

# Homework 04 – Refine your analysis and design

1. Based on the discussion at class, refine all your results to RequirementAnalysis, ArchitectureDesign or DetailDesign folder
2. Choose use cases that you will develop for your final projects for analysis and design
  - a. Combine related use cases to build some analysis class diagrams. Each class diagram is for one group of related use cases. You can use package to organize your class diagrams / classes.
  - b. Notes:
    - i. It is not necessary to make use case specification / interaction diagrams for similar use cases or very simple use cases. However, you must point out the differences of those use cases (e.g. input/output data in use case specification, analysis classes/objects for each use case in architecture design).
    - ii. Remember to do all important/necessary use cases for the final presentation of your project, including some common use cases for demo (e.g. log in, log out, change password...) and business use cases.
    - iii. Remember to make task assignments and review for all your team members.