Object Oriented Analysis and Design

Objectives

- To introduce Object Oriented and to explain its importance
- To introduce Object Oriented and its methodologies
- To introduce UML and its diagrams
- To explain diagrams and notations

Pre conditions

- Already know about Information System, Normalization and programming
- Already had experience to analyze and design a small system/software

Assessment

- Mid Test: 30 %
- Final Test: 30%
- Quizzes: 10 %
- Assignment/Homework: 30%

Literature

- Object Oriented Analysis and Design with Applications, 3rd Edition, Grady Booch
- UML for IT Bussiness Analysis, 2nd Edition, Howard Posdewa
- Object Oriented Analysis and Design : Understanding System Development with UML 2.0, Mike O'Docherty