

Project Features List:

- Account
 - Users should be able to create an account that they can login to. Their account data should also be saved, including their preferences, saved recipes, etc. They should be able to log out and log back in and retrieve all of their data.
- Swiping Recipes
 - Users should be able to access the part of the site where they can swipe right or left depending on what they like. This data should then be saved to learn what the user's preferences are.
- Profile Information
 - The user should be able to view and edit their profile information, including their basic account information as well as their food preferences. This information should be able to be edited by the user.
- Food Algorithm
 - Based on what the user has entered in their preferences, the user should also be provided recommendations based on their swipes and preferences.
- Recipe Database
 - The website should be able to pull a lot of recipes from an external API as well as store any user recipes in PostgreSQL. This information should also be able to be retrieved from the website.

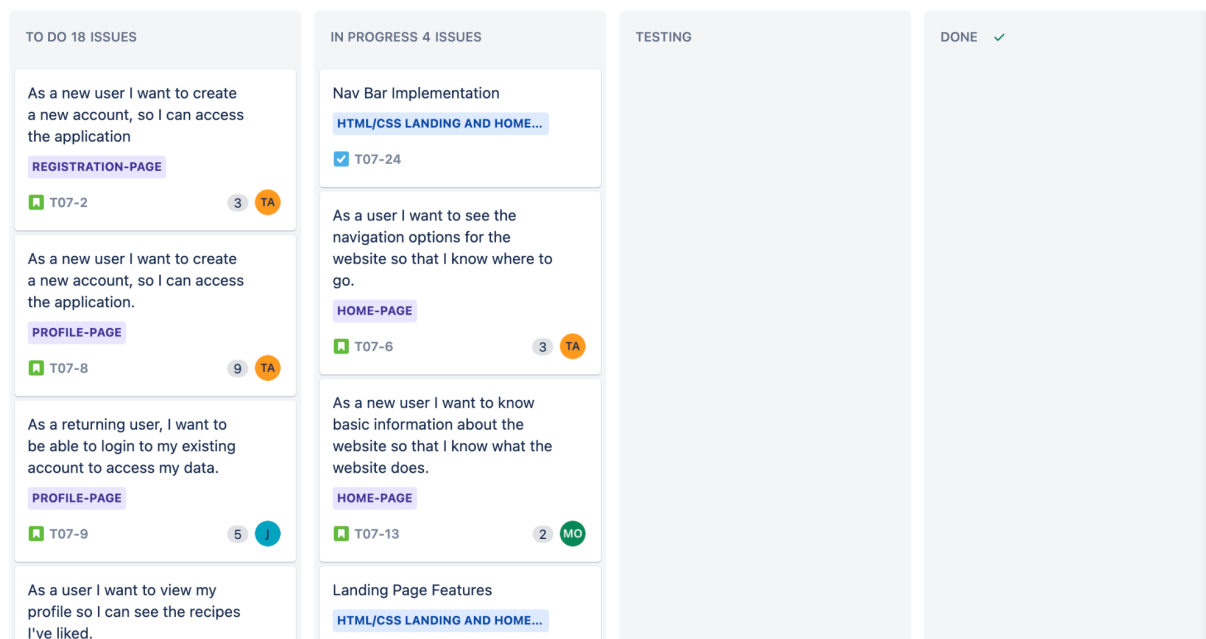
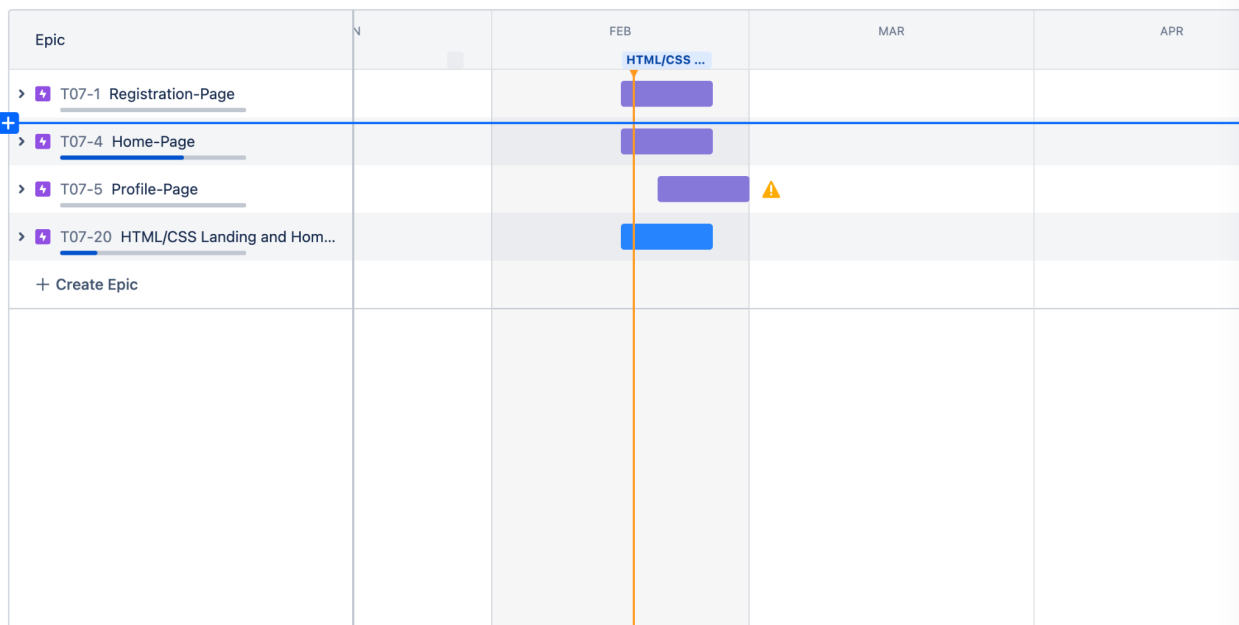
Requirements:

Since we are using a mixed method, we may each create user stories and epics as the issues arise over the course of the semester. Weights can also be assigned to the stories based on their difficulty. Then, these issues will be distributed to each team member in a manner such that each person should have enough time to complete their respective issues which should allow for a manageable workload for all team members. These issues will also be required to be documented either on the JIRA board or in logs as they are worked on and completed so that we know what needs to be done in the coming weeks or what can be considered finished.

<https://cub-csci-3308.herokuapp.com/ProjectMilestones/ProjectMilestone2/index.html>

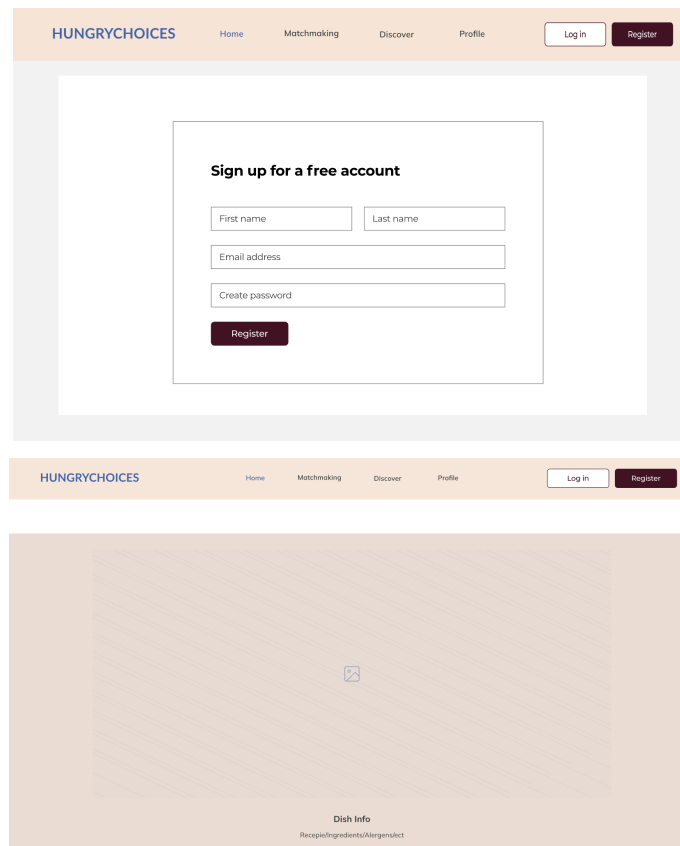
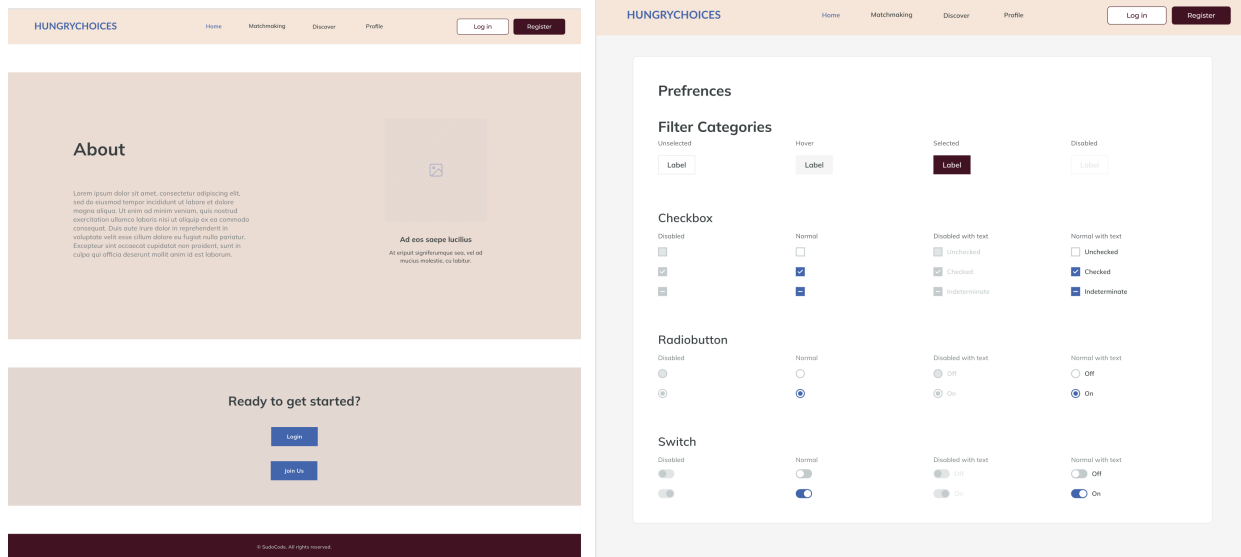
Project Plan:

For this project we will be utilizing both a GANTT chart and a Kanban board on JIRA. This will allow us to keep track of our progress as we move through our development process and assign specific tasks to each member of the team. Below is a view of both project plans.



Wireframes & Design:

For our wireframes we first brainstormed using a whiteboard and then transferred the plans over to figma to get a better visualization for our website. As of now we will be utilizing the Bootstrap framework to design the website.



Individual Contributions:

Everyone met to brainstorm and finalize the project features list and discuss the layout of our website.

Johnathan created the Jira Board and sprints and updated the readme to include the Jira.

Kevin wrote down the requirements and project features and helped organize the Kanban board.

Riley helped develop the JIRA Board and created user stories that needed to be completed as well as set up the git repository.

Mari drew rough drafts of the wireframes and created the use case diagram.

Talha created the final drafts of the wireframes and wrote up the application description and diagram.

Jawad developed the project plan and helped create the GANTT chart and the project requirements.

Link to the Jira board:

<https://csci-3308-spring22-014-7.atlassian.net/jira/software/projects/T07/boards/1>

Link to the GitHub repository commit history:

<https://github.com/cub-csci-3308-spring-2022/csci-3308-spring22-014-07/commits/main>