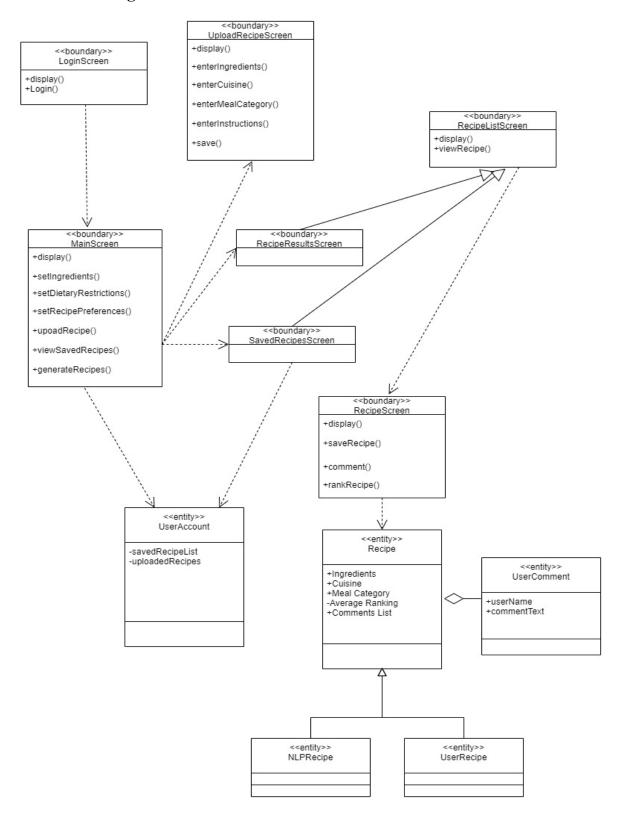
Super Chef Prototype 1

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Prepared By:

Shiza Qureshi Lily Sica Dean McGahan Sami Almouzani

Robustness Diagram



Use Case: Edit Ingredients

Basic Course:

The system will display the Home Page, where the user will be able to enter their desired ingredients into the text box provided. From there, the system will generate recipes based on the ingredients entered and will present those recipes to the user, along with the website on which it was found.

Alternate Courses:

Invalid input: If the user enters an input that is not valid, such as numbers or symbols, they will be redirected to an invalid input Error Page. From there, they will be redirected to the Home Page to reenter the valid ingredients.

Not enough ingredients: If the user does not enter at least 2 ingredients, then they will be redirected to an Error Page that will notify the user that they have not added enough ingredients to generate a recipe. From there, they will be redirected to the Home Page to add the proper amount of ingredients.

Use Case: View Recipes

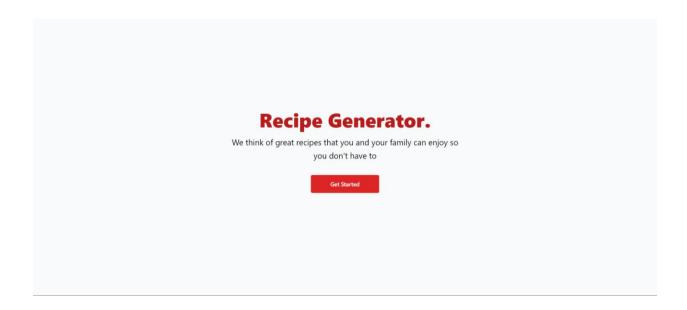
Basic Course:

The system will display the <u>Home Page</u>, where the user will be able to view the login button which upon pressing, the user will be redirected to the <u>Login Page</u>. Once the user has successfully logged into their account, they will be able to see a view account information button which will redirect them to the <u>Account Information</u> page. This will display account information as well as a saved recipes tab which will redirect them to the <u>Saved Recipes</u> page.

Alternate Courses:

User enters invalid credentials: If the user does not enter the correct username and password combination, they will be taken to a <u>Login Error</u> page that will notify the user their username or password is incorrect. They will then be redirected to the <u>Login Page</u> to reenter their credentials. **User does not have any saved recipes:** If the user navigates to the <u>Account Information</u> Page and has not saved any previous recipes, the <u>Saved Recipes</u> page will be blank, and the user will have the option to add new recipes to their saved list.

User Interface

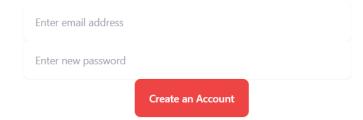


Get started today!



No account, no problem!

Create an Account for Free



Enter Ingredients





...Here is a recipe to try:

directions: mash avacado with a fork. add salt and pepper to taste. serve with tortilla chips.

1 ripe avacado

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