

**LV7, 22/5/2020**

## **Final Individual Reflection, Antonia Welzel**

### **What do I want to learn or understand better?**

During this project, I was able to learn new coding languages like JavaScript, HTML and CSS. I have also improved my knowledge in using git and tools for version control in general. In addition, I have learnt a lot about value creation and how to work with and create a product for an external stakeholder. Also, applying the concept of value for the stakeholder on the technical aspects of the project, like the code structure.

Furthermore, working agile and also within a team using Scrum has taught me a lot about efficient teamwork and the importance of organizing a project and its activities, like meetings, so that there is more structure to the project and it becomes more manageable for the team.

For another project, I feel prepared to use Scrum again and implement an agile work method. I think I would be able to make more use of it, since I now know what it is and wouldn't need the time I needed in the beginning of the project to familiarise myself with it. I would also be more aware of what decisions are important to make right from the start and what I value in working as a team. Unnecessary problems and misunderstandings could be avoided and make for improved project work and a better product.

By doing more reading and reflecting, as well as gaining more experience and applying it to a project, I think I would be able to further improve my ability to use Scrum.

### **How can I help someone else, or the entire team, to learn something new?**

I was able to share with the team what I know about coding, version control and project management from previous courses. I also tried to help implement Scrum and agility throughout the project's duration with what I had learnt while taking this course.

In the future, I think I can offer more useful help in these areas with other teams I will work with, now that I have gained more experience and knowledge.

I think it could be useful to make time for helping each other and already discuss differences in knowledge and skills on the different aspects of a project between all the team members from the start of the project, and work from there.

**What is my contribution towards the team's use of Scrum?**

I took actively part in all meetings, both with our supervisor and also within the group. I wrote user stories, participated in sprint planning activities like task breakdowns and estimating as well as sprint reflection activities like writing the sprint retrospective and team reflections. I was also Scrum master for one sprint. At that point, we had already been working with Scrum for a few weeks, and I was therefore able to do more reviewing and reflecting on what we were doing as a group instead of having to learn what the role means within the team.

The whole team continuously tried to reflect on the agility of the project and discussed ideas on how to improve it. However, I think I would have been able to learn more about Scrum and its application on projects, if we had tried out different Scrum techniques to see how they would work for us and learn from what did not work.

In the future, I would like to try out new Scrum techniques and learn how to use them efficiently in a project. I would also like to work on being a Scrum master and develop my ability to help the team in that regard.

**What is my contribution towards the team's deliveries?**

This week, we finished the last important details of our product. I finished the tasks I was assigned, where I also worked together with another group member. I also contributed to writing this week's team reflection and sprint retrospective.

Throughout the project, I contributed with ideas on what features to include and how to implement them in order to create value for the stakeholder, as well as general design decisions. I helped build the application by taking on tasks and also doing code reviews on other team member's contributions.

Next time, I would like to contribute more to the coding as well as being able to help the team with questions about the different parts of a project, like version control och agility.

I have more knowledge and experience now in both the coding languages as well as working agile, so in the future I am able to help and contribute more especially if I keep improving my understanding in these areas.