

During this fourth week we had our first and second sprint review, our second sprint planning, a guest lecture and have worked with the user stories and tasks of the second sprint. This was also the week where we introduced some of the important concepts of the agile way into our project after supervision.

The first thing we did this week was to meet up with our supervisor, here we got some useful feedback and some good suggestions. One of these suggestions was to use planning poker in the sprint review, and to let the person(s) who estimated the highest and lowest effort to have a discussion why they estimated the way they did. After this discussion everyone then got to make a new estimation which was then used as the estimation for that user story. This way helped me make a better estimation, but also the group, as the discussion helped clarify some of the struggles that could arise from the user story, but also it helped me understand some concepts better (from the person who estimated the lowest effort for that task). We also came up with some KPIs after the supervision session, which will come in handy in the future, as they help us as a team get better insight in our velocity and how much we can achieve.

One of the primary things I have focused on during this sprint has been to get better knowledge in the frameworks we have decided to use (Spring and Thymeleaf) but also of how to use cookies to save user information and to customize the application based on cookies. This is something that I prior to this week had very limited (or no) knowledge in, but as a combination of the lessons that Wincent hosted, reading materials and doing interactive exercises online I now feel like my knowledge is significantly improved. After having learned more of these tools and frameworks, I applied the knowledge to set up the settings for a dark mode for the application based on the information contained in the cookie.

One more thing that happened this week was a guest lecture which gave a good insight into how the agile method was used for a real project. During this lecture several lessons learned were presented, and it will be interesting to see if we will be facing similar issues or not for our own development process.

During this week I have also had the role of Scrum master which was a fun experience. As the scrum master I led our meetings, where I tried to make sure that everybody was heard and I tried to ask open ended questions to encourage reflections. One thing that a scrum master should do, but I really feel like I did not get to do, is to remove roadblocks for the team. But this week I felt like there was no real roadblock, and what maybe could be seen as a roadblock: that many of us had to learn Spring, Thymeleaf and cookies was not really a roadblock as we saw it as a task and had planned our time so that everyone should have time to learn at their own pace.