Team Project Titles (Semester 2, 2021/2022)

Details	
Lecturer	Dr. Chiam Yin Kia
Project Title	Goal Progress Tracker System
Descriptions	This system is intended to help individuals to set personal goals, manage and keep track of the progress of their goals. The system should provide the following functions: Achiever: • **Register** new user account, user **login** to access the system, manage the sessions • **Manage** user profile (view, update user details, delete a user account) • **Manage** goal (add, edit, delete goals) & **view** all the goals (e.g. can set the goal based on SMART criteria) • **Manage action plans** for each goal (add, edit, delete activities in an action plan to achieve the goals, include the due date to complete the activities) • **View goal progress** using suitable visualisation graphs/charts to show the completion rate. • **Set Reminder** to remind achiever on the goal, due date of the activities in an action plan Mentor: (Additional feature if your group has 7 members - Achiever can invite a mentor to keep track of the progress) • **Mentor can view the progress of the goal** set by mentee (achiever) and **send feedback** to mentee to encourage the mentee.

Details	
Lecturer	Dr. Chiam Yin Kia
Project Title	Online Community System
Descriptions	This system is intended to engage the residents in a neighbourhood (e.g. apartment condominium) and provide a way for residents to keep in touch with each other. The system should provide the following functions: **Residents:** • User **login** to access the system, manage the sessions • **Manage** user profile (view, update user details, delete a user account) • **View nearby facilities – can locate nearby facilities and shops, view the details** • **Register visitor** coming to the resident's house and the system can generate a visitor pass. • **Report Covid-19 quarantine status** to management office, residents also can view the number of active cases on daily basis and weekly basis **Administrator from Management office:** • **Manage** residents account (register new residents in the community, can view the list of residents, update neighbour information, and delete an account).

	• **Manage** the Covid-19 reporting – validate, update and delete the information.