Team Number : 06

Team Name : Let'em Cook

Team Members :

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Application Name: **BudgetBites**

Application Description: This website will show recipes that a user is looking for or create recipes based on what ingredients a user has. The user can choose to save recipes or create a new one. This will utilize a database with premade recipes as well as keep recipes that a user has created or saved.

Vision Statement: For broke, college students, who have no time and struggle to make easy, quick meals. *BudgetBites* is a website that generates recipes based on the ingredients, time, and preferences that students have. Unlike other recipe websites like SuperCook, our product ensures students can make a meal with whatever they have.

 Version Control :
     Git Repo Link: https://github.com/doch4472/Group-6-Project

Development Methodology :
     We plan on using the agile methodology and weekly scrum meetings for the development of this project.

Communication Plan :
     We plan on using MS Teams for communication among team members.

Meeting Plan :

      Team Meeting: We plan to meet in person, the time will be decided on a week-to-week basis.
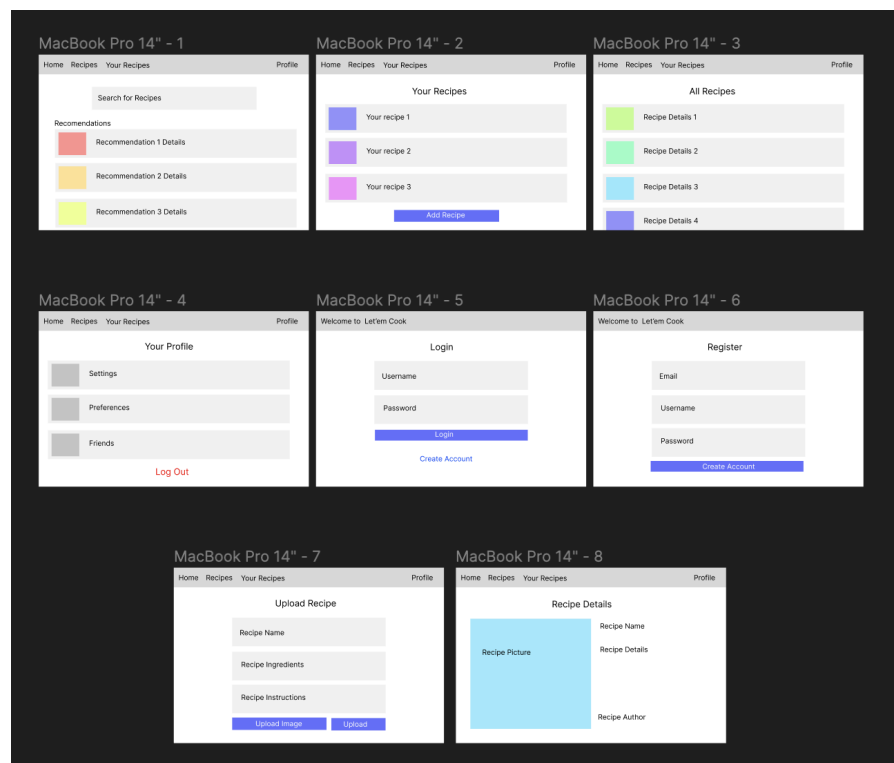
      Weekly Meeting with TA: We have Zoom meetings with TA at 2:00 PM on Mondays.

Use Case Diagram:

https://lucid.app/lucidchart/187ef174-8c51-4cf6-8471-92b23cea1c35/edit?viewport_loc=120%2C54%2C1298%2C723%2C0_0&invitationId=inv_41dab048-c0d4-46ee-b828-cb1457fd3b0b

Wireframe :

https://www.figma.com/proto/h0piMWiVNmGnt4iHhTIhfL/Untitled?type=design&node-id=1-151&t=dEvNqWptV3nX7g24-1&scaling=scale-down&page-id=0%3A1&starting-point-node-id=1%3A151&mode=design

API :

https://developer.edamam.com/edamam-recipe-api

https://spoonacular.com/food-api

https://ai.google.dev/

https://aws.amazon.com/machine-learning/