Assignments for Lecture 7

Project Deliverables

1 Construct interaction sequence or collaboration diagrams that show the objects and interactions that will perform desired functions. This will require you to invent those objects that you need. Their classes may correspond to domain analysis concepts. This is the basic design step where you identify the classes (via their objects) and their methods (corresponding to messages received) in your design.

2. Identify uses of the three general patterns (expert, creator and initialization) that occur in your diagrams.

Study questions

1. For one of your simpler interaction sequence diagrams, construct an equivalent collaboration diagrams.