

UNIVERSITI TEKNOLOGI MARA (UITM)

IMS456: Develop Your Own Personal Website

Marks: 30%

Overview: In this assignment, you will create your own personal website using HTML and CSS. You will use the skills and knowledge you have acquired in this course to design a static web page that reflects your personal brand.

Instructions:

Choose a theme or topic for your personal website. This could be anything that you're passionate about, such as a hobby, a sport, your career, or your personal values.

- 1. Create a personal resume website. The website should showcase your skills, qualifications, work experience, education, and any other relevant information that you want to highlight.
- 2. Plan the content and structure of your website. Create a rough outline of the different sections that you want to include, such as an "About Me" section, a skills section, a work experience section, an education section, and so on.
- 3. Develop the HTML code for your website. Use the techniques and best practices that you have learned in this course to create a well-structured and semantically correct web page. Make sure to include appropriate HTML tags, such as headings, paragraphs, lists, images, and links.
- 4. Style your website using CSS. Use CSS to add color, typography, layout, and other visual elements to your web page. You can use an external stylesheet or embed CSS directly in your HTML code.
- 5. Test your website for functionality and usability. Make sure that all links work correctly, images load properly, and the overall user experience is smooth and intuitive.
- 6. Host your website on GitHub. Create a new GitHub repository and push your HTML and CSS files to it. Make sure to enable GitHub Pages and set it to host your "master" branch. Note that hosting your website on or use other platforms (such as WordPress, Wix, or Squarespace) is **not allowed** for this assignment.
- 7. Submit your personal resume website and GitHub repository. Include the link to your website hosted on GitHub in your submission. Make sure that your HTML and CSS files are well-organized and properly commented.

Deliverables:

- A well-designed and functional personal resume website created using HTML and CSS.
- A GitHub repository that contains the HTML and CSS files of your website.
- A short reflection on your design choices, the challenges you faced, and the lessons you learned while developing your website.
- A link to your website hosted on GitHub.

Grading criteria:

- **Content and structure:** Does the website have a clear theme and organization? Is the content well-written and engaging? (20%)
- HTML code: Is the HTML code well-structured, semantically correct, and free of errors? (20%)
- **CSS styling**: Is the website visually appealing and well-designed? Does the CSS code follow best practices? (20%)
- **Functionality and usability**: Is the website fully functional and easy to use? Are all links and images working correctly? (20%)
- **Reflection:** Does the reflection demonstrate thoughtful consideration of the design choices, challenges, and lessons learned? (20%)