

Sprint 3 Review meeting:

Date: 28 April 2021

Time: 20:10

Attendees: Ammarah Akhalwaya

Florance Thobejane

Oratile Marope

Nthabiseng Mapheelle

Thokozani Msezane

1. What went well:

- Lot more functionality was achieved in this sprint than previous sprints
- Group members collaborated to assist each other with errors they were experiencing on their machines
- Implemented user stories build on each other
- Circular review method on pull request was done much better and effectively
- 4 more tests were added to the code.
- Improved methods of adding features were established

2. Functionality Added:

- Users are welcomed with their usernames on the homepage/ dash board
- Sessions were implemented to prevent unsigned-in users from accessing page contents
- User addresses are stored on the database
- User Covid-19 flag status is reflected on database
- Users are able to leave study groups that they created
- Users are able to reset their password

3. Problems Encountered and How they Were Solved

- Old branches caused merged conflicts with newer branches of the same name, this was solved by deleting all local branches except main.
- Jest couldn't run innerHTML instruction called on one of the browser source scripts. This was solved by installing a module called 'browserify' to evade the error.
- In trying to verify the email address npm stopped accepting self signed certificates causing an error. The problems was solved by updating the installed npm version

4. Comments on the process and Progress made:

- Sprint was finished on expected time.
- Database credits are holding steadily so there is no concern to look for alternative ways to hosting our database
- More functionality tests can be implemented based on achieved features.
- Two user tasks were left on the sprint backlog and will be carried over into the next sprint.
- Every team member completed one or more developer stories.
- Sprint Velocity calculation: 7 days (Sprint 2) – 7 days (Sprint 3)= 0.