

Cook Book

Final Report Package

Course CS4850

Spring 2023

SP 5 Green

Professor Perry

4/29/2023

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Website

<https://ryeonnaderi.github.io/grocery-list/>

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Project Plan

■ Project Plan.docx.pdf

Gantt Chart

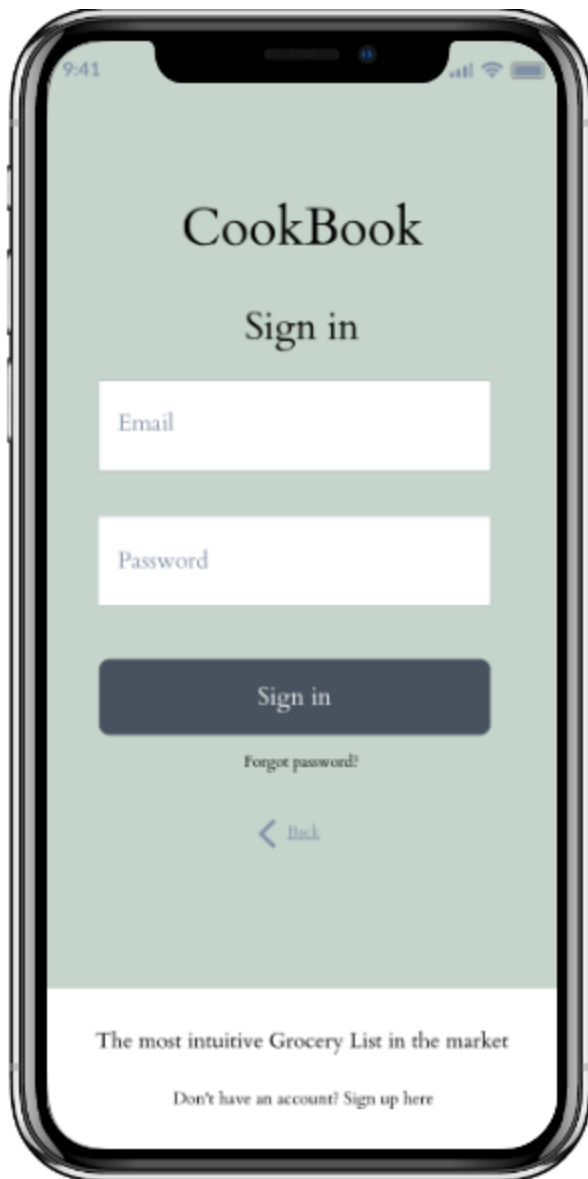
■ Project Plan Work (Gantt) Template.xlsx - Progress Planning and Tracking.pdf

Systems Requirements Specification

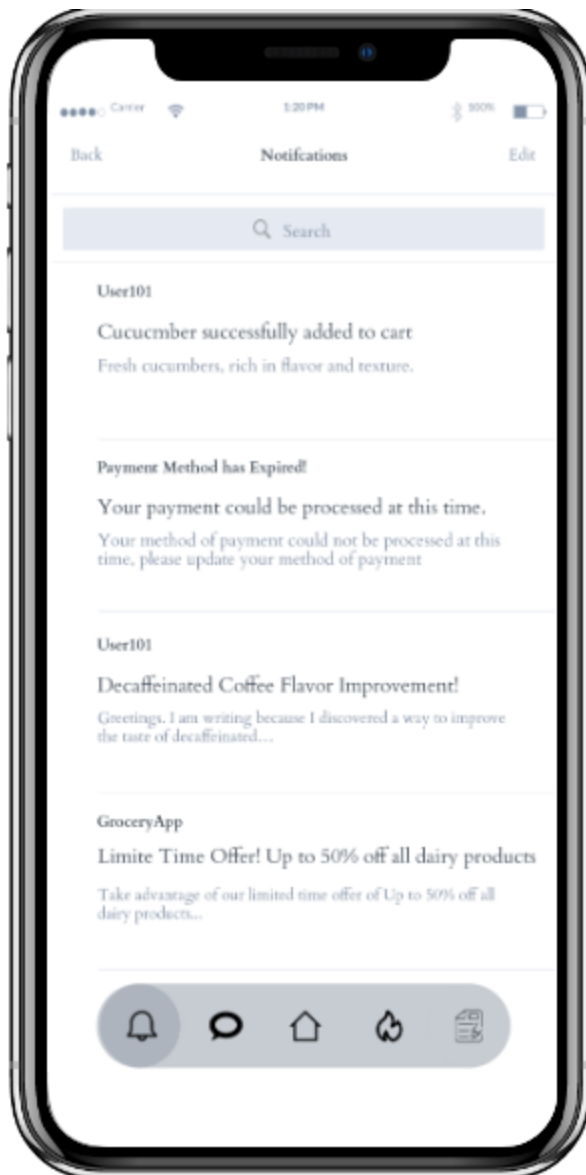
■ SRS.docx.pdf

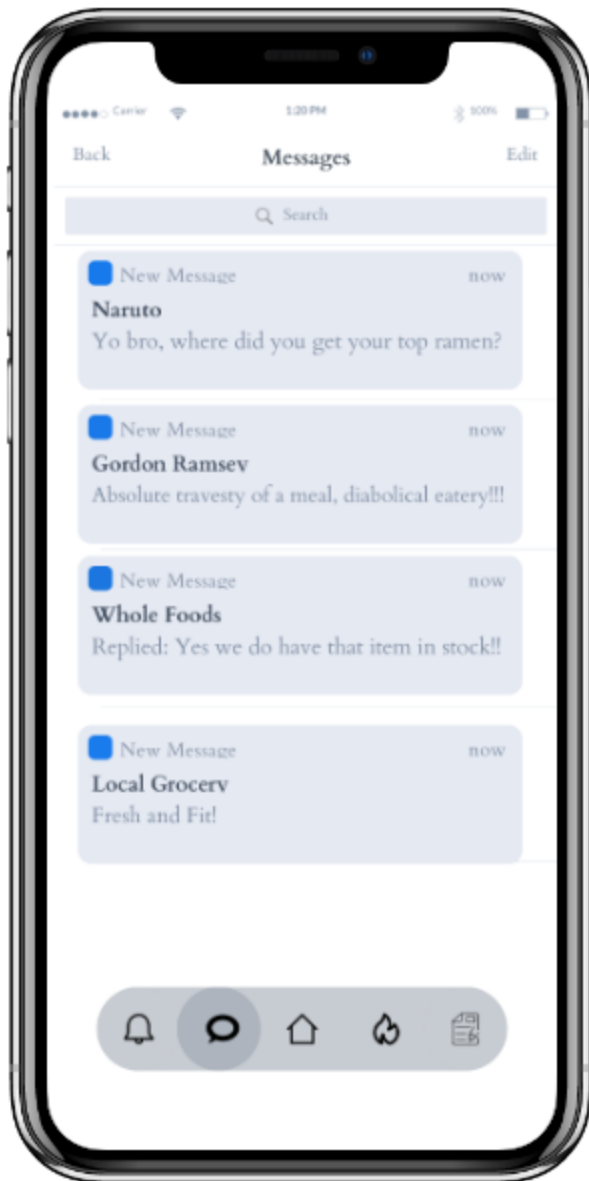
Screen Mockups (Previous)

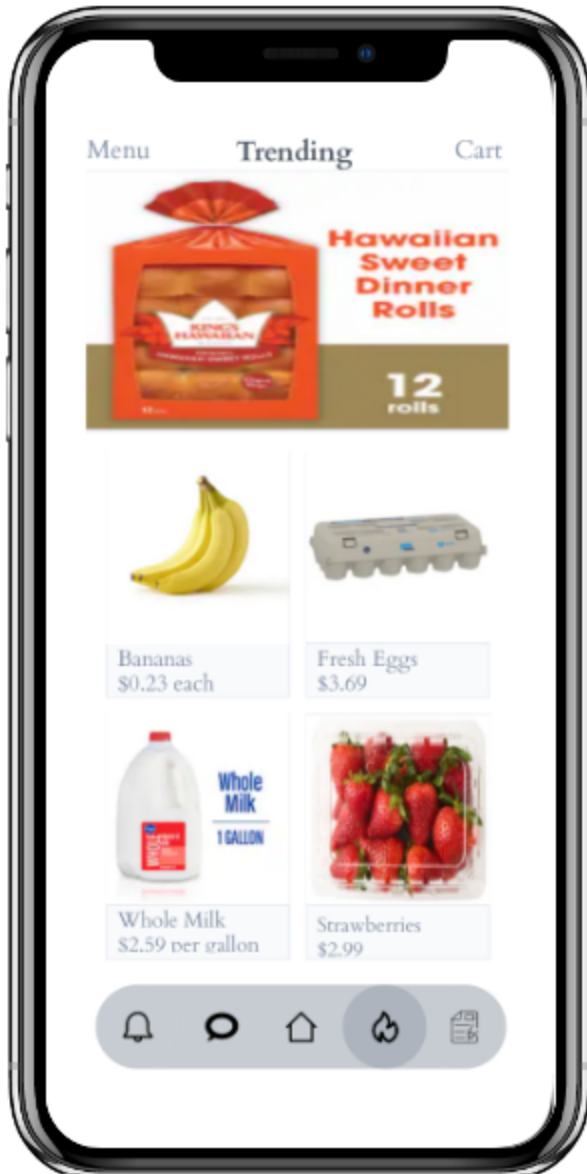


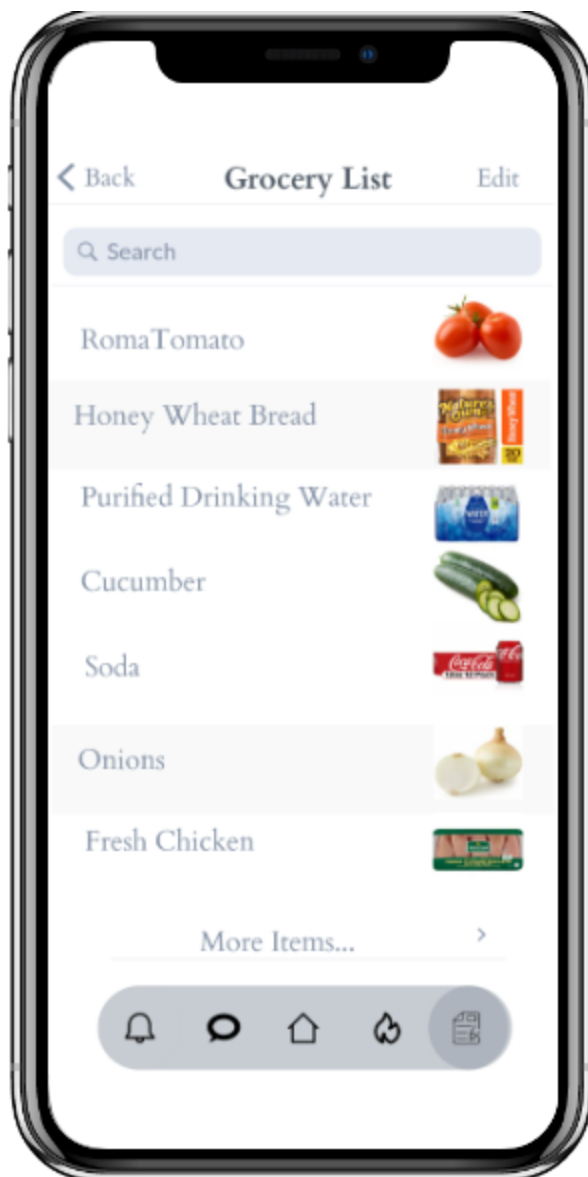












Screen Mockups (Final)







Version Control

Git

Narrative Discussion

Challenges

- We were at first going to use SQL for the backend, but then we thought that we were going to do a lot more work such as encrypting the data, storing the data on a SQL server, making sure that the server is secure from vulnerabilities such as an SQL Injection and other attacks
- We also wanted to be able to let the user sign in/signup with other methods besides just email and password, such as Google or Facebook, or even Apple Id, and we were having trouble figuring that out, so we decided to use Firestore from Firebase.
- when creating the user, the user data was not being stored in the database.

Website

<https://github.com/ryeonnaderi/grocery-list>

Source Code:

<https://github.com/ryeonnaderi/CookBook.git>