**CS 440 Meeting Minutes**

Group: 22 Date: 2/15/20 Time: 1:30-3 Duration: 1.5 hours

Present, on time: Omar, Brian, Harsh

Present, not on time:

Absent: Emmanuel

Synopsis: Spoke mainly about the progress of the coding project and what we have so far. We are nearly fully setup with what we need, now we are beginning to build the initial process for the flow of the application (employee logging in -> employee menu flow).

Recent Individual Accomplishments:

Harsh: Built login UI on flutter so that an employee can use their ID and password to log into the application. Also made a logo for the application

Brian: Created Azure backend. Wrote backend code in Java for HTTPS calls from the flutter applications.

Omar: Began the communication between the server and the application (sending and receiving data). Setup Azure SQL server and DB.

Current Individual Activities:

Harsh: Begin building the main menu for the employee (both a manager view and a regular employee view)

Brian: Begin to work on employee login authentication (backend). Continue working on HTTPS calls by sending back whole JSON files with data structures encoded into them.

Omar: Begin to work on employee login authentication (front end). Start to populate the SQL DB with tables and entries. Sketch out an ER-Diagram for the SQL DB.

Emmanuel: Figuring out why localhost Azure server isn’t working

Individual Action Items:

Harsh: Finish the main menu for the employee (both the manager and regular employee view)

Brian: Finish authenticate for the backend side of the application so that the employee can login. Start building the manager view for the backend. Finish sending complex JSON files through request.

Omar: Finish authentication for the front-end side of the application so the user can continue using the application. Finish ER-Diagram and populate the SQL database with the proper tables.

Emmanuel: Backend?