Software Engineering DAT-256

Individual reflection week 37

Daniel Cebe

• What do I want to learn or understand better?

Current situation(A), Right now from the previous time, I am pleased to have achieved my goal from the previous reflection. That is, I have been involved and participated in all exercises and lessons. Communicated with my team and also asked the teacher about things I did not understand. I still have some thoughts when it comes to understanding things. I have never used the new android studio program that I downloaded and linked to the git repository. But I do not fully understand how to use it. And I also need to get use to the API that semcon introduced. Finally I've learned about how to work horizontally which is bad. But I got used to the rule about working vertically instead. But I need to understand more in detail about how it works to work vertically.

- (B) I would need a better knowledge about how to use the Android studio program before using it and start develop code. I would also get an overview of what is contained in the API as semcon introduced. Finally I would need better information and understanding about how to work vertically with tasks.
- $(A \rightarrow B)$. And with this for getting from where I am to where I want to be, I should continue to participate in lectures, exercises, meetings etc. But also spend time to go through the API and understand what is relevant for our project inside that. Also put time to ask the teacher more specific about how to work vertically. Last but not least spend time to watch tutorials to understand how android studio works for simple applications as a beginning.

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

Current situation(A), right now it is hard to say how I can help the team learn something new because we are almost on the same level and we learn new things together. I can help the team by find information about something that is relevant for our application and then explain it.

(B) But possibly further ahead into the project, I will try my best to answer questions and share my knowledges in the entire team. If I for example can help someone with a topic, I would try to explain it with words first and then to make it more clear maybe demonstrate with my computer if it's needed or on the whiteboard.

 $(A \rightarrow B)$ Finally to help someone, I have to understand the problem and get more knowledge about the tasks/problems to be able to help someone and explain it to my team members. So getting from where I am to where I want to be is simply as start collecting information and knowledge of the task, the subject, all functions, concepts and how everything works together.

• What is my contribution towards the team's application of Scrum?

Current situation(A), right now my role would be a team member(developer) of the "Scrum squad" based on the first work to create user stories and tasks at first. And also to communicate with everyone and agree on which tools we will use. Until now we decided to use trello as a tool for creating Scrum board. So I would say that my current contribution would be participate in decide which programs we should use and also create scrum board with user stories and tasks until now.

- (B) Further ahead I might communicate with my team members about how we will start using android studio which is one of our tools but also how we can continue our work with Scrum board. There will be time to discuss about which tasks we need to priority more and set up a completed plan before start coding.
- $(A \rightarrow B)$ To get there, talk and communicate more before start perform the tasks, ask what every person think of the plan and everything that is on our scrum board. Concerning to the communication, it's important to discuss and ask anything unsure and also have limits instead of just complete a task and then deliver a bad quality.

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

Currently(A), my contribution based on this weeks work is to participating in the meetings and communication tool online and create the user stories and tasks in the scrum board online. But also to communicate with the team members and find out what's needed to continue the process to meet the requirement.

- (B) Further in the project, I still want to have a good communication with my team members as well as planning to meet the deadlines and requirements. According to the work for this week, I would say that we have to continue working on the user stories and tasks to get them ready for the sprint. I mean to work in a good way we have to check through the task and see if they are sufficient to solve that they are not complicated where they should comply with the SMART criterion.
- $(A \rightarrow B)$ To get there, I must be ready to encounter problems that I must be patient with while the communication and planning in the team are an important factor in the whole. Finally we have to continue to planning and check out our user stories and tasks again and check if they are sufficient to solve in a sprint. If necessary, we may have to divide the tasks into smaller pieces and also get all the important pieces needed for our application.