

CPSC 349 Web Front-End Engineering

Homework 1: HTML and CSS Exercise

1. Objectives

- Gain familiarity with HTML and CSS technologies.
- Develop skills to accurately replicate the appearance of a web page.

2. Description

This exercise focuses on creating HTML and CSS documents from scratch. It is designed to:

- Strengthen your ability to edit and modify HTML and CSS documents.
- Build foundational skills for generating HTML output when writing server-side scripts.

Task:

You will be provided with a video demonstration (Demo.mov) of a web page. Your objective is to reproduce the web page as accurately as possible by creating:

- An HTML file (index.html)
- A CSS file (styles.css)

3. Requirements:

Development:

- Use only a text editor to create your files.
- Incorporate CSS to style the page.

Assets:

- Required images are provided in the images folder.

Testing:

- Open your web page in **Google Chrome** for testing.
- Resize the browser window to match the dimensions in the provided PNG image (Demo.png).
- Verify that:
 - Font, colors, and sizes match the video demonstration.

- The position of text and other elements aligns with the example shown in the video.
- Any CSS-based functionality or behaviors demonstrated in the video are implemented.

4. Submission

Submit **only** the following files:

- index.html
- styles.css
- readme.txt (optional)

Ensure your submission meets the requirements and matches the web page demonstrated in the provided materials.

Important Notice

For this assignment, you are required to edit the HTML and CSS files directly. Please do **not** move, rename, or reorganize any of the files within the project folder.

When submitting your work, include **only** the HTML and CSS files. Do not submit the images folder.

During the grading process, images will be accessed using their original URLs. If any image URLs are altered, the images will not be accessible to the grader, which will result in a loss of points.