

Homework 4 (Midterm)

Prepare the following in MS Word or HWP format, and submit it through eclass before 22 Oct. And compose the presentation slides from the submitted to present them on 23 Oct.

Presentation time is 20 minutes per team and each member should present what he has done more than five minutes.

Since this class is related with a software/hardware development project, penalty will be given to the team member who does not develop program code or serious hardware development.

1. Make and submit five class diagrams regarding your project. You can use a software system or your own hand. You need to explain them during the presentation.
2. Include previously presented screenshots(or mock-up screens) and use case diagram with scenarios. Update or newly create them if you have to. Present a total of five use case diagrams with scenarios. You can use a software system or your own hand. You need to explain them during the presentation.
3. Per each use case scenario, draw and submit sequence diagram. Therefore it will be five sequence diagrams in total. You can use a software system or your own hand. You need to explain them during the presentation.
4. Develop(or program) at least one function and demo it during the presentation. The implemented functions should be about 10 to 20 % of the whole project.

Those who fulfil all the above requirement in a sufficient way will get 80 points out of 100 points. 20 points are for the extra contents and attitude/preparation.

If you are doing the same or similar project in other classes, let me know quickly and explicitly make it clear during the presentation.