Assignments for Lecture 5

Project Deliverables

1. Complete your use cases and use them in constructing a complete domain model for your project.

Study Questions

1. Choose two associations and two attributes in your domain model and discuss why they are one and not the other. (i.e. why is property x modeled as an attribute and not an association?)

Questionnaire

1. Do you find that the layers/abstract machines metaphor helps to understand the associated system architecture? Or would simply saying you are going to have 3 modules A,B,C, and module A can call B and C, B can call C, and C can call no-one be just as good? Briefly explain.

2. Is it clear to you what the difference is between a metaphor and a pattern? Do you think metaphors are easier to understand/use? Briefly explain.

3. Did the construction of the domain model and its concept classes help you imagine (i.e. mentally simulate) how your program will work? Briefly explain.