SEG3102 – Fall 14
Project Deliverable #1

Initial Analysis

In this deliverable, you will perform an initial analysis of a subset of the OPR by developing a Key Abstraction Model and a User Experience Model 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: List all assumptions made.
4. Key Abstractions (UML Domain Model): Provide a Key Abstractions Model for the system as a UML Class diagram.
5. Analysis Mechanisms: Provide a table with a list and a brief description of the key analysis mechanisms identified from the OPR requirements. An analysis mechanism represents a common solution to a common concern. Provide traceability links between the analysis mechanisms and their related requirements/use cases.
6. User Experience Model includes: Use Case Storyboards (static and dynamic views) and a Navigation Map for the system.
7. References.