

## Tina individual reflection 2020-05-07

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

So far we have not really thought about the code quality. When we spoke with our supervisor, Salome, she suggested we should start doing pull-requests. I am not sure how it will work yet. If we are like notifying a coding part by sending them a message on another forum or if the group that is going to check our code will get notified by GIT. These kinds of technical uncertainties are what I would like to understand better. I could get a better understanding both by reading online how it is done but mostly learning by doing. Since we are starting with this in the next sprint I will understand it by trying out and talking to my teammates about how to do it.

I would also like to understand where we are in the process. Summaries all we have done and how much we have left. By doing this we all will get an idea of how we will plan the rest of the sprints. I can understand this by mentioning it at the next sprint-plan meeting where we together can discuss how we think.

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

To write tests is something I have done a lot in previous courses. I don't mind doing it and I see the great value they bring. I am not sure if all the team members are comfortable writing tests and could therefore be a helping hand when doing this. I can point out how to write unit tests and explain the great value they could bring, IF they are written well. I can talk about what to think about when writing tests and that it is important to try to think of all possible scenarios that could happen when the application is running.

I could also help teammates, who don't know, how to write documentation. By using javaDocs and what to focus on when documenting. That the goal is to, as someone who hasn't touched the code, be able to understand exactly what it does and why.

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

We did some reflection together whether our sprints are big enough. The two last sprints we have been doing too big sprints. We put too many hours on each user story and the time spent didn't match our estimations.

Further I have been doing my part of what the sprint backlog of this sprint said we should do.

This sprint Jacob and Norbert were co-scrum-masters. They led the meetings and together tried to have an overview of all our work and tried to have an open dialog in our meeting so that everyone got their thoughts on the table.

We chose user stories that we could work on in the four coding pairs we had created and made sure they wouldn't be done in the same code area. With this said we have this week understood that this might be impossible to arrange in the future and from now on when planning the sprints, won't be afraid of coding in the same areas and have merge conflicts.

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

This week me and my coding partner for the week did the search- and filter-functions. This gives a lot of value since we now easily can connect it to the xml-fragments and use it in the application.

As usual I also participated in all of the meetings where we constantly form discussions where we can learn and develop ourselves and the application. We merged our code and saw that there were no conflicts and that the application was runnable after the run.

Also I have had close communication with our Stakeholder and scheduled a meeting with her. I have talked to her outside our meetings and made sure to give her the information we forget to tell. I also asked her about the database that is used when they create the catalog.