

Team Name: Crazy Recipes

Report Number: 2

Reporting Week: 2 (Week of January 22nd, 2023)

Summary of work completed in prior week:

We're still early into the project, so most of the work done was spent further discussing how we wanted to approach making RecipeBuddy. After some discussion, we changed our initial plan, which was a desktop app made with FXML. It will instead be a web app built with a React frontend. The backend will still be Java, and the database PostgreSQL. We also did more brainstorming to determine what functionality we wanted in the app.

In addition, Juno made a preliminary template website and did some research on if React for the frontend. We intend to explore this more in the future.

Summary of work planned for next week:

- Interview customer (Professor Banerjee) on Friday, as he was not available last week
- Get a basic website up and running
- Explore React, Spring, PostgreSQL, and potentially Docker.
 - Ideally, we want to start writing code this week, even if it's not a lot

Open issues and action plan to resolve them:

There are currently no issues.

Project management summary

Team member	Tasks completed	Hours worked for week	Total hours
Andrew	Participated in group meeting	2	4
Chris	Participated in group meeting	2	4
Graham	Participated in group meeting	2	4
Juno	Participated in a group meeting. Researched React for frontend.	2	4
Justin	Participated in group meeting	2	4

Meeting summary

For each team meeting provide the date, time, and location of the meeting. Indicate which members attended the meeting and action items discussed in the meeting.

January 21st, 2023 @ 2:00 PM in Science Center 166 – All members attended

Second meeting, mostly focused on further improving our idea. [Notes can be found here.](#)

- Discussed changes to the overall structure of the project
 - Frontend will be a web app made in React
 - Built with node.js and run with nginx
 - Backend/database are unchanged (Java, and PostgreSQL)
- Brainstorming on what else we wanted RecipeBuddy to do, and how to potentially go about doing it (ie data sanitization)
- Discussed setting up a local testing environment on one of our own computers for testing
- Each team member picked a section of the project to focus on, based on prior experience
 - Frontend: Andrew & Juno
 - Backend: Chris & Justin
 - Database: Graham
 - **Note:** Everyone will be contributing to the other parts of the project, we just wanted to get an idea of who would be focusing most on what.