Group 7 - Sprint 2 Review Report

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What has been done:

- Created the core layout and navigation of the application
- Implemented the database with all the necessary tables
- Implemented maven for build and dependency management
- Configured JaCoCo for code coverage
- Created unit tests for the models/daos
- Built MVP of the application with essential functionality
- Implemented creation and reading of flashcards, flashcard sets and users
- Built simple authentication for users for login/logout

What is in progress:

- Improving the UI appearance and fixing missing CRUD functionalities
- Creating more unit tests for better code coverage
- Updating the github repo readme and documentation
- Extending the functional prototype, Integrating Jenkins, developing Docker image, once sprint 3 starts

Obstacles we faced:

- Group had to do a bit of a crunch at the end of the sprint to meet sprint requirements, even making some compromises and postponing some features for the next sprint

Links:

Trello:
https://trello.com/invite/68a4258199297277a2398280/ATTIbc78c11e24c1ef0c3771aed48fca1d911D951D32

Project Plan:
https://docs.google.com/document/d/1WRvAvACiisHjMJcPBnSaAb5-keeYUECYk0VX7rXa6d8/edit?tab=t.0#heading=h.oznufh9rezsb

Product Vision:
https://docs.google.com/document/d/1b9nHPwjQfbamUmkKsPNW1CP1Q73o5Id44S7jjn_OBaA/edit?tab=t.0

Figma UI prototype:
https://www.figma.com/design/WOHsO7nSdEMgZaQvuPOW6z/Untitled?node-id=0-1&t=gjapZcNlv7a0wmfL-0

Project repository:
https://github.com/jarmoil/OTP1