FIP - FINAL INTEGRATED ASSIGNMENT

Portfolio Website

Assignment Book 2023 - General Breakdown Individual Completion and Submission Term Three

ASSIGNMENT DESCRIPTION

The portfolio site you develop this term is ultimately what you will use to present your work and your skill set (both technologically and graphically) to potential clients and employers. As such, the design and presentation of that design is up to you entirely, within the technical parameters listed in each class.

Even though the design and technical aspects of the will develop and change over your last term, this site should represent the basis of the site that you will have as your final portfolio.

The site must have pages for all main sections (no empty links in the global navigation, no Lorem Ipsum text).

The site must render appropriately in Firefox (Windows and Macintosh), Safari, Chrome (Windows and Macintosh) and Edge for Windows along with the major mobile platforms (Android and IOS).

MMED-1058: DEMO REEL

Each student will design and animate a professional looking demo reel video using assignments created in class that will be housed on their portfolio websites. The students name introduction design for midterm checkpoint will now be animated and included in the reel at the beginning.

It is encouraged to create additional video projects outside of class time that can be used in your demo reel as well. The length of the demo reel should be 30 seconds to 1 minute in length.

MMED-3038: Website Layout

Students need to design a website experience that has a consistent 'look and feel' of your personal portfolio needs. It should have a consistent branded approach and be delivered in a professional method. Your portfolio web presence must be consistent with your style guide and any other designed materials.

The final portfolio site in term 3 will not feature dynamic content (i.e., database, content management); This term students are expected to focus on the messaging, design and functionality of their portfolio. In other class assignments, students will develop an appropriate database and other elements that will be incorporated into the portfolio site in the final term.

MMED-3039: Authoring

Your portfolio site must include an HTML5 mobile-first responsive layout, with CSS3 and GreenSock elements (animation, scroll effects, transitions etc) used to whatever extent they can be.

All **dynamic** content including copy and graphics/video must be pulled from internal JSON and rendered to the page.

Use Javascript to create some additional features on your site. You MUST build some type of gallery (lightbox, slider, popover etc) for your portfolio work that uses your own custom functionality.

Your gallery should show the selected portfolio item with descriptive text, larger image/video and optionally link out to a live page (if the portfolio piece is a standalone website). ALL of the JavaScript code MUST be your own. Libraries (other than what is covered in class) are not allowed and will not be considered when graded.

The descriptive text and any other information included with the gallery feature must be retrieved from internal JSON and rendered to the page with JavaScript.

Your JavaScript code should follow best practices as outlined in class (no inline JavaScript in HTML markup, no jQuery, use IIFEs as required).

Use a CSS preprocessor (SASS, LESS) and / or an SCSS framework (Compass, Bourbon) for your CSS files. Use SCSS modules with files relevant to sections of your website (ie _nav.scss, _portfolio.scss) and compile them to a minified production file.

MMED-3040: Web Development 2

- All required HTML pages for your portfolio, responsive, and styled according to the guidelines for MMED 3039 above.
- All navigation must be functional, and each page will be populated with relevant content, no placeholders for images or text.
- HTML must be valid.
- One page/section will include a **contact form** via email.
- All other page content will be static at this stage; linking to your portfolio database will be covered in Term 4.
- You will use PHP to handle your contact form's submission, validate the form data and then send out an email to the proper recipient.
- All site files must be appropriately named and organized within a root folder.

Your site must be **functional within WAMP/MAMP** for presentation purposes; live hosting is not required for this submission and this topic will be addressed in Term 4.

Additional Requirements

- All content including text must be yours.
- Examples showcasing your best 3D /design / dev / video work accompanied by appropriate copy explaining the work and you as a professional.
- All images must be properly optimized for the web, and follow strict naming conventions

Grading

PLEASE NOTE: Your project will not be graded unless you adhere to what has been outlined for you in this document and your course book document. The individual practices that were demonstrated to you during the semester are applicable here as well.

Late submissions will have 30% deducted from the final grade.

FINAL GRADING RUBRIC (20% of Term Grade)

You will be graded by a panel of professors during your scheduled presentation time, you must have a hosted website with everything required for this project, in order to be graded.

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.

Your grade will be averaged across all of your four IDP courses.

A presentation grade out of 5% will also be attributed to this value of 20%.

Any reductions will be applied to the achieved grade out of 20%.

Due Date

The FIP is due on Sunday, December 10th at 5pm EST(Eastern Standard Time). It is your responsibility to check with each course FIP breakdown (course book) to see the specific submission requirements for each individual course in IDP

Folder Structure

- .html pages
- images folder
- SASS directory
- styles/css folder
- includes
- video
- working_files folder (PSD/AI/SKETCH/XD, WEB READY VIDEOS ONLY) DO NOT INCLUDE THE working_files FOLDER IN YOUR REPO!

PLEASE NOTE: 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/XD/Al file with improperly labeled layers, code not in between body tags, lackof naming conventions, etc.

Naming convention for submission: LastName FirstName Portfolio - e.g.) smith joe portfolio