

# INFO 2302 Web Technologies

## **Project Overview and Policy**

The purpose of this project is to design and develop web pages using front-end web technologies (HTML, CSS, JavaScript, API).

Requirements:

1. A group is consists of 4-5 students from the same section.
2. Group members will be assigned by the instructor.
3. No student is allowed to work individually
4. Choose your own topic based on (but not limited to) the following areas: Healthcare, Education, Islamic Da'wah, Food and Beverages, Sports, Organization, Tourism. Please ensure that the chosen topic and contents are Shariah-compliant.
5. Grading of the final project codes is based on the following criteria:-
  - a) Contents – 30 marks
  - b) Use of Web Media (text, graphics, audio, video and interactivity) – 20 marks
  - c) Navigations/Links – 20 marks
  - d) Design/Colour Scheme/Layout – 20 marks
  - e) Form with validation – 10 marks
  - f) At least ONE (1) webpage functionality implemented using Javascript/API – 50 marks

Marks:

Stages	Description	Marks
Part 1	Proposal (5%) + Mockup (5%) + Youtube Presentation (5%)	15%
Part 2	Code (15%) + Final Report (5%) + Presentation (5%)	25%

### Submission Methods

Stages	Submission Methods
Part 1	<ul style="list-style-type: none"><li>a) Prepare <u>proposal and mockup</u> in a single file</li><li>b) Include the link of your Youtube presentation at the cover page of your proposal.</li><li>c) Submit through iTaleemc.</li></ul>
Part 2	<ul style="list-style-type: none"><li>a) Upload all codes and web elements to Github</li><li>b) Final report documented using README.MD on Github</li><li>c) Submit the Github link through iTaleemc</li><li>d) Present the project in a given slot through MS Team Meet.</li></ul>

\*Members who are absent from presentation (without valid reasons/ supporting documents) will be deducted 50% of the given marks

### Policy on late submission:

Duration	Penalty
Less than 2 days	50% marks deduction
More than 2 days	Zero will be awarded to all members

\*Deadlines for project submission may vary among class instructors and/or sections. You are responsible for referring to your respective class instructors and iTaleem for information.