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: 4/14/2024

Week Number: 11

(From: 4/8/24 To: 4/14/24)

Monthly Milestone – Finish the application, presentations

Team Meetings:

Meeting 1

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

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

Decisions Made:

The SQLite integration took the majority of this meeting, but by the end of it, we officially had part of the integration working. The team then split the work back up once the database was finally working.

Meeting 2

Date and Time: 4/10 From 9:00 PM to 12:00 AM

Members Present: Alexander McCutcheon, Braden Prather, Nathan Gilbert

Topics/Issues Discussed: Database integration, Documentation, Bug Fixing, Web Application

Decisions Made:

The remaining work was split into Nathan working on bug fixing and QA, Braden finishing out the database integration, and Alexander working on documentation. Due to the lack of remaining time and focus on getting the core functionality of the database smoothed out, we made the difficult decision to drop the web application to conserve time and effort as it was more important to us to having one working app, than two that do not.

For the rest of the week, we stuck to this new plan and attempted to return to our planned timeline as best as we could. Asynchronous communication was consistent even after these meetings whenever members were available to work on the project.

Tasks:

Member 1 - Alexander

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

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

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

Comments on progress towards the monthly milestone:  
Now that we have finally gotten the database integrated, we are scrambling to get the rest of the application polished, QA tested, and documented, as well as making final UI adjustments. We also chose to cut the web application as development was far behind the new integration with the database and it would be far too much effort to implement that in the last week. We have learned a lot about the dangers of scope creep and time management from this project. We are confident though that we will be delivering a working application for the presentation on Thursday.