Homework 07 – Class Design

Deadline: The week of 5-11th of November.

1. Each member programs (write codes) for one MORE use case following the chosen frameworks / architectural patterns
2. Each member make the class design for all assigned classes
   a. Design for attributes
   b. Design for operations
   c. Design for methods
3. Each team need to do the following task
   a. Use package to manage your classes
   b. Design for relationship between classes
   c. Create class diagrams (may be one class diagram for one or several packages)
   d. Using a tool (e.g. Eclipse, Netbean) to automatically convert class diagrams to codes. Compare to some codes that you wrote (each member make a report for comparison).