intro to web design

instructor: michael mcdermott email: mmcderm8@gmu.edu

phone: 202.556.0839

office hours: thurs 11-1 (or appointment) website: gmu-gd.github.io/web24-spring

delivery and timing

We will meet in person once a week on Thursdays from 1:30 to 4:10 in AB 1021. The classes are required and during our sessions we will discuss work, complete assignments, and further our design knowledge. The class is scheduled to run for 15 weeks and you can expect to work for 6 hours outside of class each week.

prerequisites

AVT 180: New Media in the Creative Arts, AVT 110: Digital Design Studio, or permission of instructor.

course description

An introduction to contemporary web design. Students gain hands-on experience with design issues specific to web-based forms as well as begin to write and understand the languages that make the web work.

overview

Building a website or web application is a multi-disciplinary design process that encompasses visual design, interface design, interaction design, content development, coding, as well as business strategy. Exceptional web design is attentive to these different facets whether it is viewed from the perspective of product design, graphic design, or industrial design. Every student stretches themselves in this course.

This hands-on course teaches students how to conceive, prototype, design, and build websites. In order to better understand the possibilities and constraints of browser-based design, participants of this course learn how to build websites using modern web standards. This is not a course that will teach students about building websites that use a CMS or framework like Wordpress, Squarespace, Bootstrap, or similar tools. All projects in this course will be coded from scratch.

Participants should finish the course with a working knowledge of HTML and CSS, improved web imaging, layout, and typography skills, and familiarity with more technical facets like jQuery and responsive design.

objectives

- -Develop general design skills
- -Translate print design skills to screen based applications
- -Apply best practices for folder and file naming, organization, and structure
- -Understand the process of designing and building a website
- -Demonstrate knowledge of HTML and CSS syntax and structure
- -Analyze everyday interactions on the web from a critical perspective

textbook

The textbook (not required) for this course is available for purchase/rent on Amazon and other online retailers but is also available as a digital copy through the Mason library. Instructions on how to access the digital copy are on Blackboard. There is also an associated website for the book at learningwebdesign.com

Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics 5th edition by Jennifer Niederst Robbins ISBN: 978-1-491-96020-2

programs

There are many different programs available to use for the work in this class. The programs I will be using are underlined but alternatives are also listed.

DESIGN

Adobe XD, Figma, Illustrator. We will not be using Photoshop as a design tool.

CODING

<u>Sublime Text</u>, Brackets, or other approved text editor. We will not be using Dreamweaver, Notepad, or TextEdit as a code editor in this course.

OTHER

<u>Github Desktop</u> (updating your website), <u>Chrome</u>, Safari, or Firefox (viewing your website, Internet Explorer is not an acceptable browser for this class).

work

This course consists of many shorter exercises, a few longer projects, quizzes, and discussion requirements. The exercises are to begin to familiarize students with specific concepts and ideas and the projects are a synthesis of the concepts and ideas we will cover. Quizzes will review information from the lessons and the discussion posts will be used for critiques and analysis of relevant topics.

PROJECT 1: LINKING NARRATIVES

The structure of a website is equally as important as the design of a website. Getting from page X to page Y needs to be intuitive and simple. This structure also needs to be reflected on the back end. Create a site that takes the user through a narrative using text, links, and multiple pages.

PROJECT 2: WEBSITE FOR A [BLANK]

Students will conceptualize, plan, and design a multipage website using one of several provided topics. The project will build off of the weekly lessons and end at a design for a responsive website. Each students project will be unique in content and form but be based on the same set of requirements.

discussion of work

You will need to take an active role in both the presentation and discussion of your work. We will review projects in a variety of ways and you are expected to be able to talk and write about your own work and give feedback to your peers about their work. The ability to discuss your work and other student's work is a very important part of your education at Mason. Use this class to improve on those skills.

communication

Your ability to communicate with me is of prime importance in this course. If you are going to be absent, late, or not have your work, it will be your best interest in communicating those things to me in advance. I do not need to know your reasons for being absent, late, or not having your work but I do need to know. A simple, short email will be fine.

The same goes for if you are struggling in this class or having other issues that are hindering your ability to complete work in this class. The more you keep me in the loop the more I can help you and adjust as needed.

attendance

There is no specific attendance grade for this class, it is tied together with your engagement grade outlined below. However, if you miss four or more classes you will automatically fail the class unless you have communicated with me prior to the fourth absence.

engagement

This course has an engagement policy. Your engagement will affect your final grade (and, by extension, the quality of your work). You are expected to actively and passionately take part in this course in the following ways.

- -Attend class meetings
- -Create things and be prepared to show them on time.
- -Make things thoughtfully, intentionally, and with intensity.
- -Meet all deadlines for handing in work and process.
- -Actively participate in critiques both in class and out of class.
- -Be curious about making things and the things your classmates make.
- -Care about yourself & your work, your classmates & their work, and this class.

grading

Grades will be based on your quizzes (10%), engagement (25%), exercises (25%), and projects (40%).

QUIZZES (10%)

Each week will have a 5 question quiz that you can use any resources available to you on and take as many times as you want until the quiz is due.

ENGAGEMENT (25%)

This percentage will be based on your engagement in the class. Be engaged in this course and its content and this should be an easy 25%.

EXERCISES (25%)

The exercises are meant to be quicker, skill building tasks that improve your projects and design knowledge.

PROJECTS (50%)

Each project will generate two different grades. One grade will be based on your week to week process and the second grade will be based on the final submission. At the end of the semester you will have 4 total project grades that are all weighted equally for this 50%.

late work

Late work will be accepted for three weeks after a deadline with the exception of the final project which will be due at the end of the semester. There is a section on the rubrics showing how late work is factored into the assignment grade.

rubrics

Rubrics are used to grade exercises, projects, and checkpoints. The rubrics are on the last pages of the syllabus and tied to each submission on Blackboard. The rubrics are here to allow you to understand how work is graded and to reference while working to self-evaluate.

weekly schedule

Class is on Thursdays from 1:30–4:10. Most days we will meet for the entire time but some weeks we will have individual meetings or end early. Some classes will be work days so make sure to bring things to work on each class. Unless otherwise specified, all work is due at the beginning of class.

A note—Time management is an important skill to master and should be worked on all your classes. Staying up all night working is not a badge of honor, it typically means you didn't budget your time correctly. Staying up all night isn't healthy and making sure you are keeping yourself healthy is your first priority.

semester schedule

The schedule on the next page is an outline of what we will be covering this spring. It is subject to additions, subtractions, and shifts. The most current version is on the class website.

open studio

The design faculty will be hosting open studio hours in room 1023. When the open studio is open, you will have access to computers, a space to work, or get feedback and help from the faculty member in the room. The schedule will be posted on the door of 1023 and online at art.gmu.edu/open-studio

visual voices lecture series

Voices is a year-long series of lectures by artists, art historians and others about contemporary art and art practice. Visual Voices lectures are held on four Thursday evenings from 4:45 pm – 6:30 pm.

school of art social media accounts

IG: gmusoa FB: gmu.soa TW: gmusoa

covid protocols and face coverings

Face coverings are OPTIONAL, with some exceptions:

- -In health care facilities or designated waiting spaces for health care patients (for example, Student Health Services, COVID testing sites, Intercollegiate Athletics training and medical facilities, Peterson Population Health Center)
- -Students in quarantine and isolation as instructed by Student Health Services
- -For more information, please visit: https://www.gmu.edu/safe-return-campus/personal-and-public-health/face-coverings

FEB 8 — TAEKYEOM LEE (IN PERSON)

FEB 22 — MARIA GASPAR (VIRTUAL)

MAR 21 — LATE COMEBACK PRESS (VIRTUAL)

APR 4 — TO BE ANNOUNCED

WEEK 1: 1/18	1.1: Introduction
	1.2: Basic HTML
	E1: Start
	P1: Start
WEEK 2: 1/25	2.1: Grids & Spacing
	E2: Start
WEEK 3: 2/1	3.1: Organization, Naming, and Planning
	3.2: Links
	3.3: External Style Sheets
	E3, E4, & E5: Start
WEEK 4: 2/8	4.1: Hierarchy & Typography
	E6: Start
	P2: Start
WEEK 5: 2/15	5.1: Navigation
	5.2: CSS Selectors
	E7: Start
WEEK 6: 3/22	6.1: Responsive Design
	E8: Start
WEEK 7: 2/29	7.1: The Box Model
	7.2: Floats: Part 1
	E9: Start
WEEK 8: 3/7	NO CLASS, SPRING BREAK
WEEK 9: 3/14	10 MINUTE MIDTERM MEETINGS
WEEK 10: 3/21	7.2: Floats: Part 2
	E10: Start
WEEK 11: 3/28	8.1: Positioning
	E11: Start
	p3: Start
WEEK 12: 4/4	9.1: Images
	E12: Start
WEEK 13: 4/11	10.1: CSS Animations
	E13: Start
WEEK 14: 4/18	11.1: JavaScript & jQuery
	E14: Start
WEEK 15: 4/25	E15: Start
WEEK 16: E/2	EINAL CLASS

WEEK 16: 5/2

FINAL CLASS

official communications via mason e-mail

Students are responsible for the content of university communications sent to their George Mason University e-mail account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason e-mail account.

students with disabilities and learning differences

Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester http://ods.gmu.edu

attendance policies

Students are expected to attend the class periods of the courses for which they register. In-class (including sections that meet online) participation is important not only to the individual student, but also to the class as a whole. Because class participation may be a factor in grading, instructors may use absence, tardiness, or early departure as de facto evidence of non-participation. Students who miss an exam with an acceptable excuse may be penalized according to the individual instructor's grading policy, as stated in the course syllabus.

honor code

To promote a stronger sense of mutual responsibility, respect, trust, and fairness among all members of the George Mason University Community and with the desire for greater academic and personal achievement, we, the student members of the university community, have set forth this Honor Code: Student Members of the George Mason University community pledge not to cheat, plagiarize, steal, or lie in matters related to academic work. https://oai.gmu.edu/mason-honor-code/

responsible employee disclosure

As a faculty member, I am designated as a "Responsible Employee," and must report all disclosures of sexual assault, interpersonal violence, and stalking to Mason's Title IX Coordinator per University Policy 1202. If you wish to speak with someone confidentially, please contact one of Mason's confidential resources, such as Student Support and Advocacy Center (SSAC) at 703-380-1434 or Counseling and Psychological Services (CAPS) at 703-993-2380. You may also seek assistance from Mason's Title IX Coordinator by calling 703-993-8730, or emailing titleix@gmu.edu

commitment to diversity

This class will be conducted as an intentionally inclusive community that celebrates diversity and welcomes the participation in the life of the university of faculty, staff and students who reflect the diversity of our plural society. All may feel free to speak and to be heard without fear that the content of the opinions they express will bias the evaluation of their academic performance or hinder their opportunities for participation in class activities. In turn, all are expected to be respectful of each other without regard to race, class, linguistic background, religion, political beliefs, gender identity, sex, sexual orientation, ethnicity, age, veteran's status, or physical ability.

JAN 16 First Day of Spring Classes
JAN 16 Last Day to Submit Domicile
Reclassification Application

JAN 23 Last Day to Add

JAN 30 Last Day to Drop: With 100% Tuition Refund

FEB 8 Final Drop Deadline: 50% Tuition Refund FEB 7-20 Unrestricted Withdrawal Period: 100% Tuition Liability

FEB 12-MAR 15 Mid-term Evaluation Period FEB 21-MAR 25 Selective Withdrawal Period (Undergraduate students only)

MAR 4-MAR 10 Spring Break (no classes)
MAR 22 Incomplete Work from Fall 2023 Due
to Instructor

APR 26 Dissertation/Thesis Deadline
APR 29 Last Day of Class
APR 30 & MAY 6 Reading Days
MAY 1–8 Examination Period
MAY 9 Spring Commencement
MAY 10 Degree Conferral Date

important dates

Once the add and drop deadlines have passed, instructors do not have the authority to approve requests from students to add or drop/withdraw late. Requests for late adds (up until the last day of classes) must be made by the student in the School of Art office (or the office of the department offering the course), and generally are only approved in the case of a documented university error (such as a problem with financial aid being processed), LATE ADD fee will apply. Requests for non-selective withdrawals and retroactive adds (adds after the last day of classes) must be approved by the academic dean of the college in which the student's major is located. For AVT majors, that is the CVPA Office of Academic Affairs in College Hall.

technology requirements

Note that this course requires/strongly recommends the use of Adobe Creative Cloud applications. If you do not already have an Adobe license and are interested in purchasing one or have an Adobe license and need to renew it, please visit https://www.adobe.com/creativecloud/buy/students.html. If you cannot afford an Adobe license, you may submit a request for funding to the Student Emergency Assistance Fund. Please visit https://ulife.gmu.edu/student-emergency-assistance-funding-2-2/ to apply. Please note that the Adobe license agreement is on an annual basis.

The Collaborative Learning Hub Located in Johnson Center 311 (703-993-3141), the lab offers in-person one-on-one support for the Adobe Creative Suite, Microsoft Office, Blackboard, and a variety of other software. Dual monitor PCs make the lab ideal for collaborating on group projects, Macs are also available, as well as a digital recording space, collaborative tables, and a SMART Board. Reservations are strongly encouraged due to COVID-19 precautions and limited amounts of resources, but walk-ins will still be accepted so long as the occupancy of the lab does not exceed the maximum of 16 people https://its.gmu.edu/service/club/

writing center and library resources

Students who need intensive help with grammar, structure or mechanics in their writing should make use of the services of Writing Center. For Spring 2024, the Writing Center is holding all sessions online, with writers choosing between meeting their tutor in real time on Zoom or uploading a draft for their tutor's written feedback. Please send your questions to wcenter@gmu.edu

Provisions Research Center for Art & Social Change is in Room Loo1 of the Art & Design Building. This student resource assists students in exploring and engaging new models for artmaking that lead to a more inclusive, equitable, and connected society. Provisions is also a hub for developing art projects through Mason Exhibitions, the Mural Brigade, and art partners throughout the metropolitan area, and beyond. Contact Don Russell for more information: drusse10@gmu.edu

Art and Art History Librarian, Stephanie Grimm, will offer appointments and virtual office hours for the Spring 2024 semester: https://go.gmu.edu/sgrimm4

counseling & psychological services (caps)

CAPS provides a wide range of free services to students. CAPS offers crisis, counseling, and psychiatric services virtually, and limited services in person. Services are provided by a staff of licensed clinical psychologists, licensed professional counselors, licensed social workers, doctoral-level trainees, and a board-certified psychiatrist. Our individual and group counseling, workshops, and community education programs are designed to enhance students' personal experience and academic performance. For distance learners, please see our Resources for Distance Learning page. We also provide consultation to faculty and staff who have concerns about a student.

CAPS provides short-term mental health services for enrolled students. When a student's needs require a different level of care, CAPS works with students to transition care to community providers. If a student is currently seeing a professional in the community for therapy and can continue to work with them, we encourage the student to continue care with their current provider.

To begin services with CAPS, please call us at 703-993-2380 during our business hours. Due to the rise in COVID cases, we are only offering services via telehealth during this time.

If you are experiencing a crisis after our business hours or on weekends or holidays, please call us at 703-993-2380. Please select option 1 in our phone system to be connected to an after-hours crisis counselor.

If you are interested in connecting with a provider in the community for long term counseling, please visit our Find a Community Provider page for our database of community provider options and other options for connecting with a therapist. If you have student health insurance through Aetna, you may also choose to access services through TelaDoc.

student support and advocacy center

The Student Support and Advocacy Center assists students who are encountering a life crisis or significant barriers that impact their academic and personal success and/or overall functioning. Our goal through individual consultations is to best understand the student's situation, answer questions, provide guidance, and make connections to appropriate on and off-campus resources. For more information, please visit this website: https://ssac.gmu.edu/

land acknowledgement

At the place George Mason University occupies, we give greetings and thanksgivings to these Potomac River life sources, the Doeg ancestors, who Virginia annihilated in violent campaigns while ripping their lands apart with the brutal system of African American enslavement, to the recognized Virginia tribes who have lovingly stewarded these lands for millennia including the Rappahannock, Pamunkey, Upper Mattaponi, Chickahominy, Eastern Chickahominy, Nansemond, Monacan, Mattaponi, Patawomeck, and Nottaway, past, present, and future, and to the Piscataway tribes, who have lived on both sides of the river from time immemorial.

anti-racist statement

The School of Art plays an integral role in building an educational environment that is committed to anti-racism and inclusive excellence. An anti-racist approach to higher education acknowledges the ways that individual, interpersonal, institutional, and structural manifestations of racism against Black, Indigenous, and other people of color contribute to inequality and injustice in our classrooms, on our campuses, and in our communities. It strives to provide our community members with resources to interrupt cycles of racism so as to cultivate a more equitable, inclusive, and just environment for all of our students, staff, faculty, alumni, and friends, regardless of racial background. An anti-racism approach is an active and ongoing, long-term process. In all our efforts, we uphold a commitment to creating honest, respectful, supportive, and healing spaces where members of our community can meaningfully dialogue and learn from each other's lived experiences for the betterment of our entire community.

diversity, equity, and inclusion

Inspired by mass actions and worldwide protests demanding racial justice, CVPA's Arts in Context continues the Kritikos Anti-Racist Reading Group this semester, moderated by Mason faculty members Jessica Kallista and Kristin Johnsen-Neshati, with help from co-organizers, Cynthia Fuchs, Jordan McRae, and Sang Nam.

Members of the community are called to meet in Spring 2024 for a 90-minute session once a week with a goal of long-term commitment to relationship building, awareness, reimagining, transformation, and action, around anti-racist practices, racial justice, and the creation of conversations as well as systems of compassion and healing. We continue to focus on anti-Black racism and its effects on society.

Grounded in the knowledge that it is not a question of whether we are racist, but rather, how racism is expressed and experienced in ourselves, our lives, our behaviors, and our institutions, we explore books, music, art, essays, podcasts, and documentaries that allow us to critically question and consider our roles as artists, thinkers, citizens, and creatives in a society founded on racist values and practices.

A schedule of sessions will be available in the link below.

https://cvpa.gmu.edu/events/arts-context/kritikos-anti-racist-reading-group

coding exercise rubric (100 points total)

	NO POINTS (O)	NEEDS IMPROVEMENT (20)	SATISFACTORY (22)	EXEMPLARY (25)
STRUCTURE	Unformatted code. No apparent effort has been made to format with indenting or spacing. Does not display clear understanding of proper code structure.	Inconsistent code. Minimal effort has been made to format with indenting or spacing. Multiple instances of misused elements.	An obvious effort has been made to format code for easy reviewing/editing, with limited exceptions. Most elements are used correctly.	Code is written efficiently, indented and spaced for easy reviewing/editing. All elements are used properly.
SYNTAX	Does not demonstrate understanding of correct syntax and the page does not display correctly.	Multiple or repeated syntax mistakes are evident. Elements of the page display incorrectly.	Overall good adherence to correct syntax. A few mistakes are present but the site still displays correctly.	HTML and CSS follows correct syntax. No mistakes present.
REQUIREMENTS	Submission not relevant to exercise.	Some met.	Most met.	All met.
SUBMISSION	Submission not relevant to exercise.	Over two days late.	Up to two days late.	Submitted on time.

design exercise rubric (100 points total)

	NO POINTS (O)	NEEDS IMPROVEMENT (20)	SATISFACTORY (22)	EXEMPLARY (25)
DESIGN	Submission not relevant to exercise.	Basic.	Safe.	Pushed.
EXPLORATION	Submission not relevant to exercise.	No.	Maybe?	Yes!
REQUIREMENTS	Submission not relevant to exercise.	Some met.	Most met.	All met.
SUBMISSION	Submission not relevant to exercise.	Over two days late.	Up to two days late.	Submitted on time.

project checkpoint rubric (total points vary by project)

	UNSATISFACTORY (0%)	NEEDS IMPROVEMENT (25%)	SATISFACTORY (50%)	EXEMPLARY (100%)
EXPLORATION/ CODE (25%)	Submission not relevant to checkpoint or repeat submission.	No noticeable exploration and no care for code.	Some exploration and minimal care for code.	Noticeable exploration and a care for code.
IMPROVEMENT (25%)	Submission not relevant to checkpoint or repeat submission.	No noticeable improvement from previous week.	Some improvement from previous week.	Noticeable improvement from previous week.
REQUIREMENTS (25%)	Submission not relevant to checkpoint or repeat submission.	None met.	Some met.	All met.
SUBMISSION (25%)	Submission not relevant to checkpoint or repeat submission.	Over two days late.	Up to two days late.	On time

design project rubric (100 points total)

	UNSATISFACTORY (0)	NEEDS IMPROVEMENT (4-6)	SATISFACTORY (7-9)	EXEMPLARY (10)
GRID & SPACE	No apparent grid is used and inconsistent spacing between elements, no use of white space.	A grid is present but not used. Elements are spaced but inconsistently, use of white space is minimal.	Occasional elements not aligned to grid. Space between elements is consistent but too close or too far. Use of white space is apparent.	The design uses a grid and all elements are aligned to it. Elements spaced consistently and appropriately. White space is considered and integrated into the design.
PROTOTYPE	No prototype is present.	Not all links in prototype work. Places that should be accessible aren't and there are no interactions	All links in prototype work. Interactions such as hover states and other animations not well considered or executed.	All links in prototype work. Interactions such as hover states and other animations are also present.
CONSITENCY	Design is inconsistent across pages and/or on the same page.	Some parts of the design are consistent across pages and/ or on the same page.	Design is generally consistent across all pages but has a few elements that appear inconsistent.	Designs are consistent across all pages and all elements fit into the design style.
CONTENT	Images are pixelated, text is not real, and glaring typos.	Some images are pixelated, some duplicate or dummy text exists and typos present.	Images are large enough to be used at the scale in the design, text is all real but certain parts feel out of place. Text has a few obvious typos.	All images are high enough resolution, text is real and considered, no typos present.
EXPLORATION	There is no evidence of exploration. Concept and code don't offer anything new.	Very little exploration is evident. The project doesn't exhibit any exploration in code, concept, layout, or typographic choices.	Some exploration present. The design exhibits explorations in concept, layout, or typographic choices that could be pushed further. Code has elements not discussed in class.	Exploration of code, concept, layout, and typography are clear, innovative, and effective.
USABILITY	Designs for elements that aid in the usability of the site (hover states, active states, links, navigation, etc.) not present.	Some elements that aid in the usability of the site are designed but not all. Designs interfere with usability.	Elements that aid in the usability of the site are designed but are basic and default.	Elements that aid in the usability of the site are designed and help guide the user through the site.
TYPOGRAPHY	No hierarchy to the typography. Typeface choices conflict with the content and are illegible and/or unreadable. Principles of good typography (tracking, leading, type size, etc.) do not exist.	Basic hierarchy to the typography with minimal differences between elements. Typefaces choices are default and uninspired. Some principles of good typography (tracking, leading, type size, etc.) are apparent.	Clear hierarchy to the typography on the page with some overlap between elements. Typefaces choices are safe and do not take away from the overall design. Most elements follow principles of good typography (tracking, leading, type size, etc.) with a few exceptions.	Clear hierarchy to the typography with identifiable differences between elements. Typefaces choices are smart and add to the overall design. Principles of good typography (tracking, leading, type size, etc.) are followed.
PROCESS	The project was completed without any real process from beginning to end. The project was submitted with little feedback given along the way.	Little process evident through the project. The initial ideas and designs were not pushed very far for the final submission.	Process is evident and minor improvements happened week to week.	Strong process with a commitment to improving and pushing the project throughout the duration.
COMPLETION	None of the requirements of the project are met.	Few of the requirements of the project are met.	Most of the requirements of the project are met.	All requirements of the project are met.
SUBMISSION	Over a week late.	Up to a week late.	Up to two days late.	Early or on time.

code project rubric (100 points total)

	UNSATISFACTORY (0)	NEEDS IMPROVEMENT (4-6)	SATISFACTORY (7-9)	EXEMPLARY (10)
SITE OVERALL	Site is missing pages and/or content and the styles and layout do not match design mockups.	All the content is available on the site but the styles and layout do not match the design mockups.	All the content is on site and comes close to matching the styles and layout of the design mockups. Inconsistencies exist on parts that could have been coded.	All the content is on the site and the layout and styles match the design mockups.
LINKING	Links are broken.	Multiple instances of local file paths or inaccurate paths. Does not display understanding of how to create a relative file path.	All the content is on site and comes close to matching the styles and layout of the design mockups. Inconsistencies exist on parts that could have been coded.	All file paths are relative paths. All paths are accurate. File or folder names do not contain spaces or other illegal characters. All file names end with correct extension.
HTML & CSS Structure	No code exists and/or code is broken.	Inconsistent or unformatted HTML& CSS. No apparent effort has been made to format with indenting or spacing.	An obvious effort has been made to format HTML & CSS for easy reviewing/editing, with limited exceptions.	HTML & CSS is written efficiently, indented and spaced for easy reviewing/ editing. Elements used appropriately.
HTML & CSS SYNTAX	No code exists and/or code is broken.	Multiple or repeated syntax mistakes are evident. Does not demonstrate understanding of correct HTML & CSS syntax.	Overall good adherence to correct HTML & CSS syntax. Only a few mistakes are present.	HTML & CSS follows correct syntax and no mistakes are present.
EXPLORATION	There is no evidence of exploration. Concept and code don't offer anything new.	Very little exploration is evident. The project doesn't exhibit any exploration in code, concept, layout, or typographic choices.	Some exploration present. The design exhibits explorations in concept, layout, or typographic choices that could be pushed further. Code has elements not discussed in class.	Exploration of code, concept, layout, and typography are clear, innovative, and effective.
USABILITY	Designs for elements that aid in the usability of the site (hover states, active states, links, navigation, etc.) not present.	Some elements that aid in the usability of the site are designed but not all. Designs interfere with usability.	Elements that aid in the usability of the site are designed but are basic and default.	Elements that aid in the usability of the site are designed and help guide the user through the site.
TYPOGRAPHY	No hierarchy to the typography. Typeface choices conflict with the content and are illegible and/or unreadable. Principles of good typography (tracking, leading, type size, etc.) do not exist.	Basic hierarchy to the typography with minimal differences between elements. Typefaces choices are default and uninspired. Some principles of good typography (tracking, leading, type size, etc.) are apparent.	Clear hierarchy to the typography on the page with some overlap between elements. Typefaces choices are safe and do not take away from the overall design. Most elements follow principles of good typography (tracking, leading, type size, etc.) with a few exceptions.	Clear hierarchy to the typography with identifiable differences between elements. Typefaces choices are smart and add to the overall design. Principles of good typography (tracking, leading, type size, etc.) are followed.
PROCESS	The project was completed without any real process from beginning to end. The project was submitted with little feedback given along the way.	Little process evident through the project. The initial ideas and designs were not pushed very far for the final submission.	Process is evident and minor improvements happened week to week.	Strong process with a commitment to improving and pushing the project throughout the duration.
COMPLETION	None of the requirements of the project are met.	Few of the requirements of the project are met.	Most of the requirements of the project are met.	All requirements of the project are met.
SUBMISSION	Over a week late.	Up to a week late.	Up to two days late.	Early or on time.