

# **CSE 115A – Introduction to Software Engineering**

## **Release Summary**

### **SWAP**

#### **SwapWearApparelPlatform**

**12/5/2023**

##### **Key User Stories and acceptance criteria:**

1. “As a user, I want to be able to create my account so that I can have my personalized account for the the application”
2. “As a user, I want to be able to create a post.”
3. “As a user, I want to search for users using a filtered search so that I can find and connect with other individuals.”
4. “As a user, I want to have a personal profile page where I can see all my posts”
5. “As a user, I want to be able to send and receive offers for trade, and accept/decline the offers I got.”
6. “As a user, I want to be able to follow others, (the social media aspects of the application)”
7. “As a user, I want to view my recommended feed so that I can have a curated feed for me based upon my interests”
8. “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.”
9. “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.”

##### **Known Problems:**

1. You can access the homepage without logging in (doesn't render posts).
2. Clicking the “search” button for the search bar also displays your own account
3. When declining an offer on my post that already has multiple offers, it removes all offers relating to that post
4. To save space on the Google Cloud Storage, each post contains only one picture. We can easily implement this if we had more storage.
5. Click the “search” button will display all the user's accounts.

**Product Backlog:**

1. As a user, I want to be able to message another user about an offer.
2. As a user, I want to be able to edit my posts and personal information such as username, phone number, location.
3. As a user, I want to be able to use a filter to choose other users in close proximity.
4. As a user, I want to be able to like and comment on other users' posts.