Date: 3/24/19
Time: 2:30pm
Location: SAL
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. Cloned the repository on to local desktop
        ii. Looked into some reformatting of the front-end design
    b. Alex
        i. Downloaded the project source and explored its functionality
        ii. Looked into the cucumber testings and sought for ways to implement them into the existing project
        iii. Considered several schema ideas for the database
        iv. Explored a better way to connect front end and back end.
    c. Tim
        i. Created some unit test cases for the database
        ii. Database schemas
    d. Kevin
        i. Began to look at code base and understand it
        ii. Figured out that we will not be implementing a new Restaurant API
    e. Rahul
        i. Started looking into the codebase
        ii. Explored various alternatives for Recipe API - decided that Spoonacular is the best option
2. Are there any obstacles in the way of meeting your goal?
    a. Farrell
        i. Ambiguous testing for the front-end design such as modern and attractive interfaces
    b. Alex
        i. The project was set up in a quite different way than the one developed by my former team so there were several things to get explore and understand.

        ii.   The existing cucumber tests could potentially be modified so that they can work with the current project. However, it is still necessary to explore each one of them and make the the necessary adjustments

       iii.   The current project uses JSP, which means that the back end has some control over the front end. This can lead to merge conflicts. Using AJAX requests would allow us to have a cleaner separation between the front and back end, in a MVC architectural style. It also frees front end developers of making changes because the way how the data is displayed is completely separate from the how it is invoked and processed in the backend.

  c. Tim

       i.   Not sure how to start working until all members are on the same page

       ii.   Some communications obstacles since not all of us can meet in person

  d. Kevin

       i.   There are many differences in this new code base compared to my old code base, which means there is very little code that can be reused to change certain implementation details

  e. Rahul

       i.   Familiarizing myself with a new codebase

3. What will you accomplish before the next meeting?

  a. Farrell

       i.   Work on the front-end design

           1. Search page

           2. Color and font schemes

       ii.   Work on organizing the documentation and the Sprint 1 Report

  b. Alex

       i.   Explore javascript obfuscator to increase the security of the site

       ii.   Draft the database schema

       iii.   Explore the most efficient way to get save the information of the user beyond the session storage

  c. Tim

       i.   Create SQL database schemas and put the script into our repo

       ii.   Write SQL database driver

  d. Kevin

          i.   Figure out how to escape control characters and use PreparedStatements when querying a database to prevent SQL injection attacks

  e. Rahul
          i.   Look into methods for storing list data in SQL database
          ii.   Work on front-end changes on search page (FeedMe button)

Extra question: What did we accomplish during this meeting?
- Created and completed the Scrum 2 document
- Got Rahul caught up since the Scrum 1 meeting
- Clarified roles and workflow