## 2.3 Project 1: Milestone two.

As part of the second milestone of the project you need to style the profile page you created in milestone one, using CSS. You must implement this project according to the project description and submit all deliverables in the format specified in your course's Learning Management System (LMS). To earn full points for this assignment, your submission must fulfill all the requirements outlined in the requirements section.

# 2.3.1 Project Description

# Step 1: Styling your HTML page using CSS

This project build on your previous work from the first milestone. As part of the second milestone of the project you need to style the profile page you created in milestone one, using CSS. In particular, you need to define two separate styling for your page in separate css files (i.e. mycss\_web.css and mycss\_tablet.css). Each css file should specify slightly different styling for your page to address differences media-type (i.e. responsive design).

#### Step 2: Deploy your web-page

You must host your profile page and all the css files and supporting resources on Git-Hub pages. Follow the instructions on GitHub pages website (https://pages.github.com/) to deploy your work; make sure your project's url is accessible to the public. Moreover, your source code for the project must be hosted in the GitHub Repository you created for the course.

## Project requirement

Your submission must fulfill all the requirements below: 1. Your submission MUST full-fill all the requirements of milestone one. If you missed any of the features from milestone one, you must included them now. 2. All section in your HTML page (profile page) must be styled using css. 3. Style at least one element using the in-lined "style" attribute of an HTML tag. 4. Define at lease one styling element (i.e. CSS-selector) using the <style></style> tag, within the HTML page. 5. Define all other CSS styling is a separate file; link/reference that file to your html page. 6. Your css files must use class-selectors, id-selectors, and tag-selectors. 7. You must provide styling for each of the following elements in your page <div>,<span>,,,,< <img>, , <form>, <h1>,,<a>. 8. Your page must employ responsive design to handle media-types with two different screen sizes. 9. Your page must employ responsive design for print media type viewing. 10. Use at least one css feature that was not covered in class. You can check for possible features on https://www.w3schools.com/css/default.asp website. 11. Both of your responsive css designs MUST be well designed and visually appealing. Do not simply use CSS to showcase your understanding of the syntax, but instead use it to create that is visually appealing profile for your page. 12. Your page and the CSS files must be hosted on github-pages and be accessible through the web. 13. Organize your files (html file, css files, and resources) in folders and subfolders.

## 2.3.2 Deliverable

Refer to your course's Learning Management System about how to submit your work.