

### Group Assignment (20 Marks)

Semester 2, Session 2021/2022

#### A. Group formation

- Form a team of 3-4 members (same group session) to do the project.
- Every team member must contribute to the project, including a certain amount of coding. The role played by and contribution of each member to the project must be included in the managerial report.

#### B. Submission

The submission (in soft copy) should consist of the following items:

- Technical report explaining the assigned project, the requirements of the project, the approach taken to solve the task, a detailed description of your solution (includes the flow-chart, modules, etc.), and sample snapshots of your program output.
- A managerial report explaining the formation of the team, role and assigned work for each of the members, the project timeline, the problems faced in accomplishing this assignment and your solutions, and other issues arise.
- The complete source codes.
- Please submit the complete source files, but NOT a link that connects to your own cloud services.

#### C. Important dates

- Demonstration (15 minutes) and submission of report is on week 14.

#### D. Marking scheme: (20 marks)

- Meeting the basic task requirements, i.e., identify the requirements of the project and produce a workable solution – **10 marks**.
- Extra features/functionalities – **6 marks**.
- Report – **4 marks**.

Plagiarism is strictly **PROHIBITED**. You will be penalized if any of your codes is found online.