

Design Decisions (Improvements since Phase 1 Design)

1. Addressed each point of feedback on our Phase 1 submission
2. Removed dependency between Controller layer and Presenter layer
 - a. Presenters now only composed by print methods containing representation of all UI elements
 - b. Controllers no longer contain UI elements (strings) and no longer make any calls to Presenters
 - c. Implemented "View" layer that acts as a mediator between Presenter and Controllers
 - i. Views constructed with Presenter and Controller parameters
 - ii. Views calls Presenter methods, calls Scanner, and calls Controller methods passing Scanner inputs as arguments
 - d. Improved decoupling and encapsulation
3. Split apart previously oversized Presenter class into multiple classes
 - a. Generally have a Presenter for each group of related user functionality
4. Split apart previously large Controllers into multiple classes
 - a. Generally have a Controller for each group of related user functionality
5. Split apart old Gateway class into multiple classes
 - a. Implemented a different Gateway class for each related group of data
6. Replaced string switch statements with Enums
7. Included missing Class javadoc
8. Added subpackages to better organize our project now that there are many more files
9. Successful completion of any command now updates serialized files
 - a. Instead of only upon logout