

Individual reflection- study week 1

2022-08-29

The first part of the lecture introduced us to the importance of a systematic and disciplined approach regarding the maintenance of software engineering and software projects in general. The examples about the Mars rover and the peanut butter and jelly experiment all highlighted the essential emphasis for a strong and consistent communication throughout project teams and its members to assure quality of processes and products.

We also got introduced to plan-driven development processes and the agile approach. The Scrum framework was also presented, which gave a detailed view of the idea and implementation for the different phases of a project. A bit confusing at first glance, as it felt like some of the seps merged into each other and some were hard to see the importance of, but this was the first time hearing about this after all.

The second part consisted of more agile terminology and concepts like the KPIs and reflection. The jigsaw exercise was fun, and gave a more concrete perception about the importance of communication, planning, and reflection. It definitely showed how small adjustments could lead to big improvements.

2022-08-30

The Lego Scrum workshop made the agile and Scrum approach even more concrete, and I also got a better grasp of the Scrum master role and how to the dialogue with the PO should be carried out. Since this workshop was about a bigger project, I felt like I got to test the different phases more, and also learned more about sprints and backlogs. The definition of done and effort estimation also got a bit clearer. There is much to learn obviously, but I feel like I got a solid ground to start from throughout these two workshops.

2022-08-31

This lecture gave an even better insight of the Scrum method. The pictures of the different Scrum tables showed how a project could be planned and carried out which again made it easier to visualize how our project could be done. I also got to reflect more about our roles in our team, and think about how I could contribute to it.

2022-09-01

Our project group had its first meeting where we constructed our social contract and discussed in general about the project. We also talked about our experience and impression of the first week, what we expect from each other, and how the project should be carried out. We don't really have an idea for the project yet, but we discussed what programming languages we should work in, and I feel like this is a good opportunity for me personally to learn a lot of new things, which feels very exciting.

Lovisa Rosin

To sum it up, I have learned a lot of concepts and methods, and got to try them out throughout the workshops which made them easier to understand. We have also slowly started on the project which feels like it's going to be a lot of fun.