

Thursday May 25 Sprint 3 Retrospective

For sprint 3 we were able to achieve a most of what we intended to do which includes the backlogs from sprint 2. Sprint 3 was left with 4 stories which were not completed and moved to sprint 4. The lecturer and student are able to cancel meetings, the meeting is deleted on the database, this feature is still to be modified such that the meeting cancelation can be reflected on student and lecture side.

Sprints velocity archived = 11.

Sandile Kunene:

What went well?

- The student can cancel a meeting, which is deleted from both the student and the lecturer.
- Most of the work was completed, which shows improvement in working together as a group.
- The number of commits and work done by group members is balanced.

What went wrong?

- The lecturer and student cannot see a cancelled meeting because it is deleted in the database.
- The lecture cannot the names of the students who have joined in a certain timeslot
- The lecturer and student logs have not been created to track all the user moves.
- The epics, user and developer stories have not been connected to each other

What could be improved?

- Add a meeting status such that the user can see if the meeting is cancelled.
- Show the names of the students that have joined a certain time slot.
- Finish all created issues from sprint 3 and sprint 4 so that the application is complete.
- Add user logs and connect all the epics to their respective user and developer stories.

Karabo:

What went well?

- Completed most of sprint 3's user stories.
- Reduced user story backlog, which will reduce the amount of user stories that have to be carried to sprint 4.
- Students can now schedule meetings with registered lecturer's
- Scheduled meetings are reflected on both students and lecturer's dashboards

What went wrong?

- Not completing all pending user stories
- Underestimating user story points

What could be improved?

- Distribution of user stories within team members
- Completing all user stories per sprint
- Base URL used for communication between frontend and backend using Fetch
- Validation of inputs
- Tests for the application
- Fixing existing bugs
- User interface can be improved

Thamsanqa:**What went well?**

- Most of the user stories were completed
- Was able to create a search button which will allow better additions to functionality to the users
- Increased knowledge of backend allowed implementation of the backend settings and update times bug fix.
- Committing is done frequently and branches are short lived

What went wrong?

- The toggle button does appear on firefox, but is work in edge and chrome
- The Number of students has a predefined cap rather than using the number of students set by the lecturer.
- Merge conflicts were more frequent.

What could be improved?

- Reviewing work more frequently, not leaving it to the day before production
- The toggle button and the number of seats will be investigated.

Ashard:**What went well?**

- Ability to add another lecture to a meeting front end implemented
- Implementing story with smaller more frequent commits

What went wrong?

- User interface not streamlined
- Implementation of the features started a bit late
- May need to revise code structure

What could be improved?

- Improve on the user interface
- Include tests for the backend