Part 3 – Verification – Section 8.3

The following screenshots in this document detail all the possible actions a user may take within WasteDrop.

Creating a new user:

1. Home Page, clicked “Sign Up”

A screenshot of a computer

Description automatically generated

1. Filled in registration information

A screenshot of a computer

Description automatically generated

1. Clicked “Create account”

A screenshot of a computer

Description automatically generated

Expected outcome: Creation of new account in order to use WasteDrop.

Logging in to WasteDrop

1. Sign in to WasteDrop with registered information.

A screenshot of a computer

Description automatically generated

1. Filled in incorrect password, clicked “Login”

A screenshot of a computer

Description automatically generated

1. Clicked “Login” with correct password.

A screenshot of a computer

Description automatically generated

1. Logged in to account home page.

A screenshot of a computer

Description automatically generated

Expectation: Verify creation of account and login credentials.

Logging out of WasteDrop

1. On Home screen, clocked “Log Off”

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Description automatically generated

1. Confirm log off

A screenshot of a computer

Description automatically generated

Expectation: Log out of Waste Drop

Create a Binz:

1. Fill in Binz name under “Create new Binz below” on home page

A screenshot of a computer

Description automatically generated

1. Clicked “Create”

A screenshot of a computer

Description automatically generated

1. Refreshed page, navigate to newly created “Binz 1” on left-hand side of page

A screenshot of a computer

Description automatically generated

1. Clicked “Binz 1”

A screenshot of a computer

Description automatically generated

Expectation: Confirm the creation of a “Binz” group.

Add Item to Binz

1. Click “add items”

A screenshot of a computer

Description automatically generated

1. Fill in item description fields – “Add an item to bin:”, “Please Enter Item Expiration,” and “Please Enter item Quantity”

A screenshot of a computer

Description automatically generated

1. Click “Add item”

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Expectation: Creation of item within Binz group

Updating an Item in a Binz

1. Click “update items”

A screenshot of a computer

Description automatically generated

1. Type name of item in “Enter name of item you wish to update,” allocate quantity.

A screenshot of a computer

Description automatically generated

1. Click “update item”

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Expectation: Change in quantity of specified item\_name

A screenshot of a computer

Description automatically generated

Deleting an item in Binz group

1. Click on specified Binz group

A screenshot of a computer

Description automatically generated

1. Clicked on “delete items”

A screenshot of a computer

Description automatically generated

1. Entered desired item to be deleted

A screenshot of a computer

Description automatically generated

1. Clicked on “delete item”

A screenshot of a computer

Description automatically generated

1. Refreshed page

A screenshot of a computer

Description automatically generated

Expectation: Removal of undesired item within Binz group

Renaming a Binz group

1. Navigate to “Rename Binz below”

A screenshot of a computer

Description automatically generated

1. Fill in “Enter the current name of binz” to rename and “Enter the new name of binz”

A screenshot of a computer

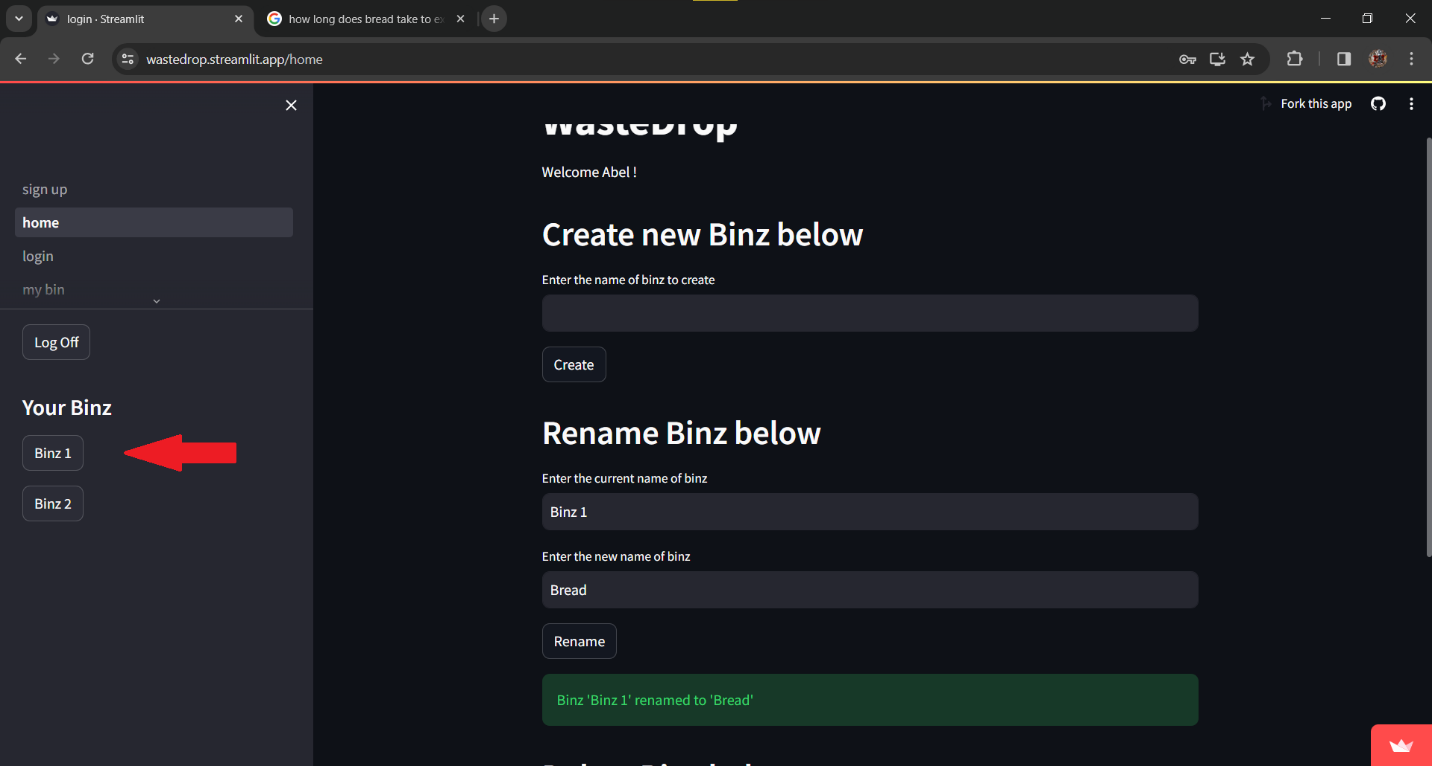
Description automatically generated

1. Clicked “Rename”

A screenshot of a computer

Description automatically generated

1. Navigate to “Your Binz,” identify desired renamed Binz



1. Click “Binz 1”

A screenshot of a computer

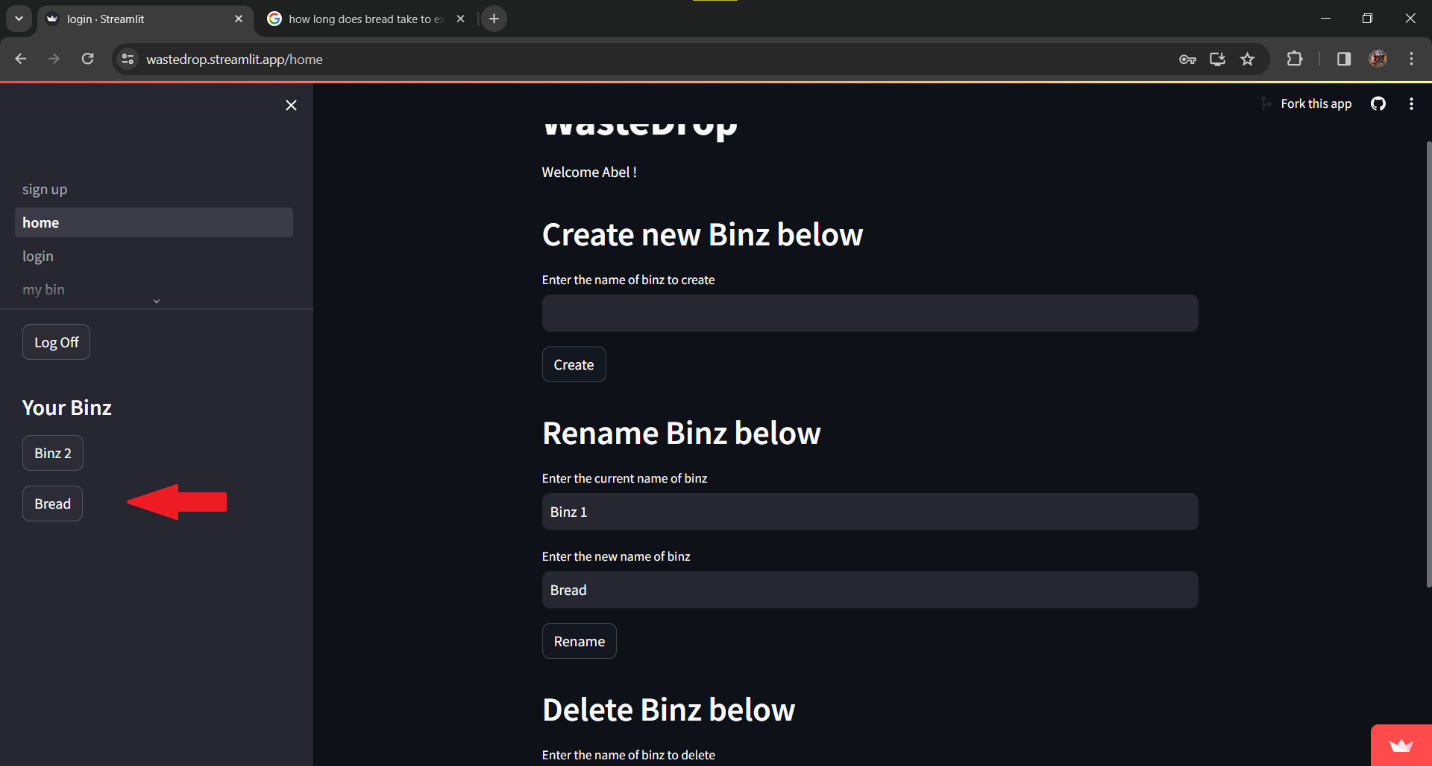
Description automatically generated

1. Refreshed page

A screenshot of a computer

Description automatically generated

1. Identify renamed “Binz 1” to previously specified “Bread”



1. Clicked on “Bread”

A screenshot of a computer

Description automatically generated

1. Confirmed new Binz group name

A screenshot of a computer

Description automatically generated

Expectation: Renaming of Binz group

Deleting a Binz

1. Scroll down to bottom of page

A screenshot of a computer

Description automatically generated

1. Highlight “Enter the name of binz to delete”

A screenshot of a computer

Description automatically generated

1. Filled in undesired Binz group, typed in “Binz 2”

A screenshot of a computer

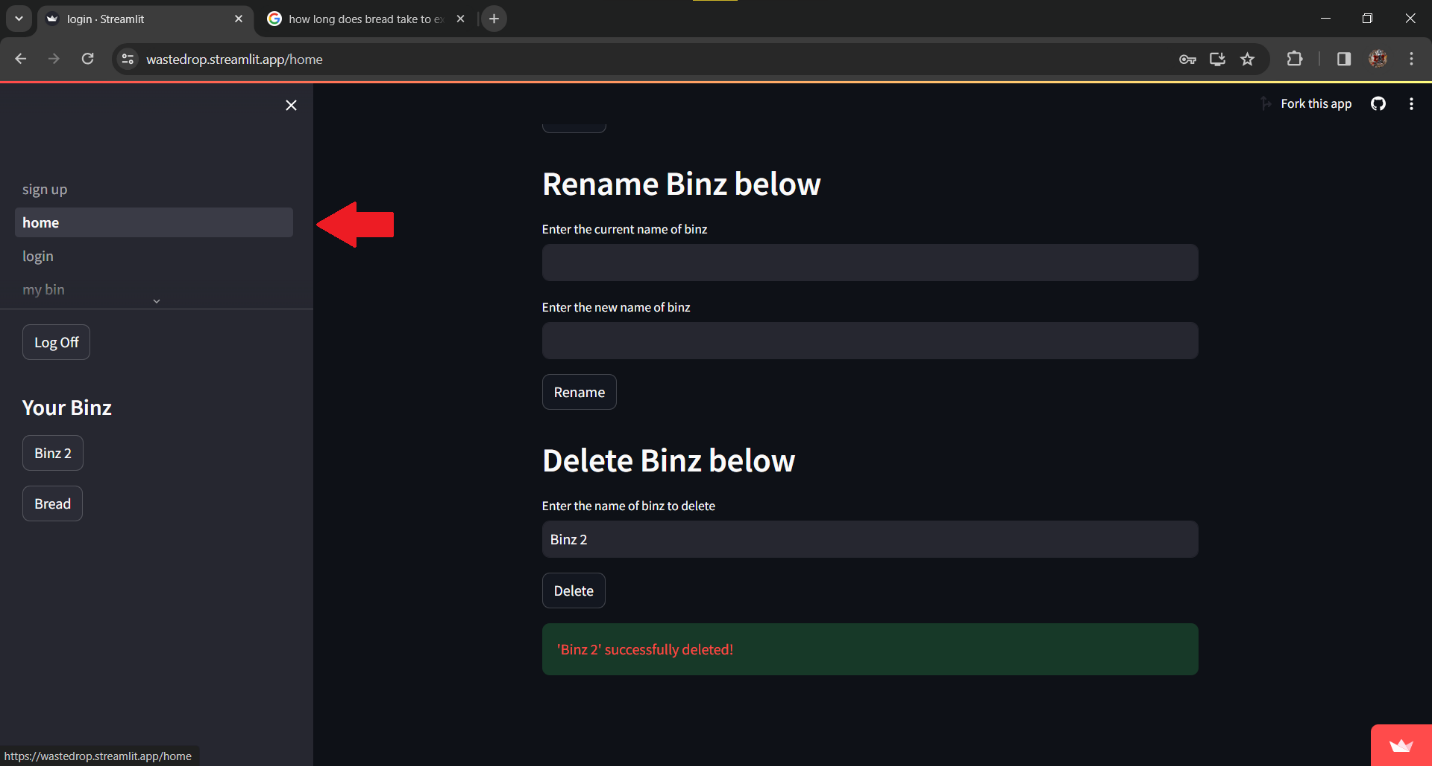
Description automatically generated

1. Clicked “Delete”

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Description automatically generated

1. Clicked “home” on left hand side of page to refresh home page



1. Confirmed the removal of undesired Binz group

A screenshot of a computer

Description automatically generated

Expectation: The removal of a binz group.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

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Section 8.4

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| --- | --- | --- | --- |
| User Story ID | User Story Description | Test Case ID | Test Case Description |
| US001 | I want to create an account | TC001 | Verify the account creation process, ability to enter a name, e-mail, password and its confirmation |
| US002 | I want to log in | TC002 | Ensure the correct email/password combination grant access to WasteDrop |
| US003 | I want to sign out | TC003 | Verify the “sign out” button terminates the usage of the application, sends the user to the sign in page. |
| US004 | I want to create a Binz | TC004 | Verify the creation of a Binz group via the home page and verify its contents load in the next page – name, quantity, expiration date. |
| US005 | I want to add an item to the Binz I just created | TC005 | Verify the addition of an item within the binz group, entering a name, quantity and expiration date yields a return. |
| US006 | I want to update the quanity of an item in a Binz | TC006 | Verify the indicated quantity field counter works as intended. Updating the quantity retains its new quantity in the Binz. |
| US007 | I want to delete an item in a Binz | TC007 | Verify the deletion of an item within a Binz group, entering a desired item for removal and clicking delete removes the indicated item from the Binz. |
| US008 | I want to rename a Binz | TC008 | Verify the “Rename Binz below” feature on the homepage renames the specified Binz from x to y. Ensure the yielded changes retain the new value. |
| US009 | I want to delete a Binz | TC009 | Verify the “Delete Binz below” feature removes the indicated Binz. Specifying a Binz and clicking “delete” removes the Binz from the home page. |