INFO 2302 Web Technologies

Group Project Instructions

Dr. Marini Othman
Department of Information Systems
Kulliyyah of Information and Communication Technology
International Islamic University Malaysia

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1. Topics

1.1   The group project topic for your section is "A front-end website for Mahallah <insert Mahallah name>".

2. Group Formation (Week 2)

2.1   Form a group through Group Self-Selection on iTaleemc.

2.2   A group consists of 3-4 students from the same section. No student is allowed to work individually.

2.3   Identify your group name, group leader, and Mahallah name (your client) during Group Formation.

2.4   The selection of client is first-come-first-serve basis. Duplicate title/client within the same section is not allowed.

3. Group Project Structure

Group Project Structure		
Deliverables	Due date	%
Project Part 1 • Documentation • Video Presentation	Week 5 Week 5	10 5
Project Part 2 • Documentation & Web Contents • Source Codes • Face-to-Face Presentation	Week 12 Week 12 Week 12	10 20 5
	TOTAL	50

4. Project Part 1

4.1 **Documentation (in PowerPoint slides)**

    i. Introduction - description of the client.

    ii. Project descriptions - based on clients' requirements.

    iii. Islamic perspectives – Explain how do you implement *Features influencing Islamic web use* (refer: https://journals.iium.edu.my/intdiscourse/index.php/id/article/view/367/pdf) such as Islamic belief, Islamic ethics, Islamic services, Islamic symbols, and Islamic values.

    iii. Site map

    iv. Mock-ups – using suitable design tools (such as Figma, moqups, and balsamiq).

    v. Group work distribution – list out individual contributions.

Upload your documentation to iTaleemc latest by Sunday, 5 Oct 2023, 11.55pm.

4.2 **Video Presentation**

- Duration: Between 5-10 minutes.
- All members must present in the video.
- FIVE (5) marks deduction for not participating in the video presentation.

5.   Project Part 2

5.1   **Documentation** (in PowerPoint slides) – please update based on feedback from Project Part 1.

No	Items	Notes
1	Introduction	From proposal
2	Project description	From proposal
3	Islamic perspectives	From proposal
4	Site-map	From proposal
5	Mock-ups	From proposal
6	Group work distribution	From proposal
7	Use of third-party resources (such as digital media assets, scripts & APIs)	New

5.2   **Coding** – upload to GitHub or shared Drive.

5.3   **Face-to-Face Presentation** in Week 12.

5.4 Grading rubric

a) Contents (5%)
b) Appropriate user interface/UI controls (5%)
c) Coding (20%) - using appropriate semantic HTML markups, CSS layout (with responsive web), interactions, and API
d) Presentation 5% - a walkthrough of the website and Q&A