

Testing Team

Progress report

Final Work Division:

1) Nada El-Sayed (Team Leader)

- WEB
 - log_in
 - sign_up
 - search
 - message
- Flutter
 - log_in
 - message
- Android
 - log_in
 - sign_up

2) Menna Allah Ahmed

- WEB
 - Settings
 - home page (create post, delete post , add comment , like , reblog)
 - Edit Appearance (customize page" user page")
- Flutter
 - post
- Android
 - post

Incomplete:

- coverage report on android
- Nada
 - Web
 - log_in (forget password, with google (there is a code but didn't work))
 - sgin_up (with google)
 - following box (in dashboard, explore, and search)
 - notification (it hasn't been done in our website)
 - flutter
 - search
- Menna
 - Web
 - explore page (didn't test since it mostly like the home page).
 - flutter
 - rest of application(because of the xpath problem).

Problems the team faced (technical and non-technical problems)

Notes :

1. settings in website and mobile it confined in change password (because I didn't know how exactly I can test the rest of settings like sound setting)
2. in create post (add photo, video and audio was done through a manual test)

Problems :

- Server has crashed many times for a long time and that disrupted the testing operation.
- The messaging socket crashed for a half day.
- **Android and Flutter:**
 1. Notifications and messages haven't been tested in android since they haven't interacted with the backend.
 2. Search hasn't been tested in android since it hasn't been done in it.
 3. sign up hasn't been tested in flutter since it hasn't interacted with the backend.
 4. search for new friends to chat with in flutter app, it doesn't interact with the database.
 5. ACCESS ID in flutter wasn't always work and i couldn't fix it in messaging tests
 6. coverage report in flutter we didn't find a way to write the java classes with dart

- **WEB**

1. Add link has a problem as it deals with the link as a text after posting it. when clicking on it, it doesn't go to the url (link).
2. The explore page was depending on tags and tags weren't implemented in the website so we couldn't search by tags.
3. There is a bug in delete comment in the post, it sometimes reduces the number of notes to -1 since it should be 0 notes.
4. Button edit appearance has been removed after test script has been finished and this edit makes the test script can't access the button or access the edit appearance page.
5. a new button added which enables accessing the user page (which includes posts, followers, edit appearance, ..) but this button doesn't appear in cypress test runner anyway.
6. I couldn't test the "following box" in the "home page" because I couldn't find a scenario that worked successfully.