Project Overview

Project Description

You will create a front-end web application for a fictional organization or a company that sells/rents products or provides services for your community.

Throughout the next couple of months, you will use what you learnt about HTML, CSS, and JavaScript to complete your project.

The website you will build is comprised of several web pages and has uniform content/styling for common parts such as the header, the navigational links, the footer, etc.

The style and the layout of pages of the website is up to you, but it must have a fluid, adaptive layout, be visually appealing, and appropriate for the purpose and audience.

Project Structure

The project is divided into several parts. Each part builds on the previous parts and has a due date for submission to Google Classroom. If a part is not submitted before or on the due date, you are still expected to complete that part in order to continue with the remaining parts.

Important Note

Your submission must be your own work. You **can search the internet to learn how to do things and to get ideas** if you wish, but you **cannot copy and use code as is** (be it taken from someone else or from the internet). A simple way to determine whether you learnt or you are just copying is: if you don't understand every piece of it, don't include it in your submission.

Core Concepts

Make sure to comply with the concepts introduced in the course and discussed in class such as:

- Proper folder structure
- Proper HTML file structure
- Proper usage of HTML tags
- Code indentation
- Adding explanatory comments
- Proper naming of element ids, classes, JavaScript variables and functions, etc.
- Avoiding unnecessary or useless code. For example, repeated/excessive/overridden style rules, JavaScript code meant for debugging purposes only, dead code or a piece of JavaScript code that does nothing, etc.

Project Interview

Each intern will be interviewed individually to **demo**, **explain**, and **defend** their work. The interview may take between 15-30 mins and you will be asked several questions to examine your work from different aspects including its correctness, but more importantly, your ability to explain concepts and code snippets based on what you have learned.