



Congratulations!

You have successfully completed HTML & CSS modules on your front-end aspire journey.

Time to create your first website!

NOTE: Book in a session with your mentor to discuss your first project and your plan on moving forward.

Project 1 - Personal Portfolio

Main Technologies Required: HTML, CSS

Optional: Bootstrap and/or other CSS libraries/frameworks

Overview

- ✓ Create an online Portfolio for yourself with a minimum of 3 pages or (if using a single scrolling page), at least 3 separate page areas.
- ✓ Home, About and Contact Me.
- ✓ You may create an empty Portfolio page also for you to upload future projects.
- ✓ You will regularly commit your work to Github as you create your website.

Mandatory Requirements for your Static front end project:



Information Architecture:

- ✓ Incorporate a main navigation menu and structured layout (you might want to use Bootstrap to accomplish this).
- ✓ Incorporate a footer at the bottom of each page

Attribution:

- ✓ Maintain clear separation between code written by you and code from external sources using clear comments. Include the url of where you found the code (e.g. libraries or tutorials).

Documentation:

- ✓ Write a README.md file for your project that explains what the project does and the value that
- ✓ it provides to its users. Attribute any code from other sources. Document all testing procedures and findings.
- ✓ Use 'markdown' when writing your README.md file.
<https://er-bharat1992.medium.com/writing-readme-md-markdown-file-file-bd711d1afbfa>

Version Control:

- ✓ Use Git & GitHub for version control.
- ✓ Make sure you are adding, committing and pushing your code regularly throughout creating your project.
- ✓ When committing your code to GitHub, ensure you commit messages describing what code you have changed since the last commit.
- ✓ Here is a good example of descriptive and regular commits throughout the project creations: <https://github.com/sw1ckham/i-brary/commits/master>
Incorporate a footer at the bottom of each page

Mandatory Requirements for your Static front end project:



Deployment:

- ✓ Deploy the final version of your code to a hosting platform such as GitHub Pages.
- ✓ To do this:
 - Open your project repository on Github, Go to the 'Settings' tab.
 - Scroll down to 'GitHub Pages'
 - Under 'Source', click on the 'None' dropdown and choose 'Master'
 - Make sure the Root Folder is selected and click 'Save'.
 - Your page will reload, scroll back down to GitHub Pages and you will now see a URL. This is a link to a live version of your site.

Things to consider:

Your HTML & CSS project will be assessed based on the following criteria:

Usability and Visual Impact:

- ✓ Project Purpose
- ✓ UX design
- ✓ Suitability for purpose
- ✓ Navigation
- ✓ Ease of use
- ✓ Information Architecture

Layout and Visual Impact:

- ✓ Responsive Design
- ✓ Image Presentation
- ✓ Colour scheme and typography

Code Quality:

- ✓ Appropriate use of HTML
- ✓ Appropriate use of CSS

Software Development practices:

- ✓ Directory Structure and File Naming
- ✓ Version control
- ✓ Readme file
- ✓ Comments
- ✓ Deployment implementation
- ✓ Deployment write-up



Well done!

Send your Github repository URL,
and your GitHub pages URL
to your mentor.

Await feedback.