

Centre for Continuing Education

420-PY4-AB

WEBSITE DESIGN

Final Project

For this project you will work in a groups picked at random.

EVERY TEAM MEMBER must upload a copy of your project along with any other required files and/or documentation to the assignment section on Lea.

PART 1 - PRESENT WIREFRAMES (10%)

EVERY TEAM MEMBER must create a unique wireframe to be presented to your client (Me!). You can create the wireframe for any page you want.

Your client will evaluate every wireframe and select the one that should be used for the websites mockup and wireframe.

PART 2 - MOCK UP AND DESIGN (30%)

You will now convert your wireframe into a working website.

The following is expected for your final working version of your project:

- · Mockup done in photoshop (or equivalent) of the accepted wireframe
- Implementation of a design using bootstrap without the use of pre-made templates
- Your site should have between 3 and 8 pages.
- Each HTML page and CSS should pass the W3C validation.
- You should organize all the pages in a good structure.
- Organized and clean website design so that each page use same or similar style and the pages look like they belong to the same website.
- Your pages should be easy to read, easy to navigate. The text, border, background etc. should be contrasting, and don't use too many different colours.
- You should have a consistent navigation, for example if you have a menu which links to different pages, the menu should appear in the same place in all pages, so that users can easily find the menu and be able to navigate to different pages.
- You should use <u>one external stylesheet</u>, and optionally 1 additional stylesheets for each pages. The main stylesheet should contain only the rules which are on more than 2 pages or all the pages. Any additional stylesheet should contain rules which are used only in that particular page.
- All pages are responsive for desktop, tablet and mobile devices
- Each page should have meaningful title (same title for all pages is not considered meaningful).

- You are encourage and expected to contact your client for any clarifications for your website and follow all of the clients requests and requirements.
- You should have a form in your website with the action http://jac.stephmoreau.ca/submitForm/

PART 3 - PRESENTATION AND EVALUATION (10%)

You will present your project to the class on the last day of the course. The presentation should be a client demonstration of the final product. Include some information regarding the project for fellow students to understand the client and their needs.

This presentation should include some graphics (sitemap, wireframes, brainstorming session notes, visual presentation of colour scheme and font selection) as well as a demonstration of your working website. It should also detail the team work dynamics, how tasks were divided and which team Please attempt to keep your presentation under 10 minutes.

Grading - Your grade will be based on the following criteria:

Design (40%)

Similar to accepted wireframe and respects the mockup

Following client requirements and overall feel and design of the website.

Doesn't have to me a Mona Lisa but the site design follows all the best practices we've explored in the class.

Valid HTML and CSS (20%)

Validity, coding style, coherent structure, comments, etc...

Team Work (20%)

This team project requires a lot of communication and team work to limit the work load required. How tasks were divided and if everyone did as expected. Based on peer evaluations and observations

SEO (10%)

Pages are optimized for search engine friendly as well as social media friendly (if applicable)

Content (5%)

Spelling, punctuation, grammar (You can submit in French, English or both)

Presentation (5%)

Make your presentation similar to a client pitch, you are presenting a website to a client, not a project to a teacher. Make it your own.