

Course:	INFO-1252 – Front End Web Development
Professor:	Sion Young
Project:	Final Project
Due Date:	Saturday, April 13, 2023 at 11:59 PM
Submitting:	FOL Submission Folders, Final Project
Weight:	20% of the final grade

Document Last Update: Wednesday, Feb. 14, 2024

OVERVIEW:

In this project, you will use your learned Front-End skills to build a project of **your own design**. This is a very open-ended assignment in that you are allowed to choose a custom topic and create any website you see fit!

You can work alone on this project or in a group of up to **2** students. **It's up to you**. Just be sure your project reflects the number of students in it: the more students, the more polished your project is expected to be.

Important: even if you are working alone for this project, you **MUST** join a group in FOL to see the submission folder. You can be the only student in a group. To join a group, go to FOL and click on the **Communications** tab at the top, and then click on the **Groups** button from the drop-down list. You have until **March 24 @ 11:59pm** to join a group. After that, you will be automatically assign to a group.

REQUIREMENTS:

Design and build a website using **HTML** and **CSS** languages. You might include JavaScript in your code if you wish, but it won't be evaluated.

Your website MUST be original. This means no page submitted for previous labs will be accepted as the final project. It is not acceptable to use any assets provided for labs or class demos, like images, icons, etc.

This project cannot be built upon the projects from other courses(ex. JavaScript), or your personal projects. Again, you can find inspirations on the Internet but the **design has to be original**.

Your implementation must also follow the guidelines below:

- Your project must be accessible, compliant, mobile-first, and responsive. It must use texts and images. You can use any website as inspiration, and you are allowed to copy images from the Internet just for learning purposes (unless you intend to use this project other than for my evaluation). Do not use website like lorem ipsum.
 - Note: For any images used, make sure you reference them in a text file if you have taken them from somewhere and they are not your own. You are required to provide direct links to the images that are used in your project.
- Your website must have at least 2 pages. All pages must have a menu that allows navigating between them. For example, a home page and a contact page.
- Your website must have a form, with at least 5 fields (for example, name, address, etc.) and a button.
 - The form is just to grab user input, and the data does not need to be processed.
 - Make sure the fields are well structured and follow good practices, like linking the labels to the respective fields.
- Follow HTML best practices. Take advantage of HTML semantics, including modern tags like main, header, footer, nav, etc.
- Your website must have a great UI and provide a good UX. Be sure to style all your pages.
- Follow CSS best practices. Add at least 1 external CSS file (which can be shared between the pages).
 - You cannot use frameworks. Although CSS frameworks like bootstrap make it easier for us on a real project, for learning purposes you are required to write your own CSS code.
- Include at least one CSS animation on any page. The animation could be either transitions or keyframes.
- You can find a detailed rubric attached to this project's submission folder in FOL.
- Add comments on **all** your HTML and CSS files.

SUBMISSION:

Once completed, zip your project folder, and submit the zip file to the **Final Project** submission folder on FOL. Make sure to include all files related to your project.

Do NOT submit the files without compressing them into a single zip file.

RUBRIC:

1. You are required to submit your assignment punctually, adhering to the deadline outlined in this document. The evaluation of this project will consider compliance with submission guidelines, the quality of the delivered code, and the functionality of your webstie when accessed through a web browser. Refer to the attached rubric in the submission folder on FOL for a comprehensive assessment guide.
2. Failure to submit the assignment correctly will result in mark of zero for the assignment.
3. Penalties for late submissions will be applied based on the following criteria:

Up to 24 hours late	30% deduction
Up to 48 hours late	40% deduction
Up to 72 hours late	50% deduction
After 72 hours	Grade of 0

Important Notes:

- If any corrections or changes to the instructions are necessary, they will be posted to FOL, and you will be notified. It is your responsibility to check the site periodically for changes to the assignment.
- Submit your own work and keep it to yourself! It is considered plagiarism to submit works from other sources or done by other students. This will results in grade of 0 for all student involved. The incedent will also be reported to the college and a more severe penalty may be applied.
- Do not leave this assignment to the last minute. If you have any issues at the last minute, your professor may not have enough time to read and answer your questions. Not receiving a reply from the professor will NOT be an acceptable excuse to not deliver the project on time.