

## CMPE 410- Developing Mobile Applications with iOS Platform Final Project

## **Deadline: 21 May Monday 9:00 AM**

You are required to create an iOS application which has the specifications as follows:

- The application must contain multiple pages.
- The user must be able to interact with the application and make modifications.
- You must use Stack Views and Auto Layout.
- The application must use different view controller types that you have learnt during the lectures. (e.g. Tab Bar Controller, Navigation Controller, Table View Controller etc.).
- Your application must conform the design principles of MVC architectural style.
- Your application must have data persistence, it means that you need to have database connection (SQLite, Firebase, Core Data, Realm etc.)

## Important Notes:

You can work group of two people, and you are required to make a short and concise demonstration of your project during the last lecture.

Prior to project submission, you need to make a proposal that explains your project with 5-10 sentences along with the project members' information.