Bugs and how to fix it

The search function is not fully implemented yet, but it does save all the data from a form into a json object. The json object should get passed to the results page through URL parameters, which will later on be used to filter through all the recipes. The way to fix it is to search through the database and find all the recipes that have these certain attributes the user inputted in the URL parameters. The share function also is not fully implemented yet, not sure how to use a modal button in React. The results page also does not work. It does not link to a recipe when you click on the name, to fix this, we would have to make each recipe have its own separate page when requested, so recipe 1 would be linked to recipe/1 and recipe 2 would be linked to recipe/2 and so on. The feed also does not work due not to being passing the right objects, or passing incorrect objects. The new recipe page also has not been implemented, but what we would do is, after the user enters all the information for a recipe, we use a server method that uses documentWrite to the database.

React Components

Advanced Search: Allows the user to enter in a more specific search by ingredients, dietary restraints, allergies, and meal. To get to the advanced search form the home page, the user must click on "Advanced Search" button on the navbar. Once clicking submit on the form it brings the user to the results page.

Cookbook: stores the user's saved recipes, and shows how many users liked the recipe. Clicking on each recipe should take the user to those individual recipe pages. It can be reached by the "Cookbook" button on the nav bar or by the left sidebar in user settings.

Recipe Page: displays information about that specific recipe including name, photo, description, ingredients, and instructions that it obtained from the database. From there users can share the recipes to the feed or save them to their cookbook. It is reached from clicking a recipe link either from the main feed or from a user's cookbook.

New Recipe: allows users to add recipes to the database of recipes. Users enter a name of recipe, a photo, a brief description, ingredients and instructions. By hitting publish it should be added to the database alongside the pre-existing recipes. Users can reach the new recipes page by clicking the "Add a Recipe" button on the nav bar.

Settings: Allows the user to change their name, bio, and password. Users can also delete their accounts from there, essentially removing their info from the database of users. Settings acquires its info from the mock database. To get to settings the user clicks the cog wheel button on the nav bar or the account settings link on the left sidebar of the cookbook page.

Results: This shows the found recipes after clicking submit in the AdvancedSearch page. It also can be accessed from the search bar in the navbar.

Feed: shows recipes that users have shared. Within the share is the number of likes the recipe received, a brief comment from the user about that recipe, and the link to the recipe. Other users may comment or like shares. Users can share recipes from clicking the "Share" button on the recipe page and can reach the feed by clicking the "Lemato" button on the nav bar.

Contribution

Emily - Created the mock database, edited the .esclintrc file, advancedSearch react component, created routes for all the pages, linked pages, fixed the restart database button to be on the right page, started New Recipe react page to allow the button in the navbar to link to something, write up

Dani - Settings react component, linked pages, write up

Albert - Results react component

Oscar - Restart database button, linked up pages, Updated ER diagram, Feed, FeedItem and navbar react components

Jon - RecipePage, cookbook, navbar react components, touched up feed/database interaction

Anh - None

Product features cut
- Likes on comments and shared posts
  - This got replaced with chef points on shared posts

- Star ratings on shared posts
  - It was unnecessary to have star ratings when we have chef points

Entity Relationship Diagram