

## **Object-Oriented Design using UML**

Create the UML Diagrams (Sequence Diagram, State Diagram and Activity Diagram) of your system. You should use the same use cases you developed in your previous reports for the diagrams. It is enough to select just one use case from your use case diagram and create the related UML diagrams.

### **IMPORTANT !!!**

- ❖ You should use a CASE tool (UML case tools like StarUML, Umbrello, Visual Paradigm or any other is also acceptable) to draw the diagrams. The diagrams drawn by hand will not be accepted.
- ❖ This is finally your last report☺ This means the only chance to edit your older reports ,(if required). Do not forget to state these changes in your last report.
- ❖ Next week (30th May), you will present your project as a team. All team members should be ready for the presentation. Otherwise, only the attended team members will be evaluated.
- ❖ In the presentation, you should also prepare a detailed **who does what when report**.
- ❖ If you can present the implementation of your whole system or just a part of it according to your diagrams, you can get a 10% bonus.

### **Due Date for the 5th Report: 30.05.2013**

**NOTE !! You have to do your own work for this project as a team.** Same or similar projects will be considered as cheating and both teams will get ZERO from the term project.

**!! You should submit your assignments ON TIME.** Any assignments submitted after the due date will **NOT** be accepted.

**!! You can include the previous reports with the new report with necessary modifications.** But this time you should state the changes you made.