

Agenda

- TDD/Testing
- Project structure
- Work conditions
- Gantt chart
- Expenses possibly covered by NTNU
- Help with generating different UML diagrams.

Meeting notes

TDD/Testing

- Try to use methods from test driven development, by using tests to if check if an implementation works instead of a "main class".
- Implementation of continuous integration, which checks our whole solution for every commit/project build.
- GitHub actions, API testing with postman etc.

Project structure

- Frontend in React with PWA
- Backend in Typescript and Deno.js
- Database is TBD as we do not know yet how our data is going to look.
- Azure for cloud solutions

Work conditions

- Work from 9-3 every workday, try to work at schools if allowed.
- Easter is holy :)
- Sprint
 - Standup 12.00 every workday
 - We will try sprints which span 1 week, concerns about how much time goes to sprint meetings.
 - Retrospectives will be written in GitHub wiki
 - If a person has no more work to do that sprint:
 - It is ok to start on an unplanned task, but should be avoided
 - Create a new task for refactoring/ cleaning.

Gantt chart

- Show Gantt chart for project

Expenses possibly covered by NTNU

- Anovote domain, 400-600kr
- Cloud servers, price tbd, need to know how our data flow is going to be before we can calculate price

Help with generating different UML diagrams

Arne has earlier showcased UML software. Could we get a crashcourse and an introduction of how to use it effectively?