CS 440 Meeting Minutes

Group 22 Date: 4/11/20 Time: 6-7:30pm Duration: 1 hour, 30 minutes
Present, on time: Brian, Harsh, Emmanuel, Omar
Present, not on time:
Absent:
Synopsis: Desired code functionality has been reached. At this point, code is being reviewed and analyzed to ensure that all optimizations can be utilized. Likewise, creating more test suites and ensuring code stability and longevity is this week's agenda.
Recent Individual Accomplishments:
Harsh: Optimized UI for Waiter and manager
Omar: Finished the statistics screen for the manager view - Connected the task data from the DB and displayed it in the front end - Completed the display of the task details for the graph points
Brian: Set Up mockito and created mock objects for unit testing. Created initial unit test for Functions class
Emmanuel: Unit and Integration testing for mock objects and Functions class. Add parameters to various SQL functions to aggregate proper data.
Current Individual Activities:
Omar: Tune up front end api call tests so there aren't any variable nullptr errors (on Github Actions). Filter data for each waiter and manager so the loading times aren't too long. Complete the drawer

button actions

Brian: Write unit tests for other classes
Emmanuel: Write unit tests for other classes, optimization deep-dive.
Harsh: Widget Testing for UI
Individual Action Items:
Omar: Finish api call tests tune up. Finish data filtering for the frontend. Finish the drawer button actions
Brian: Write create table api
Emmanuel: Write more unit tests, analyze code for any potential nuanced errors
Harsh: Widget Testing for UI