# Iteration 3 Plan

## **High Level Objectives:**

## **Document Refinement:**

- Refine Vision Statement to reflect any changes in the Use Cases and project scope.
- Update the Use Cases to reflect any changes in the way the users interact with the system.
- Update the Domain Model to reflect changes in the structure
- Update System Sequence Diagrams to reflect any changes in the way users will be interacting with the software
- Update Design Document to reflect any changes in the structure of the software that occurred in the third iteration. Add a 1-2 page write-up explaining the reasons for designing each diagram and including which GRASP patterns are used and why.

#### **Document Creation:**

- Create a Security Document
- Create a Test Plan Document

## **Final Code Implementation**

- Implement the second iteration of the source code. Update existing code for use cases not fully implemented. Create new code for use cases not yet implemented.
- Create Unit Tests and test project. Must pass a large majority of the tests.

### List of work items:

Vision Refinement:
Use Case Refinement:

Use Case Refinement:

Domain Model Refinement:

System Sequence Diagram Refinement:

Design Document Refinement:

Security Document

Testing/Test Plan

Source Code Implementation:

Kristi

Ali /Kr

Source Code Implementation:
Iteration Plan:

Demonstration of Source Code:

Ali/Kristi
Ali/Kristi

#### **Evaluation Criteria:**

- Demonstration of the final, working application with additional features not implemented in Iteration 2 with a favorable response to the demo by the instructor and classmates
- System must pass over 90% of the unit tests written and ran in this iteration.