

Overview

This is an **individual** assignment. You will be **creating your own profile page (or pages)** using **HTML** and styling the page(s) with **CSS**.

Compulsory Requirements

You must adhere the following non-negotiable requirements:

Requirement	Description
Must use native HTML and CSS	That means, you cannot use any library or framework such as w3css, bootstrap, react.js, vue.js, etc, or pre-processor such markdown, SASS,etc.
Must be type-coded .	That means, you cannot use any automatic HTML generator.
Each assignment should be unique .	That means, your profile page should not have the same content with your friends and should not produce the same design
Your content should not be too simplistic .	Avoid producing your profile page with simplistic contents and very little amount of elements. Although your submission fulfill the basic requirements, too simplistic content and design will be seen as less effort being put in.

Assesements

This assignment carries **6%** weightage for the final result of this course. The breakdown weightage is given in the following table. The details of each item are described in the following sections.

Category	Assesement Item	Weightage
A	HTML	2%
B	CSS	4%
Total		6%

A. HTML Requirements

- ◊ You need to use various HTML elements.
- ◊ You must use these elements within suitable context. For example, you use tables for presenting data in a tabular form. However, you do not use tables for layout purposes.
- ◊ Compulsory elements to be included: as shown in the table below.:

Assesement Item
Use image elements.
Use hyperlink elements.
Use data related elements such as headings, paragraphs, tables, etc.
Use user input elements such as button, text box, drop down list, radio button, etc.
Use layout elements such as div, header, nav, etc

B. CSS Requirements

- ◊ You must apply the principle of **separation between content and presentation**. In this regard, you want to put all your CSS styles in a separate file from your HTML files.
- ◊ You must produce **TWO (2)** different designs for your profile page (i.e. two separate .css files), with each design represents a different layout presentation of the same content
- ◊ Compulsory elements to be included: as shown in the table below:

Assesement Item
Use various CSS Selectors : Compulsory: ID, class and pseudo-class selectors .
Use various CSS Properties : Compulsory: background , box related properties (such as <code>border</code> , <code>margin</code> and <code>padding</code>), and display related properties (such as <code>display</code> and <code>position</code>)
Use any method or technique for creating layouts such as block, float, flexbox or grid

Assesment Item

Apply graphic design principles such as using colors, layout and composition, image and typography properly. Watch the videos related to this topic (refer to the [Reference and Resources](#) section)

Submission

- Deliverables: HTML, CSS image and other file(s) bundled in a compressed file such as zip, rar, etc. You need to make sure of the file paths.
- Deadline: **Wednesday May 23, 2021 11:59 P.M.**

References and Resources

Web Related

- ◊ [W3 Schools](#)
- ◊ [Mozilla Web Doc](#)

CSS Related

- ◊ [CSS Tricks](#)
- ◊ [How to center elements](#)
- ◊ [How position property and normal flow work \(Video\)](#)
- ◊ [How float property works \(Video\)](#)

Graphic Design Related

- ◊ [Color Theory \(Video\)](#)
- ◊ [Layout and Composition \(Video\)](#)
- ◊ [Images \(Video\)](#)
- ◊ [Typography \(Video\)](#)

Online Tools

- ◊ [Interactive CSS Cheatsheet](#)
- ◊ [Color generator](#)
- ◊ [Adobe Colors Explore](#)

Icons and Image Stocks

- ◊ [Smart PNG and JPEG compression](#)
- ◊ [Icons for everything](#)
- ◊ [SVG Icons](#)

Fonts

- ◊ [Google Fonts](#)
- ◊ [Adobe Fonts](#)