

## Sprint 3 – Report

### Reseller

#### Introduction:

For this sprint, the priority was to make the application functional and usable.

#### Backlog:

- Finish delayed tasks
- Messages
- Comment
- Notifications
- Post interface
- Update user interface
- Display like, comments, saves
- Like and Save a post
- Display User's profile and post photos
- Testing functionalities

#### Tasks Report:

- Finish delayed tasks – **DONE**
  - Follow profiles

Created the Follow entity which had 2 ManyToOne relationships with User entity (follower and following) and CRUD operations for follow and unfollow. You can't follow and unfollow yourself, you can't follow the same person twice and you can't unfollow if you're not following first.

- Messages– **NEXT SPRINT**

Firstly we wanted to do live messages but switched to local since it was a lot of work and we had limited time. Moved to next sprint with local storage.

- Comment– **DONE**

Comment entity along with service and CRUD operations.

- Notifications– **DONE**

Notification entity along with service and CRUD operations. Sending notifications for Like / Follow / Comment.

- Like and Save a post– **DONE**
- Post interface– **DONE**

Made a post tile for displaying posts.

Made view-post independent page for fullscreen posts. Routing between post-seller, post-viewPost. Component post-tile was used in multiple pages to display posts accordingly. Like / Comment / Save buttons working for each component.

- Update user interface– **DONE**

Profile routing and page with separate route for my-profile. Displayed user's posts and account details.

- Display like, comments, saves– **DONE**

Display like, comment, save count for every post. Display comments in view-post.

- Display User's profile and post photos– **NEXT SPRINT**

We tried different methods for uploading and displaying photos. Firebase was the best option for our application but we had a hard time figuring how to use it so we moved it to the next sprint.

- Testing functionalities– **DONE**

Like and Save buttons were bugged.

Comment bug – can't create comment from view-post.

Count working only with page refresh – better change on update.