**Team 6 - Sprint 3 review report**
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**What has been done:**

- Ported Project to Jenkins

- Produced Docker Image through Jenkins

- Completed User Login

- Added JavaFX containers for both Course List and Attendance List

- Controllers DAO integration mostly completed

- Implement Chain of Responsibility to the DAO

**What is in progress:**

- MVC

- Continuing the progress on merging the interface with the backend functionalities

- User controller update function

- JUnit tests for controllers

**Obstacles we faced:**

- Faced some issues when using SceneBuilder to align objects correctly, corrected by utilising other elements when making interface.

- Issues with adding new containers, but learned that you can load FXML files as seperarte UI elements

- Unable to execute docker image, due to lack of interface functionality on docker's end, need to install a seperate interface server for JavaFX to function.

**Links:**

Trello Board:
https://trello.com/b/5WAxql7T/product-backlog-board

Project Plan:
https://docs.google.com/document/d/1O_g-zJz1wV71_avTI1PDZ-5DXeloIw9V7ZhQsQWpBLM/edit?tab=t.0

Product Vision:
https://docs.google.com/document/d/1O3U6CPSf3AjObtddmFEt4F05RRHxHQHc2p4wla8N3JY/edit?tab=t.0

Figma UI Blueprint/Prototype
https://www.figma.com/design/2FSC3hxvOkFGg2zG9coUL4/SchoolApp?node-id=0-1&p=f&t=2K1rck9SdNKwUYTN-0

Project repository:

https://github.com/TheZink/OTP1

Jacoco test results:

https://users.metropolia.fi/~danielju/OTP-Project/site/jacoco/