COMS 4913 - Capstone I Weekly Report

Team Name: 404

Member Names: Alexander McCutcheon, Braden Prather, Nathan Gilbert  
Project Title: Baz To-Go

Today’s Date: 4/8/2024

Week Number: 10

(From: 4/1/24 To: 4/8/24)

Monthly Milestone – Finish the application, presentations

Team Meetings:

Meeting 1

Date and Time: 4/1 From 9:00 PM to 12:00 AM

Members Present: Alexander McCutcheon, Nathan Gilbert, Braden Prather  
Topics/Issues Discussed: Database

Decisions Made:

After many attempts with many different variables, we landed on a proof of concept that properly implemented the database using SQLite. This connection began being integrated into the main app.

Meeting 2

Date and Time: 4/3 From 4:30 PM to 5:00 (Session 1), 9:00 PM to 12:00 AM (Session 2)

Members Present: (Session 1) Dr. B, Braden Prather, Nathan Gilbert  
(Session 2) Alexander McCutcheon, Braden Prather, Nathan Gilbert

Topics/Issues Discussed: Database

Decisions Made:

During the meeting with Dr. B (Session 1), the state of the project and what was left to finish was discussed. After the meeting with Dr. B, a planned timeline of work for the rest of the project was laid out. Then, a lot of work was made toward integrating the SQLite connection.

The team then continued to be in communication over Discord when available to get as much done as possible when members were available to for the rest of the week, fixing bugs and making general improvements, and bug fixes all around the application. As of the time of writing, our timeline is mostly holding true.

Tasks:

Member 1 - Alexander

Tasks Worked on: Database, Bug fixing, Documentation  
Tasks in-progress for Next Week: Finishing Delivery section, Bug fixing, Presentation improvements

Member 2 – Braden  
Tasks Worked on: Database, Bug fixing  
Tasks in-progress for Next Week: Bug fixing, presentation improvements, decision on web application

Member 3 – Nathan  
Tasks Worked on: Hotfixes, QA, Database, UI Improvements  
Tasks in-progress for Next Week: Bug fixing and QA testing, UI improvements

Comments on progress towards the monthly milestone:  
Once we were finally able to get a working prototype using SQLite, hopes were high again. We pushed hard to get the database integrated. The web application has been paused and at this point is unlikely to return. The application was worked on a quite a bit by each member when they were available to do so even when we were unable to meet all at once. We are mostly holding true to our timeline and are hopeful that we will be able to ship the main application with minimal compromises.