

# Group 4 - Sprint 7 Review Report

(Tony Karlin, Onni Kivinen, Jarkko Kärki, Joni Heikkilä)

What has been done:

## Functional Tasks

- Review and refine user stories related to software functionality.
- Added keyboard shortcuts to enhance application's usability based on the heuristic evaluation.
- Added Unit Tests for the new shortcuts.
- SonarQube shows all grades A, for both backend and frontend.

## Non-Functional Tasks

- Conducted a Heuristics evaluation report of the project.
- A wide variety of Acceptance Tests were conducted.
- A full document was generated from the Acceptance Tests using the drawn up plan from the previous sprint.
- Performance tests were conducted on the backend server and on frontend loading times using JMeter.

## UI/UX improvements

- Friends List updated to show pending/sent.
- Language button made visually consistent with the project's overall style.
- indicate user if there are no available conversation or requests

## Documentation updates

- Updated README.md.
- Added class-, sequence-, & deployment diagrams to project repository.
- Added SonarQube results to documents folder in the repository.

## Post-poned from last sprint

- RTL-support implemented.

What is in progress (for Sprint 8):

- Update README and expand the docs folder.
- Convert heuristic report to table format for final presentation.
- Prepare for presentation.

Obstacles we faced:

- No obstacles were encountered.

Trello:

<https://trello.com/b/FWJPnRNE/ohjelmistotuotantoprojekti-1>

GitHub:

[https://github.com/TonyKarlin/Ohjelmistotuotanto\\_Projekti\\_1](https://github.com/TonyKarlin/Ohjelmistotuotanto_Projekti_1)

Figma:

[https://www.figma.com/design/tksSJMJPStuxlcXPglkYMm7/ohjelmistotuotantoprojekti\\_pohja?node-id=0-1&p=f&t=Jw9GPuhMWu901RQ4-0](https://www.figma.com/design/tksSJMJPStuxlcXPglkYMm7/ohjelmistotuotantoprojekti_pohja?node-id=0-1&p=f&t=Jw9GPuhMWu901RQ4-0)