Group 1 - Sprint 3 review report

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Done tasks during this sprint:

- Refactor controllers into their own respective classes.
- Jenkins setup through pipeline script.
- Initial Docker image creation and upload in pipeline.
- Post visibility based on friends/followers.
- Add timestamps to DB on post creation/use them to order posts in feed.
- Commenting on Post items.
- Liking/unliking Post items.
- Friends/Followers management (add/remove/search).
- User profile updating.
- Add user avatar to DB, enable upload of avatar in user profile management.
- User avatar display on posts.
- Polishing of post visuals.
- Return button to register view.

What is in progress:

- More unit tests, code coverage up to 40%.
- Deleting users' own posts & comments.
- Getting working JavaFX via Docker using Xming.

Obstacles we faced:

- JavaFX is not optimal for creating social media platforms, it is really rigid with really minimal customization to elements.
- Using Jenkins only locally, we cannot get Docker pushes to everybody without changing the authorization information in GitHub.

Links:

Github: https://github.com/samuelms123/OTP-1

UI designs: https://github.com/samuelms123/OTP-1/tree/main/documents/FigmaUI

Vision: https://github.com/samuelms123/OTP-1/blob/main/documents/vision.md

User stories: https://github.com/samuelms123/OTP-1/blob/main/documents/user-stories.md

Project Plan: ProjectPlan_Group1.docx