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 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. Here is an example of a good README.md file: <https://github.com/sw1ckham/southwick-s-project/edit/master/README.md>
* 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

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

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