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Self evaluation – Week 4 – Wincent

This week we started and finished our second sprint, with the focus on all group members getting more familiar with the entire tech stack. I went through in more detail how we will utilize Spring and Thymeleaf in the backend – which hopefully helped some group members come to grasp it.

The plan for the map functionality in the application has been switched from the use of Lantmäteriet to OpenStreetMap and its sister services. This means that most of the code I have written during these first two sprints will be retired in favor of work beginning on something better. Lantmäteriet was both slow and hard to work to get the required data out of it – OpenStreetMap provides all the data required through public and well documented APIs. We do not lose any functionality like elevation or such by switching, as there are other similarly public and well documented services which provide that data.

Ideally this discovery should have been made earlier in development, but the hopes are that this will ultimately lead to a better application in the end.

Group work has been going well. We allocated upwards of 10 hours of in-person coworking, where we were able to put together a functional settings menu and work out some of the details on the API switch.

I was unable to attend the guest lecture in person, but watched the recording afterwards.