Group 6 Sprint 8 Plan

Scrum Master

Santtu Saaranen

Deliverables

Final Presentation

- Will be prepared according to a given template
- To be presented on 8.5.2025
- Members: Whole team

JavaDoc

- At the end of the sprint, the whole application should be covered by JavaDoc
- Members: Whole team each member annotates their own parts of the code

Bug Fix Report

- Small report that covers the status of the bugs in Bug Fix plans
- Members: Whole team see bug fix plan

Bug Fix Plan

Major UAT Findings

See Group6 10 Test Cases (table ResultTable)

BUG-01 (TC05)

- Duplicate email registration attempt lacks proper error message and incorrectly redirects user to login page without explanation
- Team Member Responsible: Santtu Saaranen

BUG-02 (TC04)

- System becomes unresponsive during large file download.
- Team Member Responsible: Armas Nevolainen

Heuristics Evaluation Weak Spots

See StudyShelf Heuristics Evaluation

H1-5: Feedback

- Total of 4 Issues found with summed severity of 9
- Issue #2 will be fixed by Armas Nevolainen along BUG-02
- Issues #7 and #15 will be fixed by Santtu Saaranen

H1-8: Precise & Constructive Error Messages

- Total of 5 Issues found with summed severity of 6
- Issue #6, #8 will be fixed by Jiayue Zheng
- Multiple small issues: will be worked on with low priority

H1-6: Prevent Errors

- Total of 3 Issues found with summed severity of 6
- For Issue #10, the allowed file types will be decided together and the communication in application will be done by Santtu Saaranen
- Other issues might be fixed with low priority

Issue #12

- H1-6 Clearly Marked Exits: "Application has no backtracking. When visiting any page, there is no way to go back to the previous page the user was on"
- Breadcrumb component will be made by Santtu Saaranen to allow backtracking

User Stories

See Trello board for details, such as assigned members and sub-tasks

7 User Stories

- As a developer, I want to fix the most major discovered bugs from the UAT, so that the application is stable
- As a developer, I want to fix the most major issues discovered in Usability Heuristics
 Evaluation so that the application is more usable
- As a developer outside of the team, I want there to be JavaDoc -documentation so I can understand how StudyShelf works
- As a developer, I want to prepare a presentation that showcases StudyShelf as a final product to wrap up this part of the development cycle
- As a Scrum Master, I want to track progress in Trello
- As a StudyShelf user, I want file download to be especially seamless, seeing as it is one of the main features
- As a StudyShelf user, I want to understand what is going on when the application doesn't seem to work right