

Sprint 9 Review meeting:

Date: 09 June 2021

Time: 20:30

Attendees: Ammaarah Akhalwaya

Oratile Marope

Florance Thobejane

Nthabiseng Mapheelle

Thokozani Msezane

1. What went well:

- Sprint deadline was met.
- Comprehensive pull requests were made in this sprint with comments on estimated effort and success criteria.
- We were able to help each other debug logical errors on our respective tasks.
- The group activities were vigorously developed in this sprint. And in turn resulted in a lot of functionality being added and refined.

2. Functionality Added:

- Votes and chats are now independent of each other.
- Users are able to rate one another.
- Functionality that allows available groups to be recommended to the user was added. Groups are recommended based on the courses a user is registered for. Recommendations are also made based on groups that are on your search history (Groups you have searched but decided not to join). If a user leaves a group (by themselves and don't get kicked out), the group is later recommended to them to re-join.
- A user can now request a meeting with any group member on a specific day at a specific time. A user can view multiple meeting requests. A user can accept multiple meeting requests. A user must complete the covid screening form before they can request a face-to-face meeting. If the user fails the screening, they are redirected to the createdGroup page.
- A users live location is retrieved and can be tracked in real time.

3. Problems Encountered and How they Were Solved:

- There was a primary key constraint on the resources table, that prevented users from typing the same message on different groups. This was solved by removing the primary key constraint.

4. *Comments on the process and Progress made:*

- Sprint velocity: 7 days (sprint 9) – 7 days (sprint 8) = 0
- A large part of the main functionality has been achieved.
- The project is on course to finish by the 5th of July.
- There is a task that has been carried on to the next sprint.