SEG3102 – Fall 14
Project Deliverable #2

Analysis-level Use Case Realizations

In this deliverable, you will develop analysis-level use case realizations for the (OPR), focusing on use cases: *Login*, *Logout*, *Create Account*, *View Account*, *View Visiting List*, *Add Property*, *Owner View Properties*, *Update Property*, *Delete Property*, *View Properties*, *Search Properties*, *Add To Visiting List*.

In addition to the **standard elements**, you will submit a document with the following outline:

1. Executive Summary: Briefly state what the document is about and what are its contents.
2. Description of team and roles: Provide a table with all team members and the tasks they were involved in for this deliverable. You can be specific by stating percentages of the work done and number of hours spent by each team member if this information is available. If for some legitimate reasons, the work share is unbalanced, please state these reasons in a short paragraph. *Notice that the information provided here might be used to adjust team members final grades for the project*.
3. Assumptions and Design Decisions: List all assumptions as well as all design decisions made in the course of developing your use case realizations.
4. UML Domain Model (Key Abstractions) : Provide the Key Abstraction Model up on which your use case realizations are based. This can be your model from deliverable 1 (updated or not).
5. Contract descriptions of the System **responsibilities** identified in from the use cases.
6. Use Case Realizations: Provide UML Interaction Diagrams showing the realization of each **responsibility** described in 5, in term of object collaborations.
7. Design Class Diagram: Provide an Analysis-level Class diagram showing **methods**, **dependencies** and **navigability**.
8. References.