

CSE 115A – Introduction to Software Engineering

Test Plan and Report

SWAP (SwapWearApparelPlatform)

Team Name: SWAP

Date: 12/03/2023

System Test Scenarios: SWAP

1. User Story:

“As a user, I want to be able to create my account so that I can have my personalized account for the the application”

- **Scenario:** Creating a Profile (Pass/Fail)

- **Steps:**

1. Create an account for SWAP with valid credentials.
2. Navigate to the login page.
4. Choose interests.
5. Account is created.

- **Result:** [Pass/Fail]

2. User Story:

“As a user, I want to be able to create a post.”

- **Scenario:** Post an Item for Swap (Pass/Fail)

- **Steps:**

1. Log into SWAP.
2. Navigate to “Post.”
3. Fill in the item details (e.g., name, description, category, photo).
4. Submit the listing.
5. Expected Outcome: The item is listed on the platform; a successful post is displayed

- **Result:** [Pass/Fail]

3. User Story:

“As a user, I want to search for users using a filtered search so that I can find and connect with other individuals.”

- **Scenario:** Searching for items I want.

- **Steps:**

1. Access SWAP's main page.
2. Use the search bar to search for a specific item or category.
3. Expected Outcome: Relevant search results are displayed based on the search query.

- **Result:** [Pass/Fail]

4. User Story:

“As a user, I want to have a personal profile page where I can see all my posts”

- **Scenario:** I want to see all my posts (Pass/Fail)

- **Steps:**

1. Log into SWAP.
2. Navigate to another user's profile.
3. Expected Outcome: The user's personal posts show up

- **Result:** [Pass/Fail]

5. User Story:

“As a user, I want to be able to send and receive offers for trade, and accept/decline the offers I got.”

- **Scenario:** I have an offer I want to decline

- **Steps:**

1. I log into the app.
2. I then navigate to my profile and reject offers.
3. Expected Outcome: The user B's offer gets rejected.

- **Result:** [Pass/Fail]

6. User Story:

“As a user, I want to be able to follow others, (the social media aspects of the application)”

- **Scenario:** I want to follow someone for fashion inspiration.

- **Steps:**

1. I log into the app.
2. I press the follow button on a user's profile and I am following them.
3. Expected Outcome: User A is now following User B.

- **Result:** [Pass/Fail]

7. User Story:

“As a user, I want to view my recommended feed so that I can have a curated feed for me based upon my interests”

- **Scenario:** I want to just scroll my recommended feed to pass time.

- **Steps:**

1. I log into the app with the account I created.
2. I can scroll through the posts on the home page.
3. Expected Outcome: I can scroll on the homepage just like Instagram's home page.

- **Result:** [Pass/Fail]

8. User Story:

“As a user, I want to be able to delete my own posts just in case I made a mistake or want to edit it.”

- **Scenario:** I want to delete my post because I didn't describe the product properly.

- **Steps:**

1. I log into the app with the account I created.
2. I navigate to the profile page and then proceed to delete a post.
3. Expected Outcome: The post is removed from my profile.

- **Result:** [Pass/Fail]

9. User Story:

“As a user, I want to be able to get notifications about whether my offer got accepted or declined, and be able to delete the notification and see the next one.”

- **Scenario:** I want to know if my offer got accepted or declined.

- **Steps:**

1. I log into the app with the account I created.
2. I refresh the homepage.
3. Expected Outcome: The notification is shown next to view offers, and I can delete it using the delete button, and if there's multiple notifications, I will be able to see the next one and delete it.

- **Result:** [Pass/Fail]