

Sprint 2 Review Report

Group 4

Zachris Zwegyberg, Jan Falck, Sampo Klaavo, Artem Danska

Goal

The broader goal for this sprint is to begin the actual design and development of the project. UML diagrams were to be designed and database implemented. The goal was also to integrate various development tools and methods such as unit tests, code coverage tests and dependencies.

Completed tasks

- Designed (UML) and implemented database
- Tested database CRUD operations
- Started programming, wrote unit tests
- Integrated code coverage testing
- Started designing the user interface in Figma
- Configured JavaFX, started programming the UI

What went well

We largely achieved our goals in this sprint. Communication worked fairly well, and each group member did their part. There were no major issues, and each task was more or less completed according to the instructions.

What could be improved

As mentioned, there were no major problems, although some tasks were completed a bit too close to the deadline.

Next sprint

The main focus for the next sprint is to implement the CI/CD workflow, integrate Jenkins and automate testing. We will hold regular meetings, utilize Trello effectively and use other means of communication to keep everyone on track.

Time spent

| Name | Hours |
|------------------|-------|
| Zachris Zwegberg | 10 |
| Jan Falck | 15 |
| Artem Danska | 15 |
| Sampo Klaavo | 20 |