Front-End Unit Tests (Manual Approach)

Scenario 1:

User story: I, a user, should be able to create an account with vendor status that saves my information for a future visit, so I can reuse my account in case I need to do this again.

1. Start FoodSeek on expo, select Create Account text button. Input these parameters.

First Name: AdamLast Name: Elaidy

• Phone Number: (510) 515-7795

• Email: <u>aelaidy@ucsc.edu</u>

• Password: abc123

• Select the Vendor option

- 2. Press continue and input these parameters.
 - Business Name: Sleek Sunrise Cafe

• Business Address: 56 Sable Pt.

- Business Phone Number: (925) 676-3397
- Business Email: sleekers@gmail.com
- 3. Press submit and observe that you go back to the login screen.
- 4. Log in with this information, as a vendor, and check that the user name is displayed in settings.
- 5. Log out and log back in to observe the same thing.

Results: You are indeed logged in as a vendor and can log out and log back in, but the username is not displayed in the settings.

Scenario 2:

User story: I, a user, should be able to create an account with seeker status that saves my information for a future visit, so I can reuse my account in case I need to do this again.

1. Start FoodSeek on expo, select Create Account text button. Input these parameters.

First Name: CharlesLast Name: Whittinger

Phone Number: (515) 635-4678Email: cheekywhitty@gmail.com

Password: sadf685

- Select the Seeker option
- 2. Select continue and input these.

• Username: Chad

Location: 3466 Westmeyer Ct.

Average Earnings: 400

Pay Period: Monthly

Preferred Travel Method: Bicycle

- 3. Press submit and observe that you go back to the login screen.
- 4. From a seeker's view, observe the posts and the proper username displayed in settings.

5. Log out and back in to find no change in parameters.

Results: A user can create a seeker account and log in and out, but the whole user json object is displayed rather than the username.

Scenario 3:

User Story: I, as a vendor, want to see the posts that I have made and understand.

- 1. Log in as a vendor
- Navigate to the create post tab and create a post with the following parameters.
 - FoodName: Camel Bites
 - Tags: #salty #nibbles #fresh
- 3. Submit the post and navigate back to the posts tab, refresh to see the post is there.
- 4. Log out and log back in to observe the post is still there

User Story: I, as a seeker, want to see the posts available to me.

- 5. Log out and log in as a seeker.
- 6. Refresh posts to see Camel Bites pop up.
- 7. Press on the post to bring you to the expanded post screen.
- 8. Accept the post, reserving it with your account.
- 9. Check orders to see Camel Bites appear.

Initial Results: A post can be created by the vendor, and seen both when you refresh, and when you log out. Refreshing sometimes takes time, sometimes a lot of time. A seeker can see a post, but reserving it does not appear in orders.

Scenario 4:

User Story: I, as a vendor, after posting, would like to edit the tags, name, and time available of my post.

- 1. Log in as the vendor that posted the Camel Bites.
- 2. Navigate to posts and press on the Camel Bites post to view the expanded post screen.
- 3. Delete the tag #nibbles, edit the name to be Caramel Bites, and change the time to be available for 30 minutes
- 4. Save the post, and refresh the page.
- 5. Open the expanded post for Caramel Bites to view all your changes.
- 6. Log out and log back in, find the Caramel Bites post and view the changes.
- 7. Log in as a seeker, and find Caramel Bites in posts to view the changes.

Initial Results: At first, I tried to leave the form field active, save the tags or name, and it did not work. After I realized that that won't work, I pressed return after entering each text box, and it functioned as intended.

Scenario 5:

User Story: I, as a seeker, would like to see my current location on the map.

- 1. Log in as a seeker, and navigate to the map.
- 2. Accept the permissions, press on the show current location button and wait.
- 3. Observe as the map moves to your current location.

Results: This test has passed every time I have tried it.

Scenario 6:

User Story: I, as a vendor, would like to set my business hours so a seeker does not try to come in after I have closed.

- 1. Log in as a vendor, press on the mushroom or swipe towards the left and choose the store hours option.
- 2. Change hours to:
 - Monday 9:00 AM 6:00 PM
 - Tuesday 9:00 AM 6:00 PM
 - Wednesday 9:00 AM 6:00 PM
 - Thursday 9:00 AM 6:00 PM
 - Friday 9:00 AM 8:00 PM
 - Saturday 9:00 AM 8:30 PM
 - Sunday 9:00 AM 8:30 PM
- 3. Navigate elsewhere and return to find the hours display as entered.
- 4. Log out and back in to find that the hours are persistent.

Initial Results: Hours can be set, but #3 and #4 both fail as once the page is left, the data gets erased.

Scenario 7:

User Story: I, as a seeker would like to favorite a post, so I can find it later easier.

- 1. Log in as a seeker, and refresh the posts.
- 2. Favorite two of the available posts.
- 3. Press on the mushroom or swipe to the left and navigate to favorites.
- 4. Observe the posts you have favorited being displayed.
- 5. Log out and log back in to find the posts you have favorited are displayed on the favorites page.

Initial Results: Favoriting one post favorites all the posts, favorites are not displayed on the favorites page, and when you log out and back in, the favorites page crashes.