

Sprint 5 Review meeting:

Date: 12 May 2021

Time: 20:00

Attendees: Ammarah Akhalwaya

Florance Thobejane

Oratile Marope

Nthabiseng Mapheelle

Thokozani Msezane

1. What went well:

- Sprint deadline was met.
- More tests were added to code to verify expected behaviour and logic.
- Group members are heeding the call to keep the code base clean by removing all obsolete files that have no effect on the code.

2. Functionality Added:

- Names of group admins and date the various study groups are created are captured on the database and displayed on the landing page.
- All posted resource- messages and links, are hosted on the database and reflected even after a user logs-out of a group.
- A registered user trying to register error is handled by flash messages and the user is redirected to the sign-in page.
- Started implementation of notifying a user that a meeting was requested.
- Users can only leave their own groups and are redirected to the dashboard.
- When a user creates an existing group they are redirected to the request to join a group page.

3. Problems Encountered and How they Were Solved:

- The group still faces challenges of using the browser to query the database and update/manipulate DOM elements. Cookies and text files have been used as possible solutions to this problem but there are issues around how flexible their use. Alternative solutions are to still be sourced in the upcoming sprints.
- Every time we redirect in the pools database function we receive a warning, the reasons to why are still being investigated.

4. Comments on the process and Progress made:

- Sprint velocity: 7 days (sprint 4) – 7 days (sprint 5) + (need extra days 3 days) = 3
- We had to push some tasks to the next sprint as we could not finish them in this sprint.
- For every added functionality, group members are reminded to add test to confirm their code logic.
- Even though it is challenging, group members should provide close approximations of the estimation of effort and acceptance tests feasible for all their chosen tasks and user stories. This must be reflected in the sprint board.
- When acceptance tests are not met or the estimation of effort exceeded, group members must provide reasons for this in their pull request. Otherwise, the pull request should not be approved.
- Reviewers are reminded to always read the task descriptions (estimation of effort and acceptance tests) before approving a pull request.
- When working on tasks, group members do not update task cards to show the progress they are making and the stage their development is at. This is useful information that is not being shared between group members. Therefore, team members are encouraged to try their best to update the task board as they work on the project.
- We have started using ejs views template engine.
- For the upcoming sprint, the group decided to take light developer stories as this is the project submissions week. This will be made up for in future sprints.