Lab #3:
CASCADING STYLE SHEET

Topic	Web page development using HTML and CSS element
Domain of Learning	Psychomotor (P2: Set; P3: Guided Respond; P4: Mechanism)
Learning objective	1. Students will be able to apply fundamental CSS properties to enhance the visual styling of web pages, focusing on layout, color, and typography to create a user-friendly interface.
Lab activity objective	To use the combination of HTML tags and CSS based on the suitable requirement of a case study.
Instruction	Complete all the exercises given

Lab Assignment:

Create a personal website using **HTML and CSS** that contains the following:

1. Your biodata (taken from previous Lab 2 - HTML).
2. Your hobbies.
3. Your campus life (any moments you want to share during programs, conferences, industrial visits, vacations, celebrations, festivals, hangouts, etc.)
4. All the above (1,2,3) must be accessed through hyperlinks (`<a href="">`).
5. You might refer to https://github.com/ariffinmzin/webdev_week_5_2_20242025 for your reference.

You are free to use any method of CSS (inline/embedded/external), including any layout models (Flexbox/Grid). You can arrange your web content and use HTML elements (pictures, links, embedded video/audio, etc). **Apply the most CSS and be creative!**
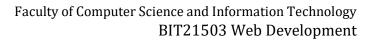
Submission:

1. The due date is **21 APRIL 2025 (MONDAY) BEFORE 11.59PM**. **ATTENDANCE FOR THE LAB IS BASED ON SUBMISSION.**
2. Push your code to GitHub and enable GitHub Pages.
3. Submit a PDF through Author containing:
    a. Your codes for the biodata, hobbies and campus life pages.
    b. The screenshot of your personal website.
    c. GitHub Pages link.
    d. In a paragraph, explain why you chose the Flexbox/Grid layout in not more than 200 words.

Assessments

A. CSS Styling and Design (CLO2)

Criteria	Excellent (5)	Good (4)	Satisfactory (3)	Needs Improvement (1-2)	Unsatisfactory (0)	Marks
Able to implement CSS properties effectively (P2)	Masterful application of CSS properties (color, layout, spacing) with advanced styling techniques and optimal code organization.	Correct use of CSS properties with minor improvements needed.	Basic CSS applied, meets minimal design standards.	Minimal use of CSS, significant improvement needed.	No CSS styling applied.	___/5 x 3
Demonstrates creativity in CSS styling and layout (P4)	Highly creative use of CSS with unique, innovative design elements that enhance visual appeal.	Some creative elements with good design flow and consistency.	Design is functional but lacks distinct creative elements.	Minimal creativity, inconsistent or poorly executed design.	No creativity, design appears unrefined.	___/5 x 3
The design is visually appealing and easy to navigate (P4)	Interface is highly intuitive, visually engaging, and easy to navigate. Exceptional layout and UI/UX.	Good UI/UX with a user-friendly layout, minor navigation issues.	Functional design, generally easy to navigate.	Navigation or usability needs improvement, interface lacks clarity.	Poorly designed, difficult to navigate.	___/5 x 3
Total Marks						___ /15

B. Presentation (CLO3)

Criteria	Excellent (5)	Good (4)	Satisfactory (3)	Needs Improvement (1-2)	Unsatisfactory (0)	Marks
Clarity and Confidence (A1)	Presents ideas clearly with confidence, excellent engagement with audience.	Generally clear and confident with minor hesitations.	Adequate presentation, some clarity issues or lack of confidence.	Presentation lacks clarity, minimal confidence.	Difficult to understand, lacks engagement.	___/5 x 1
Knowledge of CSS Concepts, Justification of Design Choices (A2)	Demonstrates deep knowledge of CSS concepts, able to articulate and justify design choices effectively.	Good understanding with justification for most design choices.	Adequate understanding, basic justification for design choices.	Limited knowledge, struggles to justify design choices.	Lacks understanding, no justification provided.	___/5 x 4
Total Marks						___ **/5**