

Supplementary Information on Analysis Modeling

Taken from:

Use Case Driven Object Modeling with UML – A
Practical Approach by Doug Rosenberg

Much of these materials is taken word by word or
paraphrased. This is a good book to have in your
library on OOSE!

Notes

- Please note that the contents of this set of slides **has essentially been covered already.**
- **HOWEVER**, some of the material is presented a bit differently.
- This is **CERTAINLY** worthwhile to read and study these slides, as in a few cases, they present material that may be clearer than previous slides.
- **Yes, you are responsible for these slides.**

1. Introduction to Robust Analysis

- Comes from analyzing the narrative text of each use case and identifying a **first-guess** set of objects that participate in the Use Cases, and then classifying them as one of three types of objects:
 - Boundary Objects – which actors use in communicating with the system
 - Entity Objects – which are usually objects from the **domain model**
 - Control Objects – which serve as the glue between boundary objects and control objects.