

**Date:** 3/29/19

**Time:** 2:00 pm

**Location:** SAL 100

**Participants:**

- Farrell Hohman
- Weihang Zhang
- Kevin Yeung
- Alex Reyes
- Rahul Mohan

**Meeting Question Notes:**

1. What have you accomplished since the last meeting?
  - a. Farrell
    - i. Pair programming session with Kevin to put in the Quick Access feature on the Search Page
  - b. Alex
    - i. Built several prototypes of design architectures to make a smoother and most seamless implementation possible
    - ii. Wrote a simple testing cucumber
    - iii. Updated simple prototype based on discussion of previous scrum
  - c. Tim
    - i. Database driver in progress
  - d. Kevin
    - i. Pair programming session with Farrell to implement a Quick Access menu on the Search Page
  - e. Rahul
    - i. Discussed and planned various design architectures with Tim and Alex -- weighed pros and cons of various approaches
2. Are there any obstacles in the way of meeting your goal?
  - a. Farrell
    - i. We want to be detailed and finish the requirements to a perfection but we didn't have much time for this first sprint as we will for the sprints in the future (since the project was introduced during our first week and groups needed to be formulated)
    - ii. Some of the requirements will probably not be up to the standards of the stakeholders and might have to be fixed

- iii. Had some difficulty with the Quick Access feature because taking the information in from a JSON would also require changing how the entire front end populates the results table
    - iv. Difficult to do the Quick Access on the Results Page because the SearchWord and NumberType is saved from the Search Page
      - 1. This is where a JSON passed to us from the back end might be more helpful
    - v. Still working from the VM because I was having trouble with Google Chrome updating in regular desktop
      - 1. VM is slow and makes pair programming difficult
  - b. Alex
    - i. Different ideas for database structure and limited time to discuss design decisions
    - ii. Midterms and deadlines for other classes limit the amount of time that I can dedicate to the project
    - iii. Little time between meetings makes it difficult to have enough time to do significant progress for next session
    - iv. Coding can only take place during pair programming sessions, which limits what can be accomplished between scrums and the amount of time that can be allocated for programming
    - v. Eclipse froze
  - c. Tim
    - i. Different understandings of how to implement the database schemas
  - d. Kevin
    - i. Waiting for the other members to finish the backend database so that they can send a JSON file with the necessary information to the front end to populate the Quick Access section on the search page
    - ii. Not entirely sure about how to implement the Quick Access feature on the Results Page since I could not figure out how to pass the necessary information to the Results page to populate the Quick Access portion
  - e. Rahul
    - i. Have to wait for a meeting time with both Tim and Alex to help finish implementing backend database integration
3. What will you accomplish before the next meeting?
- a. Farrell
    - i. Finish up the Sprint 1 Report

- ii. Finish the draft of the Quick Access feature
- b. Alex
  - i. Review and edit the documentation that will be submitted as a report
  - ii. Begin prototype to connect Java with SQL
- c. Tim
  - i. Finish Java database driver
  - ii. Complete backend logic overhaul
  - iii. Storing session data
- d. Kevin
  - i. Figure out how to parse the JSON file that will be sent to the front end
  - ii. Finish implementing the Quick Access for the Results Page
- e. Rahul
  - i. Help finish up the remaining backend-related requirements in preparation for the Sprint 1 demo
  - ii. Review and help edit the Sprint 1 report before it will be submitted

Extra question: What did we accomplish during this meeting?

- Planned out what needs to be done for the rest of the Sprint