

# **SUMMER 2017**

# INSTRUCTOR

#### HEATHER LAUDE

Email: <u>hlaude@ufl.edu</u> or <u>heatherlaude@gmail.com</u> (UFL email preferred)

Phone (Call or Text): (904) 451-7275

#### CONTACT

If you have general questions about course content, please contact the instructor directly via UF email address at <u>hlaude@ufl.edu</u>. For all emergencies, please contact the instructor via phone at (904) 451-7275.

#### **OFFICE HOURS**

If you are unsure about anything related to this course or would like a better understanding of a topic or assignment, please do not hesitate to reach out. You may contact the instructor via UF e-mail at any time with any questions or concerns and should expect a response within a 24 hour window. You may also schedule at one-on-one meeting at an agreed upon time if you prefer.

#### BIO

I have been a marketing and communications professional for more than 10 years. I worked as Director of Communications for one of the largest golf management firms in the country prior to my current position as Creative Manager for a consumer products company based in Jacksonville, Florida that manufactures more than 7,000 products. I started my career as more of a writer and editor after earning my bachelor's degree in Communication with a specialization in journalism at The University of North Florida, and even spent some time freelance writing for a New York Citybased magazine. My role turned more digital over time, which leant itself well to my love for web design and coding, which I considered a "hobby" since my pre-teen years. Looking for comprehensive training in the world of web design to enhance my skill set, I completed the University of Florida's Web Design and Online Communication MAMC program and earned my master's degree. Now, I lead web design, online marketing and branding at my day job and have started my own freelance web design and communications company. I look forward to sharing my love of design and great code with you this semester!

#### COURSE WEBSITE & LOGIN

Your course is available in Canvas (UF e-Learning) - http://elearning.ufl.edu

Click the blue e-Learning button, and login with your GatorLink account. Your course will be in the Courses menu on the left navigation (you might have to click All Courses at the bottom depending on how many courses you have taken at UF).

Please contact the UF Helpdesk at <u>http://helpdesk.ufl.edu</u> or (352) 392-HELP (4357) if you have any trouble with accessing your course.

#### CANVAS CLASSROOM URL

https://ufl.instructure.com/courses/339140

#### **CONNECT CLASSROOM URL – LIVE LECTURES**

https://uflcoj.adobeconnect.com/com6338\_summer17/

#### **MEETING TIME**

This course meets on Tuesdays and Thursdays from 7 – 9 p.m. EST unless otherwise noted.

# **COURSE DESCRIPTION**

Students continue their use of HTML5 including video and form processing, along with CSS3 animation, advanced coding techniques and best practices for web design and development. Mobile first, responsive web design is also covered. In the second half of the class, students are introduced to JavaScript and get hands-on experience getting comfortable with JavaScript primitive and complex types, using variables, writing functions and using constructs like loops and conditional statements. Basic project management tools and reinforcement of the design and coding processes including code validation, wireframes, mockups and debugging techniques round out this robust course.

# COURSE OBJECTIVES

By the end of this course, students will:

- Apply HTML5, CSS3, CSS Animation, responsive design as well as the basics of JavaScript to create fully functioning websites
- Read, use and write HTML5, CSS3, responsive design and JavaScript
- Define and discuss HTML5, CSS3, responsive design and JavaScript terminology

# COURSE EXPECTATIONS

#### LIVE LECTURES AND RECORDINGS

This course generally meets with live lectures, but there may be some modules where recorded material is provided. The live lecture schedule along with any recordings required for each week is available in Canvas. Recordings will vary in length depending on the material. It is your responsibility to watch any provided recordings.

All projects will be presented during live lectures. The instructor expects all students to give classmates constructive critiques during presentations. If a student is not able to attend on presentation day, the student will be required to record a presentation ahead of time and upload the video to YouTube. The student will then provide his or her presentation URL to the instructor via UF email.

# **OWNERSHIP EDUCATION**

As graduate students, you are not passive participants in this course. All students in this Program have a background in marketing, advertising, public relations, journalism or similar fields. This

class allows you to not only take ownership of your educational experience but to also provide your expertise and knowledge in helping your fellow classmates. The Canvas shell will have an open Q&A thread where you should pose questions to your classmates when you have a question as it relates to an assignment or an issue that has come up at work. Your classmates along with your instructor will be able to respond to these questions and provide feedback and help. This also allows everyone to gain the same knowledge in one location rather than the instructor responding back to just one student which limits the rest of the class from gaining this knowledge.

# READINGS

A combination of textbook readings (HTML5: Up and Running 1st Edition by Mark Pilgrim and JavaScript A Beginner's Guide 4th Edition by John Pollock) as well as instructor-provided links will be used throughout the semester.

# DISCUSSION BOARDS

Discussion Boards via Canvas will be utilized to conduct conversations of design, helpful coding tips and tricks, as well as sharing any links to inspirational sites and articles. Each week, you are expected to create one new post based on the prompt or topic provided and also reply to one other student's post. Discussion boards for each week will open on Sundays. Your post must be completed by 11:59 p.m. EST on the following Friday, and your response to one other post must be completed by 11:59 p.m. EST on the following Saturday.

The instructor may also post zip files and other necessary documents and information throughout the semester via Discussion Boards.

# HOMEWORK

Students will complete homework assignments to reinforce information taught during the live lectures. These assignments are less intense than projects and focus more on execution and research rather than creativity and design. Students will have at least five (5) days to complete each homework assignment, unless otherwise noted ahead of time.

#### GROUPWORK

Students will complete a total of three group work assignments to practice coding in a collaborative environment, an important skill for any web designer. Two of the group work assignments will be completed during class time (1 lecture period) with the last assignment requiring collaboration outside of the classroom.

#### QUIZZES

There will be two quizzes assigned during the semester. These quizzes will cover lecture information and possible assigned readings. Quizzes may be assigned during live lectures; otherwise students will have at least 48 hours to complete each quiz, unless otherwise noted ahead of time.

#### PROJECTS

There will be four (4) major projects throughout the semester. Each project will have specific requirements catering to the information taught during live lectures and may also require outside research. Students will have 2-4 weeks to complete each project.

- Project 1 HTML 5 Responsive Site Part 1 (Site #1)
- Project 2 HTML 5 Responsive Site Part 2 (Site #1)
- Project 3 CSS Animation and other Advanced Coding Methods Responsive Site (Site #2)
- Project 4 JavaScript Responsive Site (Site #2)

# SELF-STUDY

Students are also expected to self-study various web design trends and coding methods not covered within course materials, but will not be quizzed on those topics. The subject of Web Design is such a large topic that you can't possibly learn everything within this course. Therefore, students are encouraged to try any advanced coding methods self- studied.

# COURSE MATERIALS

#### **REQUIRED ACCESSORIES**

Webcam/mic (live lectures/in-class presentations)

#### **RECOMMENDED ACCESSORIES**

Two-Monitor setup (to code along with instructor during live lectures)

#### **REQUIRED TEXTBOOKS**

- HTML5: Up and Running 1st Edition by Mark Pilgrim
  - o Online Version: <a href="http://diveintohtml5.info/">http://diveintohtml5.info/</a>
  - o Amazon Purchase Link: <u>https://amzn.com/0596806027</u>
- JavaScript A Beginner's Guide 4th Edition by John Pollock
  - o Amazon Purchase Link: <u>https://amzn.com/0071809376</u>

- HTML5 & CSS3 Visual QuickStart Guide 7th Edition by Elizabeth Castro, Bruce Hyslop
  - o Amazon Purchase Link: <u>https://amzn.com/0321928830</u>
- JavaScript: Visual Quickstart Guide by Tom Negrino
  - o Amazon Purchase Link: <u>https://amzn.com/0321996704</u>

#### **REQUIRED SOFTWARE**

MS Word, Text editor [Sublime Text or Atom recommended], Adobe Creative Cloud (Photoshop, InDesign and Media Encoder) and an FTP Client of your choice (CyberDuck, FileZilla, Dreamweaver, etc.)

#### **REQUIRED PURCHASE**

You should have your own domain name and basic hosting from MMC5277. If this is unavailable, you will need to make this purchase. GoDaddy.com or x10premium.com are recommended Registrars/Hosts. More details will be provided during Week 1.

# PREREQUISITE KNOWLEDGE AND SKILLS

- Prerequisite course: MMC5277 Web Design Principles
- Students should have a firm working knowledge of HTML and CSS coding as well as uploading websites via FTP

# **TEACHING PHILOSOPHY**

I will teach this course assuming that you know the basics of HTML and CSS as well as the history and "rules" of web design – though, I hope you'll feel confident enough to break those rules once in a while! I believe a successful website designer should be able to develop a complete website from the ground up, which means writing HTML, CSS and JavaScript from scratch without the use of web design software, frameworks, HTML5 template or WYSIWYG (what you see is what you get) editors, and creating modern designs that are both aesthetically pleasing and functional.

# COURSE POLICIES

#### LIVE LECTURE ATTENDANCE POLICY

Students are expected to attend all live lectures and student presentation days in Adobe Connect and actively participate; attendance is monitored during each live lecture and on presentation days. Each live lecture is recorded and provided to all students; therefore, if emergency circumstances prevent the student from attending live lectures, he/she will be required to let their Instructor know ahead of time. Student will also be expected to watch the recording within one week (7 days) of the missed lecture and fill out the Summary Submission form. The same applies for missing a class presentation day – you must watch the presentation recording within one week and complete the summary submission form that includes feedback for each of your fellow students' projects. Missing lectures or presentation days for anything other than emergencies is not excused.

If a situation develops where student is unable to attend any live lectures throughout the semester, they will be required to contact Instructor the first week of class to discuss their options. Arrangements will be made on an individual basis.

# LIVE LECTURE PARTICIPATION

Students are also expected to actively participate during all live lectures when discussing, coding and during any group assignments. Participation is also monitored during each live lecture.

When working on coding exercises, the instructor expects students to follow along and/or take notes. To compensate for note taking and/or lack of participation during live lectures, a student may email the Instructor any notes or coding that was completed during class.

# LATE WORK AND MAKE-UP POLICY

All deadlines and due dates will be provided by Instructor. If adjustments are needed throughout the semester, the student will be notified by the Instructor ahead of time.

All work is due on or before the scheduled due date. Extensions will only be given on a case-bycase basis by Instructor. Inconveniences such as family vacation or minor illnesses are not valid reasons for any extension.

With this in mind, these are the penalties for late work:

- Less than 6 hours late: 10 percent deduction
- 6 hours late to less than 12 hours late: 20 percent deduction
- 12 hours late to less than 24 hours late: 30 percent deduction
- 24 hours late or more: Work not accepted at all

Issues with uploading work for a grade are not an excuse. If student is having technical difficulties with Canvas, there are other means to submit completed work. Student may email .zip

files or even links to Dropbox folders to Instructor via UF email. Students should compensate for technical difficulties by not waiting until the last minute to submit work.

Any requests for make-ups due to technical issues MUST be accompanied by the ticket number received from LSS when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail your instructor within 24 hours of the technical difficulty if you wish to request a make-up. Contact UF helpdesk (352) 392-HELP.

# EMERGENCY AND EXTENUATING CIRCUMSTANCES POLICY

Students who face emergencies, such as a major personal medical issue, a death in the family, serious illness of a family member, or other situations beyond their control should notify their instructors immediately.

Students are also advised to contact the Dean of Students Office if they would like more information on the medical withdrawal or drop process: <u>https://www.dso.ufl.edu/care/medical-withdrawal-process/</u>.

**Students MUST inform their academic advisor before dropping a course**, whether for medical or non-medical reasons. Your advisor will assist with notifying professors and go over options for how to proceed with their classes. Your academic advisor is Tiffany Robbert, and she may be reached at <u>trobbert@jou.ufl.edu</u>.

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found in the online catalogue at: <a href="https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx">https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx</a>

# COURSEWORK SUBMISSIONS

All graded coursework should be submitted through Canvas via the Assignments or Discussions sections. If student is having technical difficulties with Canvas, there are other means to submit completed work. Student may email .zip files or even links to Dropbox folders to Instructor via UF email. Students should compensate for technical difficulties by not waiting until the last minute to submit work.

#### DEADLINES

This class, like others, involves many deadlines. Each week starts on Sunday and goes through the following Sunday. Here are your average assignment deadlines:

Weekly Discussion Postings:	Every Friday by 11:59 p.m. EST
Weekly Discussion Responses:	Every Saturday by 11:59 p.m. EST
Homework Assignment 1:	11:59 p.m. EST on a Monday
Homework Assignments 2, 3 & 4:	6:59 p.m. EST on Thursdays
Homework Assignments 5, 6 & 7:	6:59 p.m. EST on Tuesdays
Group Work 1-2:	11:59 p.m. on the night assigned
Group Work 3:	6:59 p.m. EST on Presentation day
Quizzes:	6:59 p.m. EST on Thursdays
Projects:	6:59 p.m. EST on Presentation day

#### GRADE WEIGHTS

Students are evaluated on the basis of their timely and effective completion of graded work.

Participation*	10%	Project 1	10%
Quizzes	10%	Project 2	20%
Homework	10%	Project 3	10%
Group Work	10%	Project 4	20%

\*Participation includes: presence in class (attendance, chat, responses to questions, actively engaged, submitted notes, etc.) and Discussion Board activity (postings and responses).

#### ASSIGNMENT GRADING DETAILS

#### WEEKLY DISCUSSIONS & DISCUSSION RESPONSES

Each week's discussion posting is worth 75 points, and each weekly discussion response is worth 25 points (totaling 100 points for each week).

#### ALL OTHER ASSIGNMENTS: HOMEWORK/GROUP WORK, QUIZZES & PROJECTS

All other assignments are graded on a 100 point scale.

GRA	DING S	CALE						
	А	100%	to	92.5%	С	< 76.5%	to	72.5%
	A-	< 92.5%	to	89.5%	C-	< 72.5%	to	69.5%
	B+	< 89.5%	to	86.5%	D+	< 69.5%	to	66.5%
	В	< 86.5%	to	82.5%	D	< 66.5%	to	62.5%
	B-	< 82.5%	to	79.5%	D-	< 62.5%	to	59.5%
	C+	< 79.5%	to	76.5%	F	< 59.5%	to	0%

The grade 92.60 is an A. The grade of 92.4 is an A-. When the grade falls at a .5, the grade will be rounded up. For example, a 92.5 or a 92.45 is an A, while a 92.44 is an A-.

Current UF grading policies for assigning grade points: https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

# ASSIGNMENT DETAILS

# SUMMARY SUBMISSION ASSIGNMENT

If a student misses a required live lecture or presentation night, the student <u>must</u> watch the class recording and submit a Summary Submission to the Instructor detailing the topics covered during the recorded lecture and the student's opinions on those topics. If a presentation night was missed, the student will summarize their feedback for each of their classmates. Summaries should be submitted via Instructor's <u>UF email</u> no more than one week (7 days) after the recording date. If the Summary Submission is not submitted for a missed lecture/presentation night, the student will be marked absent for the class which will reduce the student's attendance grade.

Summary Submissions <u>must</u> be submitted via a Word Document with the proper format provided by Instructor during the first live lecture. Be sure to save Summary Submissions as:

[Week#]\_[Day: Tuesday/Thursday]\_SummarySubmission\_[LastnameFirstname].docx

# DOMAIN & HOSTING PURCHASED ASSIGNMENT

Students must provide their purchased domain name and the name of their domain registrar and hosting company via Canvas.

This assignment is worth 100 points. Full points will only be awarded if all of the required details are submitted.

# WEEKLY DISCUSSION POSTINGS

Discussion Boards via Canvas will be utilized to conduct conversations of design, helpful coding tips and tricks, as well as sharing any links to inspirational sites and articles. Each week, you are expected to create one new post based on the prompt or topic provided and also reply to one other student's post. Posts should be 200-300 words and require the use of personal opinions, outside research, helpful tips and/or links to relevant sites and articles. Posts are worth 75 points.

#### RUBRIC FOR EACH WEEKLY POST

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Incomplete
Word Count	200-300 words	150-199 words	100-149 words	50-99 words	0-50
	10pts	8pts	5pts	2pts	Opts
Торіс	Addresses topic with complete insight in demonstrating an overall understanding via a fresh and creative manner.	Addresses topic with partial insight in demonstrating some understanding via a form of creative manner.	Addresses topic with partial insight in demonstrating some understanding.	Does not show topic understanding.	Did not discuss topic.
	25pts	15pts	10pts	5pts	Opts
Sourcing	Demonstrates sourcing of lectures and outside material that supports the assignment's main argument.	Demonstrates sourcing of lectures that supports the assignment's main argument.	Demonstrates sourcing of outside material that supports the assignment's main argument.	Demonstrates sourcing of lectures and outside material, but does not support the assignment's main argument.	Did not provide any form of sourcing.
	15pts	10pts	5pts	3pts	Opts
Argument	Compelling and persuasive argument was made by discussing the main points through conceptualization, topic understanding, and superior writing.	Compelling and persuasive argument was made by discussing the main points through great writing.	Persuasive argument was made by discussing the main points through great writing.	Argument was made by briefly discussing the main points.	Did not provide a reasonable argument.
	15pts	10pts	5pts	3pts	Opts
Grammar/Spelling	Grammar, punctuation, and spelling does not disrupt understanding of topic.	Grammar and punctuation does not disrupt understanding of topic.	Grammar does not disrupt understanding of topic.	Various grammar, punctuation, and spelling disrupts understanding of topic.	Grammar, punctuation, and spelling completely disrupt understanding of topic.
	10pts	8pts	5pts	2pts	Opts
TOTAL: 75pts					

#### WEEKLY DISCUSSION RESPONSE

Each week, students are to respond to one discussion post from a fellow classmate. Assignment completion will only be awarded if the student submits responses with personal opinions, outside research, helpful tips, as well as sharing any links to inspirational sites and articles. Each response must be thorough and contain 100-200 words. All materials including class provided notes may be used.

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Incomplete
Word Count	100-200 words				Less than 100 words
	5pts				Opts
Topic	Addresses topic with complete insight in demonstrating an overall understanding via a fresh and creative manner.	Addresses topic with partial insight in demonstrating some understanding via a form of creative manner.	Addresses topic with partial insight in demonstrating some understanding.	Does not show topic understanding.	Did not discuss topic.
	10pts	8pts	6pts	2pts	Opts
Sourcing & Argument	A compelling and persuasive argument or point of view was presented in relation to the original post and was supported by sourcing of lectures and/or outside material	An argument was presented supported by sourcing of lectures and/or outside material, but argument could have used more development	Provided an argument / point of view without sourcing	Provided sourcing without any discernible argument or point of view	Did not provide any argument or form of sourcing.
	5pts	4pts	3pts	2pts	Opts
Grammar/Spelling	Grammar, punctuation, and spelling does not disrupt understanding of topic.	Grammar and punctuation does not disrupt understanding of topic.	Grammar does not disrupt understanding of topic.	Various grammar, punctuation, and spelling disrupts understanding of topic.	Grammar, punctuation, ar spelling completely disrup understanding of topic.
	5pts	4pts	3pts	2pts	Opts
TOTAL: 25pts					

# RUBRIC FOR EACH WEEKLY RESPONSE

#### HOMEWORK ASSIGNMENTS

For detailed explanations of each Homework assignment, please see the assignment PDF files in Canvas.

#### **HOMEWORK 1**

Practice with CSS media queries, the backbone for mobile-first responsive design. In this assignment, you will practice changing CSS properties with media queries targeting certain viewport widths.

Required II Directions C 2 2 Clean c 4TML/CSS Ic Code a c 4 Code 4 fi fi 6 0	Completed every item listed. Used external CSS. 20 points Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Completed every item listed. Used external CSS. 18 points Minor issue(s) with: Indented, nested, closed all tags, lowercase,	Multiple minor issues with: Completed every item listed. Used external CSS. 16 points Multiple minor issues	Major issue(s) with: Completed every item listed. Used external CSS. 14 points	Multiple major issues with: Completed every item listed. Used external CSS. 12 points	Did not take the following into consideration: Completed every item listed. Used external CSS. O points
Liean i HTML/CSS id Code a c 4 P P fi o o	Indented, nested, closed all tags, lowercase, required attributes listed, no	Minor issue(s) with: Indented, nested, closed	Multiple minor issues	14 points	12 points	0 points
Clean c HTML/CSS lo Code a c 4 4 P fi	closed all tags, lowercase, required attributes listed, no	Indented, nested, closed				
Clean c HTML/CSS lo Code a c 4 4 P fi	closed all tags, lowercase, required attributes listed, no	Indented, nested, closed				
P fi o		required attributes listed, no code errors	with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed no code errors
fi o	40 points	36 points	32 points	28 points	24 points	0 points
fi o						
rganization II c C	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
2	20 points	18 points	16 points	14 points	12 points	0 points
(( c Design p tr o s	Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Minor issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the following into consideration: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)
2		18 points	1C paints			
DTAL POINTS: 100	20 points	10 points	16 points	14 points	12 points	0 points

Create a working HTML5 form with a submission confirmation that you may use as part of your Project 2 site.

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Directions	Completed every item listed. Used external CSS.	Minor issue(s) with: Completed every item listed. Used external CSS.	Multiple minor issues with: Completed every item listed. Used external CSS.	Major issue(s) with: Completed every item listed. Used external CSS.	Multiple major issues with: Completed every item listed. Used external CSS.	Did not take the following into consideration: Completed every item listed. Used external CSS.
	10 points	9 points	8 points	7 points	6 points	0 points
Required Elements	All elements listed are included, including mobile-first CSS with min-width media queries.	Minor issue(s) with: All elements listed are included, including mobile- first CSS with min-width media queries.	Multiple minor issues with: All elements listed are included, including mobile-first CSS with min- width media queries.	Major issue(s) with: All elements listed are included, including mobile- first CSS with min-width media queries.	Multiple major issues with: All elements listed are included, including mobile-first CSS with min-width media queries.	Did not take the following into consideration: All elements listed are included, including mobild first CSS with min-width media queries.
	20 points	18 points	16 points	14 points	12 points	0 points
Form	Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Minor issue(s) with: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Multiple minor issues with: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Major issue(s) with: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Multiple major issues with: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Did not take the following into consideration: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.
	20 points	18 points	16 points	14 points	12 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors
	20 points	18 points	16 points	14 points	12 points	0 points
Organization	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
Design	Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Minor issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the following into consideration: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)
	20 points	18 points	16 points	14 points	12 points	0 points

Use HTML5 and CSS to create an HTML5 video you may use for your Project 2 site.

Required Directions     lisi CS2       10     10       Required Elements     All for firs qu       20       Video     the les the is f on       20       Video     the cles the is f on       20       Clean     close the is f on	ompleted every item sted. Used external SS. D points l elements listed are cluded, including the iree required video irrmats and mobile- rst, min-width media ueries. D points deo is 20 seconds or ss, is hosted locally in ie root directory and functioning properly n the page. D points dented, nested, osed all tags,	Minor issue(s) with: Completed every item listed. Used external CSS. 9 points Minor issue(s) with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries. 18 points Minor issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 18 points Minor issue(s) with:	Multiple minor issues with: Completed every item listed. Used external CSS. 8 points Multiple minor issues with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries. 16 points Multiple minor issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 16 points	Major issue(s) with: Completed every item listed. Used external CSS. 7 points Major issue(s) with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries. 14 points Major issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Multiple major issues with: Completed every item listed. Used external CSS. 6 points Multiple major issues with: All elements listed are included, including the three required video formats and mobile-first, min- width media queries. 12 points Multiple major issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 12 points	Did not take the followin into consideration: Completed every item listed. Used external CSS 0 points Did not take the followin into consideration: All elements listed are included, including the three required video formats and mobile-first, min-width media queries 0 points Did not take the followin into consideration: Vide is 20 seconds or less, is hosted locally in the rest functioning properly on the page. 0 points
All inc Required thr Elements for firs qu 20 Video the is f on 20 Clean clo tTML/CSS low	I elements listed are cluded, including the pree required video rmats and mobile- rst, min-width media ueries. D points deo is 20 seconds or ss, is hosted locally in the root directory and functioning properly the page. D points dented, nested,	Minor issue(s) with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries. 18 points Minor issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 18 points Minor issue(s) with:	Multiple minor issues with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries. 16 points Multiple minor issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 16 points	Major issue(s) with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries. 14 points Major issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Multiple major issues with: All elements listed are included, including the three required video formats and mobile-first, min- width media queries. 12 points Multiple major issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Did not take the followin into consideration: All elements listed are included, including the three required video formats and mobile-first min-width media querie 0 points Did not take the followin into consideration: Vide is 20 seconds or less, is hosted locally in the roo directory and is functioning properly on the page.
Required thr Elements for gu 20 Video the is f on 20 Video the is f on 20 Clean clo clean clo	cluded, including the irree required video irrmats and mobile- rst, min-width media ueries	All elements listed are included, including the three required video formats and mobile-first, min-width media queries. 18 points Minor issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 18 points Minor issue(s) with:	with: All elements listed         are included, including         the three required video         formats and mobile-first,         min-width media queries.         16 points         Multiple minor issues         with: Video is 20 seconds         or less, is hosted locally         in the root directory and         is functioning properly on         the page.         16 points	elements listed are included, including the three required video formats and mobile-first, min-width media queries. 14 points Major issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	with: All elements listed are included, including the three required video formats and mobile-first, min- width media queries. 12 points Multiple major issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	into consideration: All elements listed are included, including the three required video formats and mobile-first min-width media querie 0 points Did not take the followir into consideration: Vide is 20 seconds or less, is hosted locally in the roo directory and is functioning properly on the page.
Video the is f on 20 Clean clc HTML/CSS lov	deo is 20 seconds or ss, is hosted locally in te root directory and functioning properly n the page. D points dented, nested,	Minor issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 18 points Minor issue(s) with:	Multiple minor issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 16 points	Major issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Multiple major issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Did not take the followir into consideration: Vide is 20 seconds or less, is hosted locally in the roo directory and is functioning properly on the page.
Video is f is f 20 20 Clean clc HTML/CSS lov	ss, is hosted locally in e root directory and functioning properly n the page. D points dented, nested,	Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 18 points Minor issue(s) with:	with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page. 16 points	is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	into consideration: Vide is 20 seconds or less, is hosted locally in the roo directory and is functioning properly on the page.
Inc Clean clo HTML/CSS lov	dented, nested,	Minor issue(s) with:		14 points	12 points	0 points
Clean clo HTML/CSS lov			Multiple min-ri			
Clean clo HTML/CSS lov			Multiple min-riseres			
	overcase, required ttributes listed, no ode errors	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the followin into consideration: Indented, nested, closed all tags, lowercase, required attributes liste no code errors
20	) points	18 points	16 points	14 points	12 points	0 points
file org Ro Drganization Inc Co Co	roperly named les/pages as well as rganized files/folders. oot directory with dex page containing prrect title. pommenting used oppropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the followin into consideration: Properly named files/pages as well as organized files/folders. Root directory with Inde page containing correct title. Commenting used appropriately.
10	) points	9 points	8 points	7 points	6 points	0 points
(cc coi Design pro tex ove spi	easing on the eyes olors and fonts omplement each ther, elements align roperly and evenly, ext sizing is not verwhelming, white pace appropriately sed, etc.)	Minor issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the followin into consideration: Pleasing on the eyes (colors and fonts complement each other elements align properly and evenly, text sizing is not overwhelming, whit space appropriately use etc.)
20	) points	18 points	16 points	14 points	12 points	0 points

Using CSS animation and other advanced coding methods, create a "digital business card" for yourself.

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Directions	Completed every item listed. Used external CSS.	Minor issue(s) with: Completed every item listed. Used external CSS.	Multiple minor issues with: Completed every item listed. Used external CSS.	Major issue(s) with: Completed every item listed. Used external CSS.	Multiple major issues with: Completed every item listed. Used external CSS.	Did not take the following into consideration: Completed every item listed. Used external CSS.
	10 points	9 points	8 points	7 points	6 points	0 points
Required Elements	All elements listed are included, including the three required video formats and mobile- first, min-width media queries.	Minor issue(s) with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries.	Multiple minor issues with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries.	Major issue(s) with: All elements listed are included, including the three required video formats and mobile-first, min-width media queries.	Multiple major issues with: All elements listed are included, including the three required video formats and mobile-first, min- width media queries.	Did not take the following into consideration: All elements listed are included, including the three required video formats and mobile-first, min-width media queries
	20 points	18 points	16 points	14 points	12 points	0 points
Class resentation	Prepared [ready to go when name is called, all presentational accessories work (mic, webcam, and screen share)]. Explain design, animations and any other techniques used. Within the five-minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Within the five- minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Presentation was over the five-minute time- frame.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements (design, animations). Presentation was over the five-minute time-frame.	Major technical difficulties that could have been avoided by having document open and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements (design, animations). Five- minute timeframe not taken into consideration.	Did not present.
	10 points	9 points	8 points	7 points	6 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed no code errors
	20 points	18 points	16 points	14 points	12 points	0 points
Organization	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
	Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not	Minor issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is	Multiple minor issues with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white	Major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white	Multiple major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white	Did not take the following into consideration: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white
Design	overwhelming, white space appropriately used, etc.) Mobile design accounted for issues with hover effects.	not overwhelming, white space appropriately used, etc.) Mobile design accounted for issues with hover effects.	space appropriately used, etc.) Mobile design accounted for issues with hover effects.	space appropriately used, etc.) Mobile design accounted for issues with hover effects.	space appropriately used, etc.) Mobile design accounted for issues with hover effects.	space appropriately used etc.) Mobile design accounted for issues with hover effects.

Complete exercises 1-1, 2-1, 2-2 and 3-1 from JavaScript: A Beginner's Guide 4<sup>th</sup> Edition by John Pollock. Also create a CodeAcademy account and complete #1 through #10 of the lesson located at <u>https://www.codecademy.com/en/courses/getting-started-v2/0/1</u>.

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Directions	Completed every item listed. Used external CSS.	Minor issue(s) with: Completed every item listed. Used external CSS.	Multiple minor issues with: Completed every item listed. Used external CSS.	Major issue(s) with: Completed every item listed. Used external CSS.	Multiple major issues with: Completed every item listed. Used external CSS.	Did not take the followin into consideration: Completed every item listed. Used external CSS
	10 points	9 points	8 points	7 points	6 points	0 points
Exercises	All listed exercises from the textbook completed and coded correctly. Codeacademy modules completed and screenshot provided.	All listed exercises are completed, but minor issues are present with the coding. Code academy modules completed and screenshot provided.	All listed exercises are completed, but multiple issues are present with the coding. Codeacademy modules completed and screenshot provided.	Some exercises were not completed or had major issues, and/or Codeacademy screenshot was not provided.	Multiple exercises not completed and Codeacademy screenshot not provided.	All exercises had issues and code academy screenshot not provided
	40 points	36 points	32 points	28 points	24 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed no code errors
	20 points	18 points	16 points	14 points	12 points	0 points
Organization	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
Design	Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Minor issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the following into consideration: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used etc.)

Complete 4-1, 4-2, 5-1 and 5-2 from JavaScript: A Beginner's Guide 4<sup>th</sup> Edition by John Pollock. Also complete #11-28 of the CodeAcademy lesson located at:

https://www.codecademy.com/en/courses/getting-started-v2/0/1.

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Directions	Completed every item listed. Used external CSS.	Minor issue(s) with: Completed every item listed. Used external CSS.	Multiple minor issues with: Completed every item listed. Used external CSS.	Major issue(s) with: Completed every item listed. Used external CSS.	Multiple major issues with: Completed every item listed. Used external CSS.	Did not take the following into consideration: Completed every item listed. Used external CSS
	10 points	9 points	8 points	7 points	6 points	0 points
Exercises	All listed exercises from the textbook completed and coded correctly. Codeacademy modules completed and screenshot provided.	All listed exercises are completed, but minor issues are present with the coding. Codeacademy modules completed and screenshot provided.	All listed exercises are completed, but multiple issues are present with the coding. Codeacademy modules completed and screenshot provided.	Some exercises were not completed or had major issues, and/or Codeacademy screenshot was not provided.	Multiple exercises not completed and Codeacademy screenshot not provided.	All exercises had issues and code academy screenshot not provided.
	40 points	36 points	32 points	28 points	24 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed no code errors
	20 points	18 points	16 points	14 points	12 points	0 points
Organization	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
Design	Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Minor issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the following into consideration: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used etc.)

Code three different HTML5 files demonstrating examples of a JavaScript Conditional Statement, Loop and Array.

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Directions	Completed every item listed. Used external CSS.	Minor issue(s) with: Completed every item listed. Used external CSS.	Multiple minor issues with: Completed every item listed. Used external CSS.	Major issue(s) with: Completed every item listed. Used external CSS.	Multiple major issues with: Completed every item listed. Used external CSS.	Did not take the following into consideration: Completed every item listed. Used external CSS.
	20 points	18 points	16 points	14 points	12 points	0 points
Condition, Loop and Array Examples	Condition, Loop and Array examples are coded correctly and are functioning without any errors in the code itself or in the Google Chrome Dev Tools Console.	Minor issue(s) with: Condition, Loop and Array examples are coded correctly and are functioning without any errors in the code itself or in the Google Chrome Dev Tools Console.	Multiple minor issues with: Condition, Loop and Array examples are coded correctly and are functioning without any errors in the code itself or in the Google Chrome Dev Tools Console.	Major issue(s) with: Condition, Loop and Array examples are coded correctly and are functioning without any errors in the code itself or in the Google Chrome Dev Tools Console.	Multiple major issues with: Condition, Loop and Array examples are coded correctly and are functioning without any errors in the code itself or in the Google Chrome Dev Tools Console.	Did not take the following into consideration: Condition, Loop and Array examples are coded correctly and are functioning without any errors in the code itself or in the Google Chrome Dev Tools Console.
	40 points	36 points	32 points	28 points	24 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed no code errors
	20 points	18 points	16 points	14 points	12 points	0 points
Organization	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
Design	Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Minor issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the following into consideration: Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used etc.)

# **GROUP WORK ASSIGNMENTS**

For detailed explanations of each Group Work assignment including rubrics, please see the assignment PDF files in Canvas.

# **GROUP WORK 1**

You will be provided an image of a completed site. Using HTML5 semantic structure tags and CSS, create a site to match the formatting of the image.

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Directions	Completed every item listed. Used external CSS.	Minor issue(s) with: Completed every item listed. Used external CSS.	Multiple minor issues with: Completed every item listed. Used external CSS.	Major issue(s) with: Completed every item listed. Used external CSS.	Multiple major issues with: Completed every item listed. Used external CSS.	Did not take the following into consideration: Completed every item listed. Used external CSS.
	20 points	18 points	16 points	14 points	12 points	0 points
Required Elements	All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Minor issue(s) with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Multiple minor issues with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Major issue(s) with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Multiple major issues with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Did not take the following into consideration: All required elements were included (backwards compatability coding, reset rule, img attributes comments, fonts and paragraph formatting.)
	20 points	18 points	16 points	14 points	12 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed no code errors
	30 points	27 points	24 points	21 points	18 points	0 points
Organization	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
Graded Group Members	Submitted grade for each member of the group on a 1-10 scale including the group member's role and an explanation of your reasoning.		Submitted grade for each member of the group on a 1-10 scale, but explanation needed more detail.		Submitted grade for each member of the group on a 1-10 scale. No explanation provided.	Did not grade group members.
	5 points		3 points		1 points	0 points
Participation Grade from Your Group				rted proportionatley to match a f 10 from one group member and a		
	5 points		3 points		1 points	0 points
Design	Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Minor issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Multiple minor issues with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Major issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Multiple major issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example closely.	Did not take the following into consideration: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example
		closely.	example closely.			closely.
	10 points	9 points	8 points	7 points	6 points	closely. 0 points

# GROUP WORK 2

Using the site you created in Group Work 1, work to modify your previously designed code into a responsive site using media queries.

	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Directions	Completed every item listed. Used external CSS.	Minor issue(s) with: Completed every item listed. Used external CSS.	Multiple minor issues with: Completed every item listed. Used external CSS.	Major issue(s) with: Completed every item listed. Used external CSS.	Multiple major issues with: Completed every item listed. Used external CSS.	Did not take the following into consideration: Completed every item listed. Used external CSS.
	20 points	18 points	16 points	14 points	12 points	0 points
Required Elements	All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Minor issue(s) with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Multiple minor issues with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Major issue(s) with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Multiple major issues with: All required elements were included (backwards compatability coding, reset rule, img attributes, comments, fonts and paragraph formatting.)	Did not take the following into consideration: All required elements were included (backwards compatability coding, reset rule, ing attributes, comments, fonts and paragraph formatting.)
	20 points	18 points	16 points	14 points	12 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following into consideration: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors
	30 points	27 points	24 points	21 points	18 points	0 points
Organization	Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Minor issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple minor issues with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Multiple major issue(s) with: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.	Did not take the following into consideration: Properly named files/pages as well as organized files/folders. Root directory with Index page containing correct title. Commenting used appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
Graded Group Members	Submitted grade for each member of the group on a 1-10 scale including the group member's role and an explanation of your reasoning.		Submitted grade for each member of the group on a 1-10 scale, but explanation needed more detail.		Submitted grade for each member of the group on a 1-10 scale. No explanation provided.	Did not grade group members.
Group	each member of the group on a 1-10 scale including the group member's role and an explanation of your		member of the group on a 1-10 scale, but explanation needed		each member of the group on a 1-10 scale. No explanation	
Group	each member of the group on a 1-10 scale including the group member's role and an explanation of your reasoning. 5 points An average of the grad		member of the group on a 1-10 scale, but explanation needed more detail. 3 points mbers will be taken, and conve	rted proportionatley to match a l 10 from one group member and a	each member of the group on a 1-10 scale. No explanation provided. 1 points	0 points
Group Members Participation Grade from	each member of the group on a 1-10 scale including the group member's role and an explanation of your reasoning. 5 points An average of the grad		member of the group on a 1-10 scale, but explanation needed more detail. 3 points mbers will be taken, and conve		each member of the group on a 1-10 scale. No explanation provided. 1 points	0 points
Group Members Participation Grade from	each member of the group on a 1-10 scale including the group member's role and an explanation of your reasoning. 5 points An average of the grad For example, 2		member of the group on a 1-10 scale, but explanation needed more detail. 3 points mbers will be taken, and convel l earn you a 5 in this section. Ar		each member of the group on a 1-10 scale. No explanation provided. 1 points ive point scale, rounded to th 7 from another will earn you	members. 0 points ne nearest whole number. a 4 in this section.
Group Members Participation Grade from Your Group	each member of the group on a 1-10 scale including the group member's role and an explanation of your reasoning. 5 points An average of the grad For example, 3 5 points 5 points 5 points 5 points 5 points 5 points 5 points	Minor issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example	member of the group on a 1-10 scale, but explanation needed more detail. 3 points mbers will be taken, and convel learn you a 5 in this section. A 3 points Multiple minor issues with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the	10 from one group member and a Major issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched	each member of the group on a 1-10 scale. No explanation provided. 1 points 1 points 1 points 1 points Multiple major issue(s) with: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the	members.  O points  O points  Did not take the following into consideration: Submission matched the example, with the exception of colors which may have been modified. Spacing and sizing matched the example

#### GROUP WORK 3

Create a fully-functional website designed around a TV show or movie of your group's choice. The site will demonstrate HTML5 semantic structure tags, a CSS-based navigation, CSS animations, CSS hover image effects and mobile first design using min-width media queries. No JavaScript may be used, with the exception of backwards compatible coding.

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
					Multiple major issues	Distance to be the fallout
Required	Completed every item	Minor issue(s) with:	Multiple minor issues with: Completed every	Major issue(s) with:	with: Completed every	Did not take the followir into consideration:
Directions	listed. Used external	Completed every item	item listed. Used	Completed every item	item listed.	Completed every item
Directions	CSS.	listed. Used external CSS.	external CSS.	listed. Used external CSS.	Used external CSS.	listed. Used external CS
	10 points	9 points	8 points	7 points	6 points	0 points
					Multiple major issues	
	All required elements	Minor issue(s) with:	Multiple minor issues	Maior issue(s) with: All	with: All required	Did not take the followir
	were included (reset	All required elements	with: All required	required elements were	elements were	into consideration: All
	rule, comments, fonts,	were included (reset rule,	elements were included	included (reset rule.	included (reset rule,	required elements were
	formatting, CSS-based	comments, fonts,	(reset rule, comments,	comments, fonts,	comments, fonts,	included (reset rule,
Required	navigation, CSS	formatting, CSS-based	fonts, formatting, CSS-	formatting, CSS-based	formatting, CSS-based	comments, fonts,
Elements	animations, image	navigation, CSS	based navigation, CSS	navigation, CSS	navigation, CSS	formatting, CSS-based
	hover effects,	animations, image hover	animations, image hover	animations, image hover	animations, image	navigation, CSS
	responsive design, live	effects, responsive	effects, responsive	effects, responsive design,	hover effects,	animations, image hove
	on a server)	design, live on a server)	design, live on a server)	live on a server)	responsive design, live	effects, responsive design, live on a server)
	20 points	18 points	16 points	14 points	on a server) 12 points	0 points
	20 points	18 points	16 points	14 points	12 points	0 points
		Minor issue(s) with:	Multiple minor issues		Multiple major issues	Did not take the followir
61	Indented, nested,	Indented, nested, closed	with: Indented, nested,	Major issue(s) with:	with: Indented,	into consideration:
Clean	closed all tags,	all tags, lowercase,	closed all tags,	Indented, nested, closed	nested, closed all tags,	Indented, nested, close
HTML/CSS Code	lowercase, required attributes listed, no	required attributes listed,	lowercase, required	all tags, lowercase, required attributes listed,	lowercase, required	all tags, lowercase,
Code	code errors	no code errors	attributes listed, no code	no code errors	attributes listed, no	required attributes list
			errors	no code errors	code errors	no code errors
	30 points	27 points	24 points	21 points	18 points	0 points
	Properly named	Minor issue(s) with:	Multiple minor issues	Major issue(s) with:	Multiple major issue(s)	Did not take the following
	files/pages as well as	Properly named	with: Properly named	Properly named files/pages	with: Properly named	into consideration:
	organized files/folders.	files/pages as well as	files/pages as well as	as well as organized	files/pages as well as	Properly named
	Root directory with	organized files/folders.	organized files/folders.	files/folders.	organized files/folders.	files/pages as well as
rganization	Index page containing	Root directory with Index	Root directory with Index	Root directory with Index	Root directory with	organized files/folders.
	correct title.	page containing correct	page containing correct	page containing correct	Index page containing	Root directory with Inde
	Commentingused	title. Commenting used	title. Commenting used	title. Commenting used	correct title.	page containing correct
	appropriately.	appropriately.	appropriately.	appropriately.	Commentingused	title. Commenting used
					appropriately.	appropriately.
	10 points	9 points	8 points	7 points	6 points	0 points
	Submitted grade for					
	each member of the		Submitted grade for each		Submitted grade for	
Graded Group	group on a 1-10 scale including the group		member of the group on a 1-10 scale, but		each member of the group on a 1-10 scale.	Did not grade group
Members	member's role and an		explanation needed		No explanation	members.
Wielinders	explanation of your		more detail.		provided.	
	reasoning.		more detail.		provided.	
	5 points		3 points		1 points	0 points
articipation Grade from		An average of the grades	received from your group mem	bers will be taken to determine y	rour score for this section.	
our Group						
	10 points					0 points
					Multiple major issue(s)	Did not take the followi
	Submission is	Minor issue(s) with:	Multiple minor issues	Major issue(s) with:	with: Submission is	into consideration:
	professional and client-	Submission is	with: Submission is	Submission is professional	professional and client-	Submission is
	ready. Pleasing on the	professional and client-	professional and client-	and client-ready. Pleasing	ready. Pleasing on the	professional and client
	eyes (colors and fonts	ready. Pleasing on the	ready. Pleasing on the	on the eyes (colors and	eyes (colors and fonts	ready. Pleasing on the
	complement each	eyes (colors and fonts complement each other,	eyes (colors and fonts complement each other,	fonts complement each	complement each	eyes (colors and fonts
Dorign	complement each			other, elements align	other, elements align	complement each othe
Design	other, elements align		elements align property			
Design	other, elements align properly and evenly,	elements align properly	elements align properly and evenly, text sizing is	properly and evenly, text	properly and evenly,	
Design	other, elements align properly and evenly, text sizing is not		elements align properly and evenly, text sizing is not overwhelming, white	sizing is not overwhelming,	text sizing is not	and evenly, text sizing i
Design	other, elements align properly and evenly, text sizing is not overwhelming, white	elements align properly and evenly, text sizing is	and evenly, text sizing is not overwhelming, white	sizing is not overwhelming, white space appropriately	text sizing is not overwhelming, white	elements align properly and evenly, text sizing is not overwhelming, whit
Design	other, elements align properly and evenly, text sizing is not	elements align properly and evenly, text sizing is not overwhelming, white	and evenly, text sizing is	sizing is not overwhelming,	text sizing is not overwhelming, white space appropriately	and evenly, text sizing is not overwhelming, whit space appropriately use
Design	other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately	elements align properly and evenly, text sizing is not overwhelming, white space appropriately used,	and evenly, text sizing is not overwhelming, white space appropriately	sizing is not overwhelming, white space appropriately	text sizing is not overwhelming, white	and evenly, text sizing is

# PROJECTS

For detailed explanations of each Project assignment including rubrics, please see the assignment PDF files in Canvas.

#### PROJECT 1

For Project 1 and Project 2, you will be working on one website on the topic of your choice. Many students choose to use these two projects for their personal portfolio website, but you may also choose an alternate site on any topic if you prefer. You will code a fully functioning website using HTML5 structure tags and featuring responsive design using mobile-first techniques and min-width media queries. This site should be built using your own hand-written code with a text editor (do not use Dreamweaver, WYSIWYG editors, HTML templates, CSS or JavaScript frameworks or any other similar software or solutions – if you have any questions or need clarification regarding this requirement or a tool or resource you'd like to use, please contact your instructor prior to using said tool or resource).

This project is basically your first draft of your website; therefore you will complete coding of your homepage and at least one subpage. Submission will include a Links List/Inspiration list.

Project 1 also includes a Pitch assignment that will include a mobile and desktop mockup, a sitemap, a summary of goals for your site and inspiration screenshots or moodboard.

# Project 1 Pitch Rubric:

	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Mobile & Desktop Mockups	Mobile and desktop mockups were complete and professsionally created.	Minor issue(s) with: Mobile and desktop mockups were complete and professsionally created.	Multiple minor issues with: Mobile and desktop mockups were complete and professsionally created.	Major issue(s) with: Mobile and desktop mockups were complete and professsionally created.	Multiple major issues with: Mobile and desktop mockups were complete and professsionally created.	Did not take the following into consideration: Mobile and desktop mockups were complete and professsionally created.
	40 points	36 points	32 points	28 points	24 points	0 points
Sitemap	Displays how pages/sections are related to one another. Displayes folders/files within the site structure. Hierarchy form.	Minor issue(s) with: Displays how pages/sections are related to one another. Displayes folders/files within the site structure. Hierarchy form.	Multiple minor issues with: Displays how pages/sections are related to one another. Displayes folders/files within the site structure. Hierarchy form.	Major issue(s) with: Displays how pages/sections are related to one another. Displayes folders/files within the site structure. Hierarchy form.	Multiple major issues with: Displays how pages/sections are related to one another. Displayes folders/files within the site structure. Hierarchy form.	Did not take the following into consideration: Displays how pages/sections are related to one another. Displayes folders/files within the site structure. Hierarchy form.
	10 points	9 points	8 points	7 points	6 points	0 points
Detailed Website Goals	Goals were complete and professionally explained and included a purpose, targeted audience, the aesthetic of the site, fonts/colors/textures, and things not wanted	Minor issue(s) with: Goals were complete and professionally explained and included a purpose, targeted audience, the aesthetic of the site, fonts/colors/textures, and things not wanted	Multiple minor issues with: Goals were complete and professionally explained and included a purpose, targeted audience, the aesthetic of the site, fonts/colors/textures, and things not wanted	Major issue(s) with: Goals were complete and professionally explained and included a purpose, targeted audience, the aesthetic of the site, fonts/colors/textures, and things not wanted	Multiple major issues with: Goals were complete and professionally explained and included a purpose, targeted audience, the aesthetic of the site, fonts/colors/textures, and things not wanted	Did not take the following into consideration: Goal were complete and professionally explained and included a purpose, targeted audience, the aesthetic of the site, fonts/colors/textures, an things not wanted
	20 points	18 points	16 points	14 points	12 points	0 points
Detailed Inspiration Explanation	Included inspiration site examples with URLs, titles and an explanation of why it was an inspiration.	Minor issue(s) with: Included inspiration site examples with URLs, titles and an explanation of why it was an inspiration.	Multiple minor issues with: Included inspiration site examples with URLs, titles and an explanation of why it was an inspiration.	Major issue(s) with: Included inspiration site examples with URLs, titles and an explanation of why it was an inspiration.	Multiple major issue(s) with: Included inspiration site examples with URLs, titles and an explanation of why it was an inspiration.	Did not take the following into consideration: Included inspiration site examples with URLs, title and an explanation of wh it was an inspiration.
	10 points	9 points	8 points	7 points	6 points	0 points
Class Presentation	Prepared [ready to go when name is called, all presentational accessories work (mic, webcam, and screen share)]. Explained all required elements. Within the five-minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Within the five- minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Presentation was over the five-minute time- frame.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Presentation was over the five-minute time-frame.	Major technical difficulties that could have been avoided by having document open and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Five-minute timeframe not taken into consideration.	Did not present.
	when name is called, all presentational accessories work (mic, webcam, and screen share)]. Explained all required elements. Within the five-minute	difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Within the five-	difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Presentation was over the five-minute time-	that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Presentation was over the five-minute	difficulties that could have been avoided by having document open and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Five-minute timeframe not taken into	Did not present. O points
	when name is called, all presentational accessories work (mic, webcam, and screen share)]. Explained all required elements. Within the five-minute timeframe.	difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Within the five- minute timeframe.	difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Presentation was over the five-minute time- frame.	that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Presentation was over the five-minute time-frame.	difficulties that could have been avoided by having document open and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Five-minute timeframe not taken into consideration.	

# Project 1 Site Rubric:

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Elements	All elements listed are included, including all required responsive elements and design approach.	Minor issue(s) with: All elements listed are included, including all required responsive elements and design approach.	Multiple minor issues with: All elements listed are included, including all required responsive elements and design approach.	Major issue(s) with: All elements listed are included, including all required responsive elements and design approach.	Multiple major issues with: All elements listed are included, including all required responsive elements and design approach.	Did not take the following in consideration: All elements listed are included, including all required responsive elements and design approach.
	20 points	18 points	16 points	14 points	12 points	0 points
Required Semantic Tags	All required semantic tags are included and are used properly.	Minor issue(s) with: All required semantic tags are included and are used properly.	Multiple minor issues with: All required semantic tags are included and are used properly.	Major issue(s) with: All required semantic tags are included and are used properly.	Multiple major issues with: All required semantic tags are included and are used properly.	Did not take the following in consideration: All required semantic tags are included and are used properly.
	20 points	18 points	16 points	14 points	12 points	0 points
Design	Submission is professional and client-ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Minor issue(s) with: Submission is professional and client-ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Submission is professional and client-ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Submission is professional and client-ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the following in consideration: Submission is professional and client-ready Pleasing on the eyes (colors and fonts complement each other, elements align proper and evenly, text sizing is not overwhelming, white space appropriately used, etc.)
	20 points	18 points	16 points	14 points	12 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the following in consideration: Indented, nested, closed all tags, lowercase, required attribut listed, no code errors
	20 points	18 points	16 points	14 points	12 points	0 points
Links List	Included all references/ resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed.	Minor issue(s) with: Included all references/ resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed.	Multiple minor issues with: Included all references/ resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed.	Major issue(s) with: Included all references/ resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed	Multiple major issue(s) with: Included all references/ resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed.	Did not take the following in consideration: Included all references/ resources along with an explanation of how they were helpful and/or us on the site. List was professionally designed.
	10 points	9 points	8 points	7 points	6 points	0 points
Class Presentation	Prepared [ready to go when name is called, all presentational accessories work (mic, webcam, and screen share)]. Explained all required elements. Within the five-minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Within the five-minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Presentation was over the five-minute time- frame.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Presentation was over the five- minute time-frame.	Major technical difficulties that could have been avoided by having document open and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Five- minute timeframe not taken into consideration.	Did not present.
	5 points	4 points	3 points	2 points	1 point	0 points
					••••	e
Upload to Server	Site was live on the web and link was provided in submission					Site not live on the web and link not provided

# PROJECT 2

For this project you continue to expand your P1 website. The primary goal of this assignment is to demonstrate the use of HTML5 forms and video as well as responsive design. The final submission will include a minimum of four pages. This site should be built using your own hand-written code with a text editor (do not use Dreamweaver, WYSIWYG editors, HTML templates, CSS or JavaScript frameworks or any other similar software or solutions – if you have any questions or need clarification regarding this requirement or a tool or resource you'd like to use, please contact your instructor prior to using said tool or resource).

# Project 2 Rubric:

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Elements	All elements listed are included, including all required responsive elements and design approach.	Minor issue(s) with: All elements listed are included, including all required responsive elements and design approach.	Multiple minor issues with: All elements listed are included, including all required responsive elements and design approach.	Major issue(s) with: All elements listed are included, including all required responsive elements and design approach.	Multiple major issues with: All elements listed are included, including all required responsive elements and design approach.	Did not take the followin into consideration: All elements listed are included, including all required responsive elements and design approach.
	20 points	18 points	16 points	14 points	12 points	0 points
Completed Text/Images /Site	Site has all content required to make it complete with no placeholder text or images present.	Minor issue(s) with: Site has all content required to make it complete with no placeholder text or images present.	Multiple minor issues with: Site has all content required to make it complete with no placeholder text or images present.	Major issue(s) with: Site has all content required to make it complete with no placeholder text or images present.	Multiple major issues with: Site has all content required to make it complete with no placeholder text or images present.	Did not take the followin into consideration: Site has all content required to make it complete with no placeholder text or images present.
	10 points	9 points	8 points	7 points	6 points	0 points
HTML5 Form	Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Minor issue(s) with: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Multiple minor issues with: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Major issue(s) with: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Multiple major issues with: Form is working, a confirmation page or message is shown with formatting to match the page/form and student sent an email to the instructor confirming they received the submission.	Did not take the followin into consideration: Forr is working, a confirmatic page or message is show with formatting to matcl the page/form and student sent an email to they received the submission.
	10 points	9 points	8 points	7 points	6 points	0 points
HTML5 Video	Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Minor issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Multiple minor issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Major issue(s) with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Multiple major issues with: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.	Did not take the followin into consideration: Video is 20 seconds or less, is hosted locally in the root directory and is functioning properly on the page.
	10 points	9 points	8 points	7 points	6 points	0 points
Design	Submission is professional and client- ready. Pleasing on the eves (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Minor issue(s) with: Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Submission is professional and client-ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the followin into consideration: Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other elements align properly and evenly, text sligning not overwhelming, white space appropriately use etc.)
	10 points	9 points	8 points	7 points	6 points	0 points
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple major issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the followin into consideration: Indented, nested, close all tags, lowercase, required attributes liste no code errors
	20 points	18 points	16 points	14 points	12 points	0 points
Links List	Included all references/ resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed.	Minor issue(s) with: Included all references/ resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed.	Multiple minor issues with: included all references/ resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed.	Major Issue(s) with:Included all references/resources along with an explanation of how they were helpful and/or used on the site. List was professionally designed.	Multiple major issue(s) with: included all references/resources along with an explanation of how they were helpful and/or used on the site. List was professionally	Did not take the followin into consideration: Included all references/ resources along with an explanation of how they were helpful and/or use on the site. List was professionally designed
	10 points	9 points	8 points	7 points	6 points	0 points
Class Presentation	Prepared [ready to go when name is called, all presentational accessories work (mic, webcam, and screen share)]. Explained all required elements. Within the five-minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Within the five- minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Presentation was over the five-minute time- frame.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Presentation was over the five-minute time-frame.	Major technical difficulties that could have been avoided by having document open and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Five-minute timeframe not taken into consideration.	Did not present.
	5 points	4 points	3 points	2 points	1 point	0 points
	Site was live on the web					Site not live on the web
Upload to Server	and link was provided in submission					and/or link not provided

# PROJECT 3

You will be working on one site for Project 3 and Project 4 that is designed around an animal theme, fictitious or non-fictitious. You will create a fully functional 3 page website. The primary goal of this assignment is to demonstrate the use of responsive design, CSS Animation and other advanced uses of HTML and CSS. No JavaScript/JQuery, Lightbox, or Fancybox should be used on this website as it should be strictly HTML5/CSS coded (EXCEPT for the backwards compatibility coding). This submission will include a total of three pages – a homepage and two subpages. This site should be built using your own hand-written code with a text editor (do not use Dreamweaver, WYSIWYG editors, HTML templates, CSS or JavaScript frameworks or any other similar software or solutions – if you have any questions or need clarification regarding this requirement or a tool or resource you'd like to use, please contact your instructor prior to using said tool or resource).

# Project 3 Rubric:

Required Elements     All elements listed a included, including an required reponsive elements and design approach.       An animated CSS navigation is present that adds to the site design and features more functionality the a simple color change invertion of the site of the site of the site or functionality the simulations // Effect     An animated CSS navigation is present that adds to the site design and features more functionality the simulations // Effect       CSS Navigation     Required CSS Animations and image hover effects are complete and workin correctly.       Advanced Coding Methods     Required advanced coding methods are complete and workin correctly.       Design     Submission is professional and clie professional and clie professional and clie complete and workin correctly.       Design     Indented, nested, other, elements align over whelming, white space appropriately used, etc.)       Clean Code     Indented, nested, clower case, required attributes listed, no code errors       Code     Indented, nested, clower case, required atvanced coding methods, along with other resources used incuding an explanation of how/where they wern, used. Document was professionally designed.       Concept DDF & Links Litts     Included explanation of animations, image advanced coding methods, along with other resources used incuding an explanation of how/where they wern how/where they wern how/apple elements.       Class professionally designed.     Prepared [ready to ged alcoessioned inder share]). Explained all accessioned work within the five-minuit timeframe.	A dia and ta and da handa handa ha				Did not take the following
Required       included, including an exponsive elements and design approach.         20 points       20 points         Animated       An animated CSS navigation is present that adds to the site design and features more functionality the a simple color change invertige and workin correctly.       10 points         CSS nimations / mage Hover       Required CSS Animations and image hover effects are complete and workin correctly.         Coding Methods       Required davanced coding methods are complete and workin correctly.         Coding Methods       Submission is professional and clie ready. Pleasing on the eyes (colors and font complete and workin correctly.         Design       Submission is professional and clie space appropriately used, etc.)         ID points       10 points         Codes       Indented, nested, no code errors         Code all tags, lower effects and advanced coding methods, all workin corrective.       Indented, nested, complete and workin corrective.         Code all tags, lower case, required attributes listed, no code errors       Indented, nested, no code errors         Code all tags, lower effects and advanced coding methods, along with other resources used including an explanation of how/where they wern, used. Document was professionally designed.         ID points       Included explanation of how/where they wern, bother resources used including an explanation of share)]. Explained all presenteres work in weeksam, and screen share]]. Explained all presenteres work in a screen share]]. Explained all presentes work in weeksam, and	Minor issue(s) with: All are	Multiple minor issues	Major issue(s) with: All	Multiple major issues	into consideration: All
elements and design approach. 20 points Animated CSS Navigation CSS navigation is present that adds to the site design and features more functionality that a simple color change 10 points CSS nimations / a simple color change 10 points CSS nimations / a simple color change 10 points CSS Animations and image hover effects are complete and workin correctly. 20 points Coding Methods Coding methods are complete and workin correctly. 10 points Design Design Design Design Clean Indented, nested, close appropriately used, etc.) 10 points Indented, nested, code errors 10 points Included explanation of animations, image hover effects and advanced coding methods, along with other resources used including an explanation of how/where they wern, used. Document was professionally designed. Indented, reading methods, along with other resources used including an accessories work (mi webcam, and screen sharel]. Explained all sclass Within the five-minut timeframe.	all included, including all	with: All elements listed are included, including all	elements listed are included, including all	with: All elements listed are included,	elements listed are
approach. approa	e required responsive	required responsive	required responsive	including all required	included, including all required responsive
An animated CSS navigation       An animated CSS navigation is present that adds to the site design and features more functionality th a simple color change 10 points         CSS nimations / Effect       Required CSS Animations and image hover effects are complete and workin correctly.         Advanced Coding Methods       Required advanced coding methods are complete and workin correctly.         Design       Submission is professional and client space appropriately used, etc.)         Design       Indented, nested, closed all tags, lowercase, required code errors         Clean Cfean Code       Indented, nested, closed all tags, lowercase, required advanced coding methods, and workin correctly.         Design       Indented, nested, closed all tags, lowercase, required code errors         Dopints       Included explanation of animations, image hover effects and advanced coding methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.         Dipoints       Included explanation of how/where they wern used. Document was professionally designed.         Class esentation       Prepared [ready to gg when name is called, all presentational webcam, and screen share]). Explained all webcam, and screen share]). Explained tall	elements and design approach.	elements and design approach.	elements and design approach.	responsive elements and design approach.	elements and design approach.
Animated CS Vavigation CS CS Animations / asimple color change CS Animations / asimple color change CS Animations / animations and image hover effects are complete and workin correctly. 20 points Advanced Coding Methods Coding Methods Design Design Clean	18 points	16 points	14 points	12 points	0 points
Animated CS Vavigation CS CS Animations / asimple color change CS Animations / asimple color change CS Animations / animations and image hover effects are complete and workin correctly. 20 points Advanced Coding Methods Coding Methods Design Design Clean				Multiple major issues	
Animated CS Suvigation       that adds to the site design and features more functionality that a simple color change of the color change hower effects are complete and workin correctly.         Coding Methods       Required CSS Animations and image hower effects are complete and workin correctly.         Coding Methods       Required advanced coding methods are complete and workin correctly.         Design       Submission is professional and clie ready. Pleasing on the cost complete and workin correctly.         Design       Submission is professional and clie ready. Pleasing on the cost complete and workin correctly.         Design       Indented, nested, closer and font- code errors         Clean Code       Indented, nested, closer case, required attributes listed, no code errors         Included explanation of animations, image hower effects and advanced coding methods, along with tother resources used including an explanation of how/where they wern, used. Document was professionally designed.         In points       Included explanation of now/where they wern scalled, all presentational accessories work (mi webcam, and screes in scalled, all presentational scalled, all presentational	Minor issue(s) with: An animated CSS	Multiple minor issues with: An animated CSS	Major issue(s) with: An	with: An animated CSS	Did not take the followi into consideration: An
CSS vavigation     design and features more functionality th a simple color change 10 points       CSS nimations / namations / age Hover     Required CSS Animations and image hover effects are complete and workin correctly.       20 points       Advanced Coding Methods     Required advanced coding methods are complete and workin correctly.       10 points       Besign     Submission is professional and chie ready. Pleasing on th eyes (colors and font correctly.       Design     Submission is professional and chie ready. Pleasing on th eyes (colors and font complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)       Clean     Indented, nested, closed all tags, lowercase, required advanced coding methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.       Included explanation of animations, image hover effects and advanced coding methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.       In points       Cleans       Included explanation of animations, image hover effects and advanced coding methods, along with ther resources used including an explanation of how/where they wern used. Document was professionally designed.       Class       Class       Class       When name is called, all presentational traceup. Explained all traceup.	nt navigation is present that	navigation is present that	animated CSS navigation is present that adds to the	navigation is present that adds to the site	animated CSS navigatio
Clean Clean Clean Code Code Code Code Clean Clean Clean Clean Clean Clean Clean Clean Clean Clean Clean Clean Code Code Code Code Code Code Code Clean	adds to the site design	adds to the site design and features more	site design and features	design and features	is present that adds to site design and feature
CSS nimations / nage Hover Effect Z0 points Advanced Coding Methods Design Design Clean	than functionality than a	functionality than a	more functionality than a simple color change.	more functionality than a simple color change.	more functionality than
CSs       Animations and image hover effects are complete and workin correctly.         Image Hover       20 points         Advanced       Coding methods are complete and workin correctly.         Coding Methods       Coding methods are complete and workin correctly.         Design       10 points         Design       Submission is professional and clie ready. Pleasing on the yes (colors and fontume, elements aling properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)         ID points         Indented, nested, closed all tags, indented, nested, no code errors         ID points         Included explanation of now/where they wern used. Document was professionally designed.         ID points         Included explanation of now/where they wern used. Document was professionally designed.         ID points         Included explanation of now/where they wern used. Document was professionally designed.         ID points         ID points         Included explanation of now/where they wern used. Document was professionally designed.         ID points         ID points         Included explanation of show/where they wern used. Document was professionally designed.         ID points         Included explanation of show/where they wern used. Document was professionally designed.         ID points         Included e	simple color change. 9 points	simple color change. 8 points	7 points	6 points	simple color change. O points
CSs       Animations and image hover effects are complete and workin correctly.         Image Hover       20 points         Advanced       Coding methods are complete and workin correctly.         Coding Methods       Coding methods are complete and workin correctly.         Design       10 points         Design       Submission is professional and clie ready. Pleasing on the yes (colors and fontume, elements aling properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)         ID points       Indented, nested, closed all tags, code all tags, indented, nested, no code errors         ID points       Included explanation of now/where they wern used. Document was professionally designed.         ID points       Included explanation of now/where they wern used. Document was professionally designed.         ID points       Included explanation of now/where they wern used. Document was professionally designed.         ID points       Included explanation of now/where they wern used. Document was professionally designed.         ID points       Included explanation of now/where they wern used. Document was professionally designed.         ID points       Included explanation of now/where they wern used. Document was professionally designed.         ID points       Included explanation of now/where they wern used. Document was professionally designed.         ID points       Included explanation of now makers work (min webcam, and screen share)]. Explained all req					
himations / hover effects are complete and workin correctly. 20 points 2 20 po	Minor issue(s) with:	Multiple minor issues with: Required CSS	Major issue(s) with:	Multiple major issues with: Required CSS	Did not take the followi into consideration:
Effect     complete and workin correctly.       20 points       Advanced Coding Methods     Required advanced coding methods are complete and workin correctly.       Design     Submission is professional and clie ready. Pleasing on th eyes (colors and font- complement each other, elements align properly and evenly, text sizing is not overwhelmig, white space appropriately used, etc.)       Clean     Indented, nested, closed all tags, lowercase, required attributes listed, no code errors       Io points       Code     10 points       Io points       Included explanation of animations, image hover offects and advanced coding methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.       Io points       Class       Class       Class       Prepared [ready to gg when name is called, all presentational accessories work (mi webcam, and screen share]]. Explained all irequired elements. Within the five-minut timeframe.	age Required CSS Animations and image hover effects	Animations and image	Required CSS Animations and image hover effects	Animations and image	Required CSS Animation
Advanced Coding Methods Coding methods are complete and workin correctly. 10 points Design Design Clean Cle		hover effects are complete and working	are complete and working correctly.	hover effects are complete and working	and image hover effect are complete and work
Advanced Coding Methods         Required a dvanced coding methods are complete and workin correctly.           10 points         10 points           Design         Submission is professional and clie ready. Pleasing on the eyes (coloration of an other, elements align properly and evenly, test sizing is not voerwhelming, white space appropriately used, etc.)           10 points           Clean         Indented, nested, closed all tags, lowercase, required attributes listed, no code errors           00 points         Included explanation of animations, image methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.           10 points         Prepared [ready to gg when name is called, all presentational sccessories work (mi webcam, and screen share]). Explained all required elements. Within the five-minut timeframe.		correctly.		correctly.	correctly.
Clean Cl	18 points	16 points	14 points	12 points	0 points
Advanced Coding Methods       coding methods are complete and workin complete and workin correctly.         10 points       10 points         Design       Submission is professional and clie ready. Pleasing on the eyes (colors and font complement each other, elements aling properly and evenly, text sizing is not overwhelming, white space a ppropriately used, etc.)         Clean       Indented, nested, closed all tags, lowercase, required attributes listed, no code errors         Objects       10 points         Oncept PDF       Included explanation of animations, image methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.         10 points       10 points         Cleas scressentation       Prepared [ready to gg when name is called, all presentational accessories work (mi webcam, and screen share]). Explained all irequired elements. Within the five-minut timeframe.	Minor issue(s) with:	Multiple minor issues	Major issue(s) with:	Multiple major issues with: Required	Did not take the followi
Methods     Complete and workin correctly.       10 points       Design     Submission is professional and clie ready. Pleasing on th eyes (colors and font complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)       I0 points       Clean     Indented, nested, closed all tags, lowercase, required attributes listed, no code errors       I0 points       I10 points       I10 points       I10 points       Included explanation of animations, image when rame decoding methods, along with other resource used including an explanation of how/where they wern used. Document was professionally designed.       I0 points       Class       Class       Class       Versard [ready to ge when name is called, all presentational accessories work (mi webcam, and screen share]). Explained all inequired elements.	e Required advanced coding	with: Required advanced coding methods are	Required advanced coding	advanced coding	into consideration: Required advanced coo
Class	ing methods are complete and working correctly.	complete and working correctly.	methods are complete and working correctly.	methods are complete and working correctly.	methods are complete and working correctly.
Design     professional and clies ready. Pleasing on the eyes (colors and font: complement each other, elements aligy properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)       ID points       Clean HTML/CSS       Indented, nested, closed all tags, lowercase, required attributes listed, no code errors       ID points       Included explanation of animations, image hover effects and advanced coding methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.       ID points       Class       Class when name is called, all presentational inequired elements. Within the five-minut timeframe.	9 points	8 points	7 points	6 points	0 points
Design     professional and clies ready. Pleasing on the eyes (colors and font: complement each to optimize the sing of the eyes (colors and font: complements align properly and eventy, text sing is not overwhelming, white space appropriately used, etc.)       Image: Clean colors of the eyes complements align properly and eventy, used, etc.)     Image: Clean colors of the eyes complements align properly and eventy, used, etc.)       Clean colors of the eyes colors of the eyes complements align properly and eventy, used, etc.)     Image: Clean colors of the eyes colors of the eyes colors of the eyes colors of the eyes colors of an imations, image hover effects and advanced coding methods, along with the ther resources used including an explanation of how/where they were used. Document was professionally designed.       Image: Clean colors of the eyes colors of				Multiple major issue(s)	Did not take the follow
Clean       Indented, nested, close and font complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)         Image: Clean Indented, nested, closed all tags, lowerase, required attributes listed, no code errors         Image: Clean Indented, nested, closed all tags, lowerase, required attributes listed, no code errors         Image: I	Minor issue(s) with: ient-Submission is	Multiple minor issues with: Submission is	Major issue(s) with:	with: Submission is	into consideration:
Complement each         Design       other, elements align properly and evenly, text sizing is not verwhelming, white space appropriately used, etc.)         10 points       10 points         Clean       Indented, nested, closed all tags, lowerake, required attributes listed, no code errors         Code       10 points         Included explanation of animations, image methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.         Class       Prepared [ready to gg when name is called, all presentational accessories work (mi webcam, and screen share)]. Explained all required elements. Within the five-minut timeframe.		professional and client-	Submission is professional	professional and client-	Submission is
Design       other, elements aligis not overwhelming, while so to verwhelming, while space appropriately used, etc.)         10 points         Clean       Indented, nested, closed all tags, lowercase, required attributes listed, no code errors         10 points         Included explanation of animations, image hover effects and advanced coding methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.         10 points         Class         Class         Class         Prepared [ready to gg when name is called, all presentational accessories work (mi webcam, and screen share]]. Explained all required elements. Within the five-minut timeframe.	nts ready. Pleasing on the	ready. Pleasing on the	and client-ready. Pleasing on the eyes (colors and	ready. Pleasing on the eyes (colors and fonts	professional and client ready. Pleasing on the
Class	eyes (colors and fonts gn complement each other,	eyes (colors and fonts complement each other,	fonts complement each	complement each	eyes (colors and fonts
Class		elements align properly	other, elements align	other, elements align	complement each othe
Class	and evenly, text sizing is	and evenly, text sizing is	properly and evenly, text sizing is not overwhelming,	properly and evenly, text sizing is not	elements align properl and evenly, text sizing i
Clean Clean Clean Clean Clean Clean Clean Code Code Code Code Code Code Code Code		not overwhelming, white space appropriately	white space appropriately	overwhelming, white	not overwhelming, whi
Clean Clean Clean Clean Clean Clean Code Code Code Code Code Code Code Code	etc.)	used, etc.)	used, etc.)	space appropriately used, etc.)	space appropriately us etc.)
Class	9 points	8 points	7 points	6 points	0 points
Class				Multiple major issues	
HTML/CSS lowercase, required Code attributes listed, no code errors 10 points Included explanation of animations, image methods, along with other resources used including and advanced coding methods, along with other resources used including and explanation of how/where they wer used. Document was professionally designed. 10 points Class Class Class resentation class class resentation class class class	Minor issue(s) with: Indented, nested, closed	Multiple minor issues with: Indented, nested,	Major issue(s) with:	with: Indented,	Did not take the followi into consideration:
Code attributes listed, no code errors 10 points Included explanation of animations, image advanced coding methods, along with other resources used including an explanation of how/where they wer- used. Document was professionally designed. 10 points Prepared [ready to gg when name is called, all presentational scressores work (mi webcam, and screen share]). Explained all required elements. Within the five-minut timeframe.	all tags, lowercase.	closed all tags,	Indented, nested, closed all tags, lowercase,	nested, closed all tags,	Indented, nested, close
10 points       Included explanation of animations, image methods, along with other resources used including an explanation of how/where they wern used. Document was professionally designed.       10 points       Class resentation       Prepared [ready to gg when name is called, all presentational scressories work (mi webcam, and screen share]). Explained all trequired eliments. Within the five-minut timeframe.		lowercase, required attributes listed, no code	required attributes listed,	lowercase, required attributes listed, no	all tags, lowercase, required attributes list
Included explanation of animations, image hover effects and advanced coding methods, along with including an explanation of how/where they wern used. Document was professionally designed. 10 points Class resentation share)j. Explained all required elements. Within the five-minut timeframe.	no code errors	errors	no code errors	code errors	no code errors
Class Cl	9 points	8 points	7 points	6 points	0 points
Class Cl	205	Multiple minor issues		Multiple major issue(s)	Did not take the follow
Class	winor issue(s) with:	with: Included	Major issue(s) with:	with: Included explanations of	into consideration:
methods, along with oncerpt PDF & Links List & Links Links Links Links & Links List & Links List	Included explanations of animations, image hover	explanations of	Included explanations of	animations, image	Included explanations animations, image hov
Class Class	effects and advanced	animations, image hover effects and advanced	animations, image hover effects and advanced	hover effects and	effects and advanced
explanation of how/where they wern used. Document was professionally designed. 10 points Prepared [ready to gg when name is called, all presentational accessories work (mi webcam, and screen share). Explained all required elements. Within the five-minut timeframe.		coding methods, along	coding methods, along with	advanced coding methods, along with all	coding methods, along with all other resource
Lass Cla	used including an	with all other resources	all other resources used	other resources used	used including an
List of the second seco	explanation of how/where	used including an explanation of	including an explanation of how/where they were	including an explanation of	explanation of how/wh
designed. 10 points Prepared (ready to gg when name is called, all presentational accessories work (mi webcam, and screen share)). Explained all required elements. Within the five-minut timeframe.		how/where they were	used. Document was	how/where they were	they were used. Document was
Prepared [ready to gg when name is called, all presentational class work (mi resentation share)]. Explained all required elements. Within the five-minut timeframe.	professionally designed.	used. Document was professionally designed.	professionally designed.	used. Document was professionally	professionally designed
Class when name is called, all presentational accessories work (mi webcam, and screen share)). Explained all required elements. Within the five-minut timeframe.	9 points	8 points	7 points	designed 6 points	0 points
Class when name is called, all presentational accessories work (mi webcam, and screen share)). Explained all required elements. Within the five-minut timeframe.				Major technical	
Class vector of the second sec	Minor technical	Minortechnical	Minor technical difficulties that could have been	difficulties that could have been avoided by	
Class vector of the second sec		difficulties	that could have been avoided by having	have been avoided by having document	
Class accessories work (mi resentation share)]. Explained all required elements. Within the five-minut timeframe.	d, that could have been	that could have been avoided by having	document open, and	open and making sure	
Class webcam, and screen resentation share)]. Explained all required elements. Within the five-minut timeframe.	avoided by having nic, document open, and	document open, and	making sure all presentational	all presentational accessories work (mic,	
resentation share]]. Explained all required elements. Within the five-minut timeframe.		making sure all	accessories work (mic,	webcam, and screen	Did not present.
Within the five-minut timeframe.		presentational accessories work (mic,	webcam, and screen	share). Did not display or	
timeframe.		webcam, and screen	share). Did not display or explain all required	Did not display or explain all required	
5 points	share). Within the five-	share). Presentation was over the five-minute time-	elements. Presentation	elements. Five-minute	
5 points	minute timeframe.	frame.	was over the five-minute time-frame.	timeframe not taken into	
	4 points	3 points	2 points	consideration. 1 point	0 points
Upload to Server in submission					Site not live on the web and/or link not provide
5 points	ed				und/or mixilot provide

# PROJECT 4

For this project you continue to expand your Project 3 animal-themed website. Using your coded site from Project 3, you will complete a fully functional 3 page site. The primary goal of this assignment is to add in JavaScript to your Project 3 site to demonstrate the use of JavaScript with HTML and CSS. You also will create a professional PDF showing explaining JavaScript that was used. This site should be built using your own hand-written code with a text editor (do not use Dreamweaver, WYSIWYG editors, HTML templates, CSS or JavaScript frameworks or any other similar software or solutions – if you have any questions or need clarification regarding this requirement or a tool or resource you'd like to use, please contact your instructor prior to using said tool or resource).

# Project 4 Rubric:

Criteria	Excellent	Good	Satisfactory	Needs Improvement	Unsatisfactory	Incomplete
Required Elements	All elements listed are included, including all required responsive elements and design approach.	Minor issue(s) with: All elements listed are included, including all required responsive elements and design approach.	Multiple minor issues with: All elements listed are included, including all required responsive elements and design approach.	Major issue(s) with: All elements listed are included, includingall required responsive elements and design approach.	Multiple major issues with: All elements listed are included, including all required responsive elements and design approach.	Did not take the followi into consideration: All elements listed are included, including all required responsive elements and design
	20 points	18 points	16 points	14 points	12 points	approach. O points
Completed ext/Images /Site	Site has all content required to make it complete with no placeholder text or images present.	Minor issue(s) with: Site has all content required to make it complete with no placeholder text or images present.	Multiple minor issues with: Site has all content required to make it complete with no placeholder text or images present.	Major issue(s) with: Site has all content required to make it complete with no placeholder text or images present.	Multiple major issues with: Site has all content required to make it complete with no placeholder text or images present.	Did not take the follow into consideration: Sit has all content require to make it complete w no placeholder text or images present.
	10 points	9 points	8 points	7 points	6 points	0 points
JavaScript Plugins / Items	Three different JavaScript plugins/items are present. They are coded properly with no errors in the Google Chrome Dev Tools console or otherwise. Items make sense for site theme. Items were customized with CSS if possible.	Minor issue(s) with: Three different JavaScript plugins/items are properly with no errors in the Google Chrome Dev Tools console or otherwise. Items make sense for site theme. Items were customized with CSS if possible.	Multiple minor issues with: Three different JavaScript plugins/items are present. They are coded properly with no errors in the Google Chrome Dev Tools console or otherwise. Items make sense for site theme. Items were customized with CSs if possible.	Major issue(s) with: Three different JavaScript plugins/items are present. They are coded properly with no errors in the Google Chrome Dev Tools console or otherwise. Items make sense for site theme. Items were customized with CSS if possible.	Multiple major issues with: Three different JavaScript plugins/items are present. They are coded properly with no errors in the Google Chrome Dev Tools console or otherwise. Items make sense for site theme. Items were customized with CSS if moscible	Did not take the follow into consideration: Th different JavaScript plugins/items are present. They are cod properly with no error the Google Chrome be Tools console or otherwise. Items make sense for site theme. Items were customize with CSS if possible.
	20 points	18 points	16 points	14 points	12 points	0 points
Design	Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Minor issue(s) with: Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Multiple minor issues with: Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Major issue(s) with: Submission is professional and client-ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text silang is not overwhelming, white space appropriately used, etc.)	Multiple major issue(s) with: Submission is professional and client- ready. Pleasing on the eyes (colors and fonts complement each other, elements align properly and evenly, text sizing is not overwhelming, white space appropriately used, etc.)	Did not take the follow into consideration: Submission is professional and client ready. Pleasing on the eyes (colors and fonts complement each oth elements align proper and evenly, text sizing not overwhelming, whi space appropriately us etc.)
	10 points	9 points	8 points	7 points	6 points	0 points
					Multiple major issues	
Clean HTML/CSS Code	Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Minor issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Multiple minor issues with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Major issue(s) with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	with: Indented, nested, closed all tags, lowercase, required attributes listed, no code errors	Did not take the follow into consideration: Indented, nested, clos all tags, lowercase, required attributes lis no code errors
	20 points	18 points	16 points	14 points	12 points	0 points
Concept PDF/ Links List	Included explanations of JavaScript topics used, URLs to references and their locations on the site along with references to all additional resources used including where and how they were helpful. List was professionally designed.	Minor issue(s) with: Included explanations of JavaScript topics used, URLs to references and their locations on the site along with references to all additional resources used including where and how they were helpful. List was professionally designed.	Multiple minor issues with:included explanations of JavaScript topics used, URLs to references and their locations on the site along with references to all additional resources used including where and how they were helpful. List was professionally designed.	Major issue(s) with: Included explanations of JavaScript topics used, URLs to references and their locations on the site along with three examples of resources along with an explanation of how they were helpful. List was professionally designed.	Multiple major issue(s) with: included explanations of JavaScript topics used, URLs to references and their locations on the site along with references to all additional resources used including where and how they were helpful. List was professionally designed.	Did not take the follow into consideration: Included explanations JavaScript topics used URLs to references an their locations on the along with references all additional resource used including where- how they were helpful List was professionall designed.
	10 points	9 points	8 points	7 points	6 points	0 points
Class resentation	Prepared [ready to go when name is called, all presentational accessories work (mic, webcam, and screen share)]. Explained all required elements. Within the five-minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Within the five- minute timeframe.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Presentation was over the five-minute time- frame.	Minor technical difficulties that could have been avoided by having document open, and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Presentation was over the five-minute time-frame.	Major technical difficulties that could have been avoided by having document open and making sure all presentational accessories work (mic, webcam, and screen share). Did not display or explain all required elements. Five-minute timeframe not taken into consideration.	Did not present.
	5 points	4 points	3 points	2 points	1 point	0 points
U-ld+-	Site was live on the web					Site not live on the we
Upload to Server	and link was provided in submission					and/or link not provide

# UNIVERSITY POLICIES

#### UNIVERSITY POLICY ON ACCOMMODATING STUDENTS WITH DISABILITIES

Students requesting accommodation for disabilities must first register with the Dean of Students Office (http://www.dso.ufl.edu/drc/). The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. You must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive, therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

Students with Disabilities who may need accommodations in this class are encouraged to notify the instructor and contact the Disability Resource Center (DRC) so that reasonable accommodations may be implemented. DRC is located in room 001 in Reid Hall or you can contact them by phone at 352-392-8565.

#### **NETIQUETTE: COMMUNICATION COURTESY**

All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats. <u>http://teach.ufl.edu/wp-</u> content/uploads/2012/08/NetiquetteGuideforOnlineCourses.pdf

#### **CLASS DEMEANOR**

Mastery in this class requires preparation, passion and professionalism. Students are expected, within the requirements allowed by university policy, to attend class, be on time, and meet all deadlines. Work assigned in advance of class should be completed as directed. Full participation in Live Lectures, discussions and group activities is expected.

My role as instructor is to identify critical issues related to the course, direct you to and teach relevant information, assign appropriate learning activities, create opportunities for assessing your performance, and communicate the outcomes of such assessments in a timely, informative and professional way. Feedback is essential for you to have confidence that you have mastered the material and for me to determine that you are meeting all course requirements.

At all times it is expected that you will welcome and respond professionally to assessment feedback, that you will treat your fellow students and me with respect and that you will contribute to the success of the class as best as you can.

# OTHER RESOURCES

Other resources are available at <a href="http://www.distance.ufl.edu/getting-help">http://www.distance.ufl.edu/getting-help</a> for:

- Counseling and Wellness resources
- http://www.counseling.ufl.edu/cwc/Default.aspx or 352-392-1575
- Disability resources
- Resources for handling student concerns and complaints
- Library Help Desk support

Should you have any complaints with your experience in this course please contact your program director and/or student support coordinator at <u>distancesupport@jou.ufl.edu</u> or visit <u>http://www.distance.ufl.edu/student-complaints</u> to submit a complaint.

# COURSE EVALUATION

Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at <a href="https://evaluations.ufl.edu">https://evaluations.ufl.edu</a>

Evaluations are typically open during the last two or three weeks of the semester. Students will be asked to complete evaluations during a specific Live Lecture. Summary results of these assessments are available to students at <u>https://evaluations.ufl.edu/results</u>

# UNIVERSITY POLICY ON ACADEMIC MISCONDUCT

Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at <a href="http://www.dso.ufl.edu/students.php">http://www.dso.ufl.edu/students.php</a>

The University of Florida Honor Code was voted on and passed by the Student Body in the fall 1995 semester. The Honor Code reads as follows:

Preamble: In adopting this Honor Code, the students of the University of Florida recognize that academic honesty and integrity are fundamental values of the University community. Students who enroll at the University commit to holding themselves and their peers to the high standard of honor required by the Honor Code. Any individual who becomes aware of a violation of the Honor Code is bound by honor to take corrective action. A student-run Honor Court and faculty support are crucial to the success of the Honor Code. The quality of a University of Florida education is dependent upon the community acceptance and enforcement of the Honor Code.

The Honor Code: "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity."

On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied:

"On my honor, I have neither given nor received unauthorized aid in doing this assignment."

For more information about academic honesty, contact Student Judicial Affairs, P202 Peabody Hall, 352-392-1261.

# ACADEMIC HONESTY

All graduate students in the College of Journalism and Communications are expected to conduct themselves with the highest degree of integrity. It is the students' responsibility to ensure that they know and understand the requirements of every assignment. At a minimum, this includes avoiding the following:

Plagiarism: Plagiarism occurs when an individual presents the ideas or expressions of another as his or her own. Students must always credit others' ideas with accurate citations and must use quotation marks and citations when presenting the words of others. A thorough understanding of plagiarism is a precondition for admittance to graduate studies in the college.

Cheating: Cheating occurs when a student circumvents or ignores the rules that govern an academic assignment such as an exam or class paper. It can include using notes, in physical or electronic form, in an exam, submitting the work of another as one's own, or reusing a paper a student has composed for one class in another class. If a student is not sure about the rules that govern an assignment, it is the student's responsibility to ask for clarification from his instructor.

Misrepresenting Research Data: The integrity of data in mass communication research is a paramount issue for advancing knowledge and the credibility of our professions. For this reason any intentional 14 misrepresentation of data, or misrepresentation of the conditions or circumstances of data collection, is considered a violation of academic integrity. Misrepresenting data is a clear violation of the rules and requirements of academic integrity and honesty.

Any violation of the above stated conditions is grounds for immediate dismissal from the program and will result in revocation of the degree if the degree previously has been awarded.

Students are expected to adhere to the University of Florida Code of Conduct <a href="https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code">https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code</a>

If you have additional questions, please refer to the Online Graduate Program Student Handbook you received when you were admitted into the Program.

# ADDITIONAL NOTE ABOUT ACADEMIC HONESTY AND CODE

For coding classes, it is expected that you will write your own HTML and CSS code to build your websites. This means that you will not use: Dreamweaver, WYSIWYG editors, HTML templates, CSS or JavaScript frameworks (like Bootstrap, Skeleton, etc.) or any other similar software or solutions. If you have any questions or need clarification regarding this requirement or a tool or resource you'd like to use, please contact your instructor prior to using said tool or resource.

It is expected that you will sometimes use online resources to find solutions for more advanced HTML, CSS and JavaScript techniques and styling. For example, CodePen, CSS Tricks, Stack Overflow, etc. It is expected that you will include in your links list for each project any outside resources you used or referenced in the creation of your website.

#### COURSE SCHEDULE

#### WEEK 1 - MAY 8 - 14

#### • Topics Covering

- o TUESDAY
  - Course Introduction, Syllabus, Calendar
  - Code Validation
  - Google Developer Tools
- o THURSDAY
  - HTML5 and CSS Coding Review
  - HTML5 Specification Changes November 2016
    - https://www.w3.org/TR/2016/REC-html51-20161101/changes.html

#### • Assigned

- o Domain/Hosting Purchasing
- o Quiz 1
- o P1 Pitch
- o P1

#### • Required Readings

- o <a href="http://diveintohtml5.info/introduction.html">http://diveintohtml5.info/introduction.html</a>
- o <a href="http://diveintohtml5.info/past.html">http://diveintohtml5.info/past.html</a>
- o <a href="http://diveintohtml5.info/semantics.html">http://diveintohtml5.info/semantics.html</a>
- o HTML5: Up and Running 1st Edition by Mark Pilgrim
  - Chapters 1, 3 & 10 (As review)
- Google Developer Intro to Responsive Design:

https://developers.google.com/web/fundamentals/design-and-ui/responsive/

- $\circ$  The Article that Started it all Responsive Web Design by Ethan Marcotte
  - http://alistapart.com/article/responsive-web-design

- Additional Links
  - o <a href="http://www.whatwg.org">http://www.whatwg.org</a>
  - o <u>https://developer.mozilla.org/en-US/docs/Web/Guide/HTML/HTML5</u>
  - o <u>http://www.html-5-tutorial.com</u>
  - o <u>http://www.w3schools.com</u>
  - o <u>http://caniuse.com</u>
- Software
  - o Sublime
    - https://www.sublimetext.com/
  - o Atom
    - https://atom.io/

# WEEK 2 - MAY 15 - MAY 21

- Topics Covering
  - o Responsive Web Design
- Assigned
  - o GW1 (Tuesday in Class)
- Additional Links
  - o <u>http://caniuse.com</u>

# WEEK 3 - MAY 22 - 28

- Topics Covering
  - O TUESDAY
    - Project 1 Pitch Presentations
  - o THURSDAY
    - Responsive Web Design
- Assigned
  - o HW1
- Additional Links
  - o <a href="http://caniuse.com">http://caniuse.com</a>

# WEEK 4 - MAY 29 - JUNE 4

- Topics Covering
  - o Responsive Web Design
- Assigned
  - o Quiz 2
  - o GW2 (Thursday In Class)

# WEEK 5 - JUNE 5 - 11

- P1 Presentations (Tuesday)
- Topics Covering
  - o HTML5 Forms
  - Form Processing Tutorial
- Assigned
  - o HW2
  - o P2
- Required Readings
  - HTML5: Up and Running 1st Edition by Mark Pilgrim
    - Chapter 9
    - http://diveintohtml5.info/forms.html

# • Software

- O Free PHP form handler
  - http://www.inventpartners.com/free-php-form-processor
- o Forms to Go
  - http://www.bebosoft.com/products/formstogo/overview/

# WEEK 6 - JUNE 12 - 18

- Topics Covering
  - o HTML5 Videos

# • Assigned

o HW3

# • Required Readings

- HTML5: Up and Running 1st Edition by Mark Pilgrim
  - Chapter 7
  - http://diveintohtml5.info/video.html

# • Software

- o http://video.online-convert.com/convert-to-mp4
- o http://www.mirovideoconverter.com
- o <u>http://easyhtml5video.com</u>
- <u>http://evscicats.com/blog/convert-a-video-file-to-a-different-format-using-</u> <u>adobe-media-encoder/</u>

# **WEEK 7 – JUNE 19 – JUNE 25**

- Topics Covering
  - o CSS Animation
    - Animate
    - Transition
    - Transform
  - Review of Advanced CSS Coding Methods
    - Pseudo Classes
    - Pseudo Elements
    - Content Property
- Assigned
  - o HW4
  - o P3
  - o GW3

# WEEK 8 - JUNE 26 - JULY 2

- P2 Presentations (Thursday)
- Pre-Recorded Lecture Covering:
  - o CSS Shapes
  - o Hover Image Effects
  - o Animated CSS-based Navigations
  - o Review of Fun CSS Elements
    - Stripes
    - Gradients
    - Colors & Blends
    - Tooltips
    - Full Browser Width Bars
    - Fade Out Background
    - Body Borders
    - Full Page Background
    - Page Transitions
    - Text Texturing
  - Text/Element Effects

# WEEK 9 - JULY 3 - 9

- July 4 NO LIVE LECTURE INDEPENDENCE DAY HOLIDAY HW4 Presentations (Thursday)
- Topics Covering
  - o Intro to JavaScript
    - External JavaScript
    - Commenting
    - Variables
    - Events
- Required Readings
  - JavaScript A Beginner's Guide 4th Edition by John Pollock
    - Chapter 1-3
  - Chapter 4-5, and 9-10

# WEEK 10 - JULY 10 - 16

- P3 Presentations (Thursday)
- Topics Covering
  - Parts of JavaScript
    - Primitive Types
    - Complex Types
- Required Readings
  - o JavaScript A Beginner's Guide 4th Edition by John Pollock
    - Chapter 1-3
    - Chapter 4-5, and 9-10
- Assigned
  - o HW5
  - o P4

# WEEK 11 - JULY 17 - 23

- Topics Covering
  - JavaScript (Portions may be pre-recorded)
    - document.write issues
    - Functions
    - Operators
    - Comparisons
    - Conditions
    - MultiConditional Statements
    - Switch/Case Statements
- GW3 Presentations (Thursday)
- Assigned
  - O HW6
- Required Readings
  - JavaScript A Beginner's Guide 4th Edition by John Pollock
    - Chapters 6-8

#### WEEK 12 - JULY 24 - 30

- Topics Covering
  - JavaScript (Portions may be pre-recorded)
    - Loops
- Required Readings
  - o JavaScript A Beginner's Guide 4th Edition by John Pollock
    - Chapters 6-8
- Assigned
  - O HW7

# WEEK 13 - JULY 31 - AUGUST 6

• P4 Presentations (Thursday)

# DISCLAIMER

This syllabus represents my current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunity. Such changes, communicated clearly, are not unusual and should be expected.