**CS 440 Meeting Minutes**

Group 2 Date: 03/31/20 Time: 4:00 Duration: 1hr Meeting location: Video Call

Present, on time: Bryan Gutierrez, Maaz Ahmed (note taker), Ammar Idrees, Zaid Patel

Present, not on time: N/A

Absent: N/A

Synopsis: We began discussing what we wanted our product to look like for the upcoming demo next week, and how we can implement a better looking UI for the program itself.

Recent Accomplishment:

Maaz: Updated the table UI, and implemented new functionality

Bryan: Completed the task list, so that all tasks are shown within the application

Zaid: Created a menu so that customers could order

Ammar: Completed the stats screen, which displays different information about the restaurant

Current Activities:

Overall, our current activities include finishing up the overall application. First off, we began to discuss how we need to create a general table class, which will basically be what is extended from all the other classes, and it will be able to complete different activities in the program. Furthermore, we had to change our algorithm as using a graph would not be efficient, so we are constructing the algorithm using a priority queue instead. Furthermore, we talked about how we can improve the UI to make it look more professional like a real life app.

Action Items for Current Week:

Zaid: Work on serving the customers through a priority queue

Maaz: Begin creating the table class to instantiate all classes

Bryan: Work on the timer to have each table time not related to others

Ammar: Work on having tables be there own unique entities rather than just buttons