MMED 1056: *Web Development 2*

Course & Assignment Breakdown

Prepared for: MMED - 1056
Prepared by: Marco De Luca, Professor

Course Breakdown:

MODULE 1 - CSS Layout Techniques
Flexbox layout fundamentals

MODULE 2 - Advanced CSS
CSS Resets
Advanced CSS selectors
Linking Javascript files

MODULE 3 - CSS3 Features
Browser Prefixes & Support
When and where to use CSS3
Transitions, Gradients, Border Radius, @Font-Face, Box Shadow, etc.

MODULE 4 - Fixed width site design
Site Build Utilizing CSS3 Features
Typographic Layout

MODULE 5 - Responsive Web Design
Responsive Design Intro & Concepts
CSS3 Media Queries
Intro to flexbox(responsive) and the CSS Grid
Responsive web design using the CSS grid (Mobile to Desktop)
Create responsive website for final project which will include JS integration

IMPORTANT DATES

Week 3:	Project 1 due within class time. **(10%)**
Week 4:	Project 2 due within class time. **(10%)**
Week 5:	Project 3 due within class time. **(10%)**
Week 6:	Midterm Project (Research) due **(30%)**
Week 7:	Presentations
Week 9:	Project 4 due within class time. **(5%)**
Week 11:	Project 5 due within class time. **(5%)**
Week 13:	Final Projects to be submitted. **(30%)**
Week 14:	Presentations

Project 5: *Responsive Web Design*
BASIC RESPONSIVE LAYOUT
05_Project5_05/a
Responsive Web Design

Assignment Description:

Your team is responsible for building a mobile first responsive web page/template using Flexbox and or the CSS grid.

Assignment Requirements:

The objective is to create a responsive boxed out version of one of the wireframes you created for the final integrated assignment. Your HTML5 and CSS file must validate. Semantic tagging is required.

Web Page
-1 page
-Semantic HTML 5 tagging
-Link to CSS file, JS File and Reset
-Valid HTML5 & CSS
-Proper Document Outline

Additional Components
Link to Github repo: master branch with dev branches as required
(don't delete branches).

ONLY THE MASTER BRANCH WILL BE GRADED! Late submissions or changes to the repo after the due will penalized by 30%.

Secondary branches should be named appropriately IE dev.tvr.bio, dev.jb.bio
Submit the repo link via FOL dropbox - DO NOT submit files. They will be ignored.

Additional information will be given in class, you are encouraged and expected to ask questions, if you are absent it is your responsibility to check with other students.
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Submission:

- Project must be submitted within Week 11 class time.
- When I download from your repo, the zip file should be named =
"LastName_LastName_1056_Project5.zip"

folder contents:
- index.html
- images folder
- css folder
- js folder
- assets folder (everything you used in the creation of this project, wireframe, design brief psd)
- includes folder

PLEASE NOTE: That your project will not be graded unless you adhere to what has been outlined for you in this document. Individual practices that were given to you during the semester are applicable here as well.
i.e: A photoshop file with improperly labeled layers, code not in between body tags, lack of naming conventions, etc.

Grading (5%)

Additional Information:

Missed tests/exams will not be rescheduled without some valid evidence of some important event over which the student has no control (e.g., Court appearance, death in the family). Missed tests or exams, therefore, can receive a zero. The students are advised to notify the professor prior to missing the test.

Students are expected to hand in all assignments to the course instructor on the due date, and all assignments must be submitted in the format specified by the instructor (e.g., on FOL, in printed form, on a specific lab computer, etc.); assignments will not be accepted in any format other than that specified.

Late assignments will not be accepted, nor will make up test or assignments be permitted, without some valid evidence of some important event over which the student has no control (e.g., documented illness, death in the family). Missed tests or assignments, therefore, will receive a mark of zero. Late assignments and make-up tests will only be permitted following the submission of adequate documentation acceptable to the instructor (e.g., a doctor's note). Students are advised to notify the instructor prior to missing an assignment due date or a scheduled test.

Immediately upon return from an illness/absence in which a test or assignment has been missed, the student is responsible for contacting the course instructor to discuss the problem. The instructor will make arrangements for any student deemed eligible. The alternative test/assignment will be of equal value to the one missed with no grade penalty. The timeline and due dates will be determined by the course instructor.

At mid-term, any unsatisfactory results will be reported to the student.

This course may be revised by the professor with suitable notification to the students. Students are responsible for making arrangements to pick up missed handouts, assignments and course announcements from classmates.

Plagiarism (e.g., failure to acknowledge sources used, submitting another student's work under your name, or producing work for another student to submit) is a serious academic offense that shall result in appropriate penalties, to be determined at the discretion of the course professor in consultation with the chairperson of the Communication Arts division. The penalties shall range from failure of an assignment to possible failure of the course. Students shall not make the assumption that any provision will be made by the professor to permit the student to rewrite or redo failed assignments.