Team Members: Amos, Collin, Rees, Yifei, Conrad, Gerrett.
Project Name: Recip-ez

UAT Plan for User Accounts

Objective: Testing for all user account related website functions such as logging in, creating an account, logging out, changing account settings, etc.
Written by: Collin Jones
Tested by: Collin Jones

Account Creation #1: Creating user account with passing credentials
Acceptance criteria:
- User is able to create an account with credentials that do not already exist.

Data entered:
- Username: test05
- Password: Test0567

Steps:
1. Starting from 'https://recip-ez.herokuapp.com/views/registration_page.php', enter 'test' into the username field.
2. Enter 'Test0567' into the first password field.
3. Enter 'Test0567' into the confirm password field.
4. All of the password restriction notices are green, click the submission button.
5. Automatically login and redirect to 'https://recip-ez.herokuapp.com/views/homepage.php'

Passed:
- True

Account Creation #2: Rejecting user account creation credentials
Acceptance criteria:
- Website rejects user by displaying correct issue with the entered credentials

Data entered:
- Username: test
- Password: test

Steps:
1. Starting from 'https://recip-ez.herokuapp.com/views/registration_page.php', enter 'test' into the username field.
2. Enter 'test' into the first password field.
3. Enter 'test' into the confirm password field.
4. The password restriction notices should show that the password is not 8 characters minimum, there is no uppercase letter, and there is no number.
5. Clicking submit will refresh the page with the header '?error_match=1', and the error will say 'Username and Password cannot match!'.

Passed:

- True

User Login #1: Logging in with correct user credentials
Acceptance criteria:
- User logs in with known credentials successfully and website is redirected to https://recip-ez.herokuapp.com/views/homepage.php'

Data entered:
- Username: test
- Password: test

Steps:
1. Starting from 'https://recip-ez.herokuapp.com/views/login.php', enter 'test' into the username field
2. Enter 'test' into password field
3. Login is successful and user is automatically redirected to 'https://recip-ez.herokuapp.com/views/homepage.php'.

Passed:
- True

User Login #2: Logging in with incorrect user credentials
Acceptance criteria:
- User logs in with random credentials and website returns with an error message

Data entered:
- Username: test12345
- Password: test12345

Steps:
1. Starting from 'https://recip-ez.herokuapp.com/views/login.php', enter 'test12345' into the username field
2. Enter 'test12345' into password field and click the submission button.
3. Page will refresh and an error message will be displayed below the login forms.

Passed:
- True

User Settings Change #1: Changing username to nonexisting username

Acceptance criteria:
- User is able to change username to username that does not currently exist successfully. Users table in our heroku schema is updated to the new username.

Data entered:
- Username: testUsername1

Steps:
1. Starting from 'https://recip-ez.herokuapp.com/views/user_settings.php', enter 'testUsername1' into the 'Change Username' field.
2. Click the submission button and the page should refresh and fill the 'Change Username' field with the new username.

Passed:
- True

User Settings Change #2: Changing username to username that exists in database

Acceptance criteria:
- User is not able to change their current username to a name that already exists in the database

Data entered:
- Username: a

Steps:
1. Starting from 'https://recip-ez.herokuapp.com/views/user_settings.php', enter 'a' into the 'Change Username' field.
2. Click the submission button and the page should give an error message that tells the user that 'a' is an existing username.

Passed:
- False

User Logout #1: User logout function

Acceptance criteria:
- User is able to logout from any point in the website, and logging out means redirecting to 'https://recip-ez.herokuapp.com/views/login.php'.

Data entered:
- None

Steps:
1. From any page inside 'https://recip-ez.herokuapp.com/views/…', click the logout button in the header.
2. User will be 'Logged Out' (as indicated by the status on the top left of the website) and redirected to 'https://recip-ez.herokuapp.com/views/login.php'.

Passed:

- True

UAT Plan for Recipe Search

Objective: This is the testing for our recipe search page functions, like vegetarian mode, clicking different ingredient buttons, and excluding different ingredient buttons.
Tested by: Gerrett Pape
Written by: Gerrett Pape

Recipe Search #1: Clicking "submit" with no criteria selected
  Acceptance criteria:
  ● Either no recipes or every recipe is displayed to the user.
  Data entered:
  ● None
  Steps:
  1. Starting from 'http://recip-ez.herokuapp.com/views/homepage.php', click the submit button with no fields clicked.
  Passes:
  ● True

Recipe Search #2: Clicking "submit" with all search criteria selected
  Acceptance criteria:
  ● Every recipe should be displayed to the user.
  Data entered:
  ● Every button clicked (not including exclusions)
  Steps:
  1. Starting from 'http://recip-ez.herokuapp.com/views/homepage.php', click the submit button with no fields clicked.
  2. Click every button in the "Meat", "Vegetable", "Spices", and "Dairy" tabs and Submit.
  Passes:
  ● True

Recipe Search #3: Clicking "submit" with all search criteria and exclusions clicked
  Acceptance criteria:
  ● No recipes should be displayed to the user.
  Data entered:
  ● Every button both in the filter and exclusion list is clicked.
  Steps:
  1. Starting from 'http://recip-ez.herokuapp.com/views/homepage.php', click the submit button with no fields clicked.
  2. Click every button in the "Meat", "Vegetable", "Spices", and "Dairy" tabs.
  3. Click every button in the "Meat Exclusions", "Vegetable Exclusions", "Spices Exclusions", and "Dairy Exclusions" tabs and Submit.

Passes:
- ● True

Recipe Search #4: Vegetarian Mode Enabled

Acceptance criteria:
- ● All meats should be automatically excluded, meat options should be removed and a display should be shown to tell the user why. No meat recipes should be displayed to the user.

Steps:
1. Starting at 'http://recip-ez.herokuapp.com/views/user_settings.php' make sure the vegetarian option is enabled.
2. Click the Home button to navigate to the recipe search page.
3. Click 'Show exclusions' to check if all meats are automatically excluded. Banner should be shown where meats normally go to tell the user that meats are disabled.
4. Click 'Submit' and check to make sure no recipes displayed have meat included in them.

Passes:
- ● True

Recipe Search #5: Clicking the 'Link to Recipe' button

Acceptance criteria:
- ● Clicking the button should open a new tab and link to the recipe.

Steps:
1. Starting from 'http://recip-ez.herokuapp.com/views/homepage.php', click the submit button with no fields clicked.
2. Click the 'Link to Recipe' button on the first recipe that shows up.

Passes:
- ● True

UAT Plan for Add Recipe Page

Objective: Testing add recipe page

Written by: Rees LaBree

Tested by: Rees LaBree

Add Recipe #1: Visit Page

Acceptance criteria:

- User can visit the add recipe page from the homepage of the website

Data entered:

- none.

Steps:

1. From the homepage, select "Add Recipe" from the nav bar.

Passed:

- Pass

Add Recipe #2: Select Boxes, Add Recipe

Acceptance Criteria:

- User can provide input to the form to add a recipe.

Data Entered:

- Enter selections for any checkbox on the checkbox array.

- Enter any text in fields for "Name", "Description", "URL to Recipe" and "URL to Image"

Steps:

- Enter data.

- Click Submit.

- Confirm that form is cleared.

- Select "Home" from the navbar.

- Without selecting any parameters for a recipe, select "Submit". By not selecting any parameters, all recipes will be selected from database.

- Confirm that the data for the recipe submitted in steps 1 and 2 appears in the place of a recipe in the recipes array.

Passed:

- Pass

UAT Plan for About Page

Objective: Testing about page

Written by: Yifei Niu

Tested by: Yifei Niu

About us #1: click about pages and click away

Acceptance criteria:

- User is able to click on about page from the login pages.

Data entered:

- none.

Steps:

1. From the login page, click on the about button in the navbar.

2. Website will redirect to the about page

3. Click on the login button in the navbar

Passed:

- True