

# COMP 354: Diary

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## 1 Iteration 1: Coder

### 1.1 Week 1

Nothing done that week as the project had not been started and we had not met our teams.

### 1.2 Week 2

Week 2 was the beginning of the project.

#### 1.2.1 Team Meeting

- First team meeting
- Discuss the project
- Split the team in different groups
- Discuss the technologies to be used in the project

#### 1.2.2 Tasks performed

Create the foundations for the code

- Configure Gradle as our build and dependency manager
- Configure Dagger as our dependency injection framework
- Configure JavaFX as our front-end technology

## **1.3 Week 3**

In week 3, we mainly discussed our use cases and domain models during the lab.

### **1.3.1 Team Meeting**

- Work on the domain model as a team
- Work on the use case diagrams as a team
- Present the code foundations to the other coders and other interested members of the team

### **1.3.2 Tasks performed**

- Start writing basic services and DAOs

## **1.4 Week 4**

The end of week 3 and week 4 were tough. I had an appendicitis that required surgery and I could not work to my full potential. I missed the lab on Wednesday. I missed the lecture and the tutorial on Thursday.

## **1.5 Week 5**

Week 5 was mostly a week to complete the first iteration and make sure that everything was done properly.

### **1.5.1 Team Meeting**

- Verify if everything is done in each part of the iteration
- Distribute new roles for the next iteration
- Discuss tasks for the next iteration

### 1.5.2 Tasks performed

- Connect the login and signup front-end to the back-end
- Connect the transactions front-end to the back-end
- Refactor views to avoid code duplication

## 1.6 Commits

- Jan 18, 2018  
[FEAT] Create basic application with JavaFX and Gradle
- Jan 19, 2018  
[FEAT] Add Dagger auto injection configuration and basic class example
- Commits on Jan 25, 2018  
[FEAT] Add user service/dao  
[DOC] Add documentation to where Dagger is used
- Jan 30, 2018  
[DOC] Add personal diary
- Feb 1, 2018  
[DOC] Add name to requirements document
- Feb 6, 2018  
[FEAT] Add session manager and show login errors
- Feb 7, 2018  
[FIX] Remove delete account button for next iteration  
[FEAT] Connect signup front end and backend  
[BUILD] Add data to setup.sql script  
[FEAT] Connect addAccount front end to backend and add AlertHelper class to display validation errors  
[REFACTOR] Revert SessionManager interface creation  
[FIX] Fix SessionManager not instantiated as singleton

- Feb 9, 2018

[REFACTOR] Create TransactionTable view to avoid repeating code

[REFACTOR] Separate all transactions view from account display view

## **2 Iteration 2**

## **3 Iteration 3**