PROJECT 20%

DUE DATE	1. Report to be submitted on or before 4th January 2023. 2. Presentation (Week 13)
BACKGROUND	**This GROUP PROJECT carry 20% of total course evaluation marks** 1. Website development (Psychomotor) 2. Project Report (Cognitive) 3. Presentation (Affective)
TASK	In this project, you will build a moderate-size dynamic website. Each group will have up to 7 members, and each member should contribute equally to the project.

Project ideas:
a) A website of an organization/association you know or involved
b) A website for promoting a product
c) A website for promoting an activity or event
d) A tutorial website (example: cooking, beauty & grooming, etc.)
e) A blog (example: travel blog, fashion, beauty, DIY, education etc.)

Requirements:
1. The website should have around ten pages (minimum six pages, maximum 12 pages).
2. Implement CSS styling (internal, inline, or external) in your web pages.
3. You're allowed to use CSS scripts/frameworks developed by others only when you adopt and modify them to fit your website.
4. The website should have consistent navigation and organize all the pages well.
5. The web pages should be easy to read and navigate.
6. Web pages should have enough text and at least five images on your website. You're also encouraged to add multimedia content (audio, video, flash etc.)
7. Apply a database with a relevant number of tables.
8. The website should be able to perform CRUD operations (Create, Read, Update, Delete)

Content of Report:
a) Cover page with list of group members and Section number
b) Project Report
   i. Abstract
   ii. Chapter 1: Introduction, objective, scope, the significance of developing the website
   iii. Chapter 2: Technical details & requirements of the website (i.e. user requirement, system requirement, hardware-software requirement, Programming language, databases etc.) with citation using Mendeley
   iv. Chapter 3: Design (i.e., database, interfaces, web-tree diagram)
   v. Chapter 4: Implementation (i.e. partial coding)
   vi. Chapter 5: Results (i.e. user manual) and Discussion
   vii. References (using Mendeley and follow UTHM references format)

c) Presentation of the project (15 mins). During the project presentation session, all members must attend, and the instructor may pose questions to each group member.

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Report Format:
a) Use font Times New Roman (11) with (1.15) line spacing.
b) Justify (Alignment).
c) Include ALL the group members' names and matrix no.

References
Download and Install Mendeley System References Management for Desktop and MS Word
Plugein
https://www.mendeley.com/reference-management/mendeley-desktop

- Search research papers, journals, and books only from the year 2019-2023
- Minimum References 10

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Assessments

In most cases, all group members will receive the same mark. However, in cases where there is a clear difference in understanding of the topic between the group members, the lecturer will differentiate the marks awarded. Your work will be graded based on the following aspects.

Criteria	Scale	Marks	
A. Project Report (CLO1)			
• Analysis and Design (C3) Storyboard/ Interface design/ wireframe, web-tree diagram	□○○○○○	(/5) x 2	=
• Problem Solving/ Implementation (C4) Implement web system design using appropriate web programming language through authoring tool and web server	○○○○○○	(/5) x 3	=
		Total	/5
B. Website Development (CLO2)			
• Able to install at localhost (P2)	○○○○○○	(/5) x 2	=
• Include database applications on the website (P3) • The website's interface is designed very well and is easy to navigate	○○○○○○	(/5) x 2 (/5) x 2	=
• Able to perform CRUD operations (P4)	○○○○○○	(/5) x 3	=
		Total	/9
C. Presentation (CLO3)			
• Able to present clearly and confidently (Interpersonal skills) (A2)	○○○○○○	(/5) x 1	=
• Depth of knowledge and methods used, able to justify the determined answers (A3)	○○○○○○	(/5) x 3	=
• Presentation structure (A4)	○○○○○○	(/5) x 4	=
		Total	/8
TOTAL MARK FOR PROJECT			/20