

## Sprint 2 Plan

Swap Wear Apparel Platform (SWAP)

Ishaan, Preethika, Justin, Hemal, Frank

Sprint End: 10/25

Revision 1

Revision Date: 11/7

The goal of this sprint is to allow users to send and receive offers for trades, view their personal profile for the posts, and be able to search for other users using a filtered search.

### User Stories

User Story 1:

As a user, I want to have a personal profile page where I can see all my posts, my offers, and trades that people have offered me.

Task 1:

**Frontend** - Create the profile page UI where it can load all the posts the user created. Time estimate: ~2 days

Task 2

**Frontend** - Create the UI to show the posts that the user has offered trades for and show them trades that other people have offered for their posts. Time estimate ~2 days.

Task 3:

**Backend** - Create profile backend that will query all the posts created by a user. Time estimate ~1 day.

Task 4:

**Backend** - Create backend that will query all the posts that the user has offered for and all the posts that the user has received as offers for their posts. Time estimate ~1 day.

User Story 2:

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

Task 1:

**Frontend** - UI for search bar component that enables users to input their search queries and displays the filtered profile names.

Task 2:

**Backend** - Develop backend logic to process search queries and filter criteria submitted by users.

Task 3:

**Backend** - Implement API endpoints for retrieving user profiles based on their filter criteria

User story 3:

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

Task 1:

**Backend** - Accepting/Declining Offers Backend. Time estimate ~1 day

Task 2:

**Frontend** - Accepting/Declining Offers UI. Time estimate ~1 day.

Team Roles:

Ishaan - Developer

Preethika - Developer

Hemal - Developer

Justin - Developer

Frank - Scrum Master

Initial Task Assignment:

Hemal: User Story 1, Task 1

Preethika: User Story 1, Task 2, User Story 3, Task 2, User Story 2, Task 1

Justin: User Story 3, Task 1

Ishaan: User Story 1, Task 3, User Story 1, Task 4, User Story 2, Task 3

Frank: User Story 2, Task 2, User Story 2, Task 3

Initial Scrum Board:

## On JIRA

SCRUM Sprint 2 26 Oct – 8 Nov (10 issues)					0	0	0	Complete sprint	...
SCRUM-18 Profile Page UI Display Post	USER STORY 2.2 - SE...	DONE	▼	-	HR				
SCRUM-19 Search Bar UI (find other Users)	USER STORY 2.3 - RE...	DONE	▼	-	PR				
SCRUM-22 Offer via user's own posts UI	USER STORY 2.3 - RE...	DONE	▼	-	FN				
SCRUM-32 Profile Backend		DONE	▼	-	ID				
SCRUM-20 Add Dropdown Menu for Post for styles and sizes	USER STORY 2.1 - OF...	DONE	▼	-	FN				
SCRUM-29 Offering Backend		DONE	▼	-	ID				
SCRUM-25 Finishing Sprint1 Interests end to end	USER STORY 2.1 - OF...	DONE	▼	-	ID				
SCRUM-23 Generating token for user-homepage connection	USER STORY 2.1 - OF...	DONE	▼	-	JL				
SCRUM-33 Homepage Post UI		DONE	▼	-	FN				
SCRUM-24 Search Backend	USER STORY 2.2 - SE...	DONE	▼	-	ID				

## Scrum Times

Mon, Wed, Fri - 9:05-9:20