**CS 440 Meeting Minutes**

Group 22 Date: March 14th, 2020 Time: 6:00 Duration: 2 hours

Present, on time: Harsh, Brian, Omar, Emmanuel

Present, not on time:

Absent:

Synopsis: We achieved completing the waiter part of the application, providing functionality to create tasks, check users, authentication and completing tasks. Our next goal is to achieve the manager part of the application.

Recent Individual Accomplishments:

Emmanuel: - A function to finish a task

- A function to verify initiator of task

- A function to display aggregate tasks

- A function to get average wait time?

Omar: - Added new SQL Table “Task” so that tasks can be added, removed, and altered according the employee actions

- Added new SQL entry to the Employee table “Is\_Logged\_In” so that we can query all the currently logged in employees

- Finished API Call test cases for flutter so that unit tests can take place to ensure the backend communication is working properly

- Added GitHub Workflow for automatic SQL DB build according to the build.sql file

- Added GitHub Workflow for automated flutter tests to ensure any new Azure maven deployment, the front end passes all the tests cases.

Brian: - Fixed azure problems with subscription

- Added create task api endpoint

- Added edit task user api endpoint

Harsh: - Added a Menu Bar with options for the manager

- Created UI for multiple options which will be available for the user

- Created a UI to list all the completed tasks

- Created a UI for listing all the task is gridview

Current Individual Activities:

Omar: - Begin to transfer login functionality to new UI

- Started to add frontend API calls for send task, create task, and finish task

- Begin to convert static task list to dynamic task list

Brian: Fixing Azure issues

Emmanuel: Working on testcases

Harsh: Working on some UI improvements for better experience for waiter users

Individual Action Items:

Brian: Add count how many logged in

Emmanuel: Develop test cases for various backend API calls

Harsh: Complete Manager Dashboard with all the functionalities

Omar: Finish transferring login functionality to new UI

- Finish the frontend API calls for send task, create task, and finish task

- Finish the Dynamic task list