

Assignment 1

Due by Sep. 1st, 2019

In this course, you need to develop an open topic individual project. This project will be guided by Software Engineering knowledge learned from this class. Even though it is an open topic project, you still need to write a proposal to get approval. If your proposed project is too simple, it may need to be further discussed.

This assignment is the proposal for your final project. In this assignment, you need to

1. Find the unsolved problem or inconvenient things in our life.
2. Search about is there any API can help to solve the problem?
3. Estimate the completeness in one Semester.

Thus, in your proposal, you need at least three parts:

1. Importance of your project.
2. Possible tools, API, or reusable modules can help you build this project.
3. Milestone of your Project.

If you have any question, please send me an email or come to my office hour. If you have no idea about what to implement. I can also offer you some topics related to my research.

Note: The submission should be only one word or pdf file.