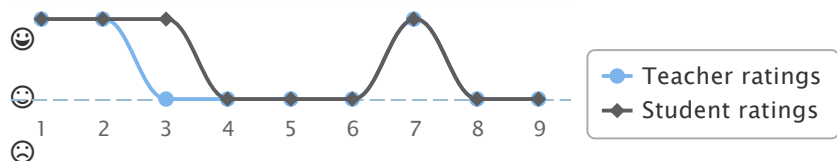




Gordt Dillie, David D.M. La



Checkpoint 9 Maja 15-06-2021

**Gordt Dillie, David D.M. La** 4 minutes ago

Discussed the final steps that need to be taken for this project and the final assessment.

Final steps:

- Mock repositories in unit tests and test in isolation
- Create a short PowerPoint for the demo
- Have videos showing the website in action as backup



Write a summary of what you discussed with your teacher...

Post Feedback

Checkpoint 8 Maja 01-06-2021

**Gordt Dillie, David D.M. La** 14 days ago

Discussed next steps for docker after containerization, cypress automated tests, and planning.

Next steps:

- Look into adding docker build and docker run into ci/cd pipeline
- Add cypress tests to pipeline
- Organize tasks left for this sprint based on priority and decide what to do for the rest of this/ next sprint

Checkpoint 7 Tim 27-05-2021

**Gordt Dillie, David D.M. La** 19 days ago

Discussed the different ways of implementing dependency injection, best docker practice for this project, how the applications will change once running on a docker container, progress with the OWASP Security document and when it is best to use exceptions.

Next steps:

- Place the database, frontend and backend in separate docker containers and connect them.
- Finish the OWASP document and learning about the risks.
- Use exceptions for crucial moment/ ones I cannot control (e.g. external api offline) instead of specific value in db not found

Checkpoint 6 Maja 25-05-2021**Gordt Dillie, David D.M. La** 21 days ago

Discussed docker options, using response entities in the service layer, building binaries and unit tests

Next Steps:

- Put the react application and spring boot application in separate containers and research how to connect them.
- Remove response entities from the service layer and just return the type (e.g. User, Playlist etc).
- Research how to properly unit test controllers and decide if it is really needed, and make sure everything is tested for the service layer

Checkpoint 5 Tim 30-04-2021**Gordt Dillie, David D.M. La** 2 months ago

Discussed the progress with bearer authentication with JWT token, the C4 diagram for the group project, the option of SSO, the test application.properties file and how to extract a username from the JWT token.

Next steps:

- Somehow add username to JWT token for 'createdBy' and 'lastModifiedBy'
- Use different application.properties for testing
- update group C4 and apply the same feedback to personal C4 (same mistakes made)

Checkpoint 4 Maja 06-04-2021**Gordt Dillie, David D.M. La** 2 months ago

Discussed the addition of sonarqube, state in react, what user acceptance tests are and how to write them and whether the backend or frontend should be calling the external API (Spotify API)

Next steps:

- Move external API calls from frontend to backend (good if frontend is ever switched or external api is changed)
- Use the given-when-then format for user acceptance tests
- Use state for login (currently logs user data to console instead of 'logging in')

Checkpoint 3 Maja 23-03-2021**Gordt Dillie, David D.M. La** 3 months ago

Discussed the progress for sprint 2 so far (React app that shows request results, login request with username and password) and got some clarification on how a 3 layer design should be implemented, how to setup a recursive many to many relationship (friendship between users) and bearer authentication.

Next steps:

- Add another layer between the repository and controller for logic and use dependency injection
- Add a many to many relationship to the user model for friends
- Change login endpoint to POST instead of GET

Bearer authentication with a unique token will be done in a later sprint

Checkpoint 2 Tim 05-03-2021**Gordt Dillie, David D.M. La** 3 months ago

Discussed the updated user stories, first setup of the rest api and react project and the connection to the spotify api. Overall good progress for the first sprint.

Next steps:

- Add another user story for viewing friends
- Keep logic out of the controller to ensure a 3 layered design
- Get into contact with Maja to both teachers can see my progress
- Consider redux for managing state in react

Checkpoint 1 Tim 12-02-2021**Gordt Dillie, David D.M. La** 4 months ago

Idea: A music/playlist collection application for DJs do create playlists and users to listen and share them

So far: I've created user stories, and a basic ERD.

Feedback: The user stories were structured well but the application is still lacking in terms of features.

Next Steps: I am going to look into the spotify api as suggested because this can leave more room for other features on the application and look into adding a friends system for the users to share playlists.