Software Engineering DAT-256

Individual reflection week 40

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• What do I want to learn or understand better?

Current situation(A), from last week I mentioned that I wanted to find out about how to create a store for our project and start coding etc. I started this week by looking how to design the store and also look for examples and tutorials together with a developer in our team. We figured out how we would design a market and he had the honor to code that part, and I got the task of creating inventory instead based on store. I am not fully completed with the inventory part and I have started coding on that part with the help of Nurhusein(developer in our team). The next step is to complete this task and integrate it with store, so I want to learn how to integrate it by sending data from store to inventory(apply a coupon).

- (B) So to continue develop inventory and complete the task, I have to learn more about the code in the store part which is coded by a developer in our team as I said. This because both parts depends on each other. The goal is also to complete the layout of the inventory because now it is like a first draft It can be better designed in the GUI part.
- $(A \rightarrow B)$ And with this to get there I should continue communicate with Nurhusein and with this continue develop the code by finding relevant tools and examples that can give me inspiration to complete the task.

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

Current situation(A), I've got help from one of the team members with the design of the inventory after all discussing about how it will look. As in many other occasions, it is about giving and taking. So my help to one developer in our team was to give inspiration about how his part could look like and also share links and examples of how to create the store part in a good way.

(B) As I mentioned last time it was easy to help anyone in our team because we meet more times this week(especially me and Nurhusein who develop tasks depending on each other) and this greatly facilitates the situation in the way of help someone. I want to keep it as it is now, that is to continue have meetings and help someone physically in front of online communication. Finally to help someone, we have to keep meeting each other and communicate. Also understand the problem first and explain it or refer to links or examples that can help like I did.

 $(A \rightarrow B)$ To get there I have to understand the problems before I help someone and If so then I would say that a meet can solve the problem because it is easy to explain face to face and also show examples and links that refer to the specific problem that can help.

• 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". My contribution this week was to communicate with my team, set up a meeting, discuss about the parts in the project and communicate about that everyone have to start with their task and present something(it does not have to be done) from the chosen task made by every developer in the team. My contribution was also to start coding with the inventory and show my idea about how the task will look like when it will be completed.

- (B) Further ahead I want continue to contribute with the best for the team, and right now the next step is to continue develop the inventory part. As I mentioned last week the next step was to contribute a store(market) for our application. But there has been a change that usually happens in projects. I got the inventory part instead which has a strong connection to the store part in the case that a buyer can view the items that a buyer has bought. I also want to continue to participate in communications and help anyone in my team when it is needed.
- $(A \rightarrow B)$ To get there, continue to participate in communications and contribute by complete my task(inventory part). Finally keep push the team to come on meetings and continue with stand-up meetings and "code meet" where everyone sits together in a group room and works with their task and communicates with each other.

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

Currently(A), my contribution based on this weeks work is to participating in the sprint review, "code meeting" as we had last week. And also to communicate with the team members about our application, what's left, which tasks has to be completed and so on. Compared to last week where I contributed with creating home and store buttons(GUI layout), I have started coding on the inventory part. This part will contribute to the team's application in the way that a buyer who buys an item from the store can view his purchased products in the inventory.

- (B) I want to say that I might complete this inventory task by continue coding and integrate it with the store part together with another developer in our team. And further I should complete other tasks like testing parts and look if there is more tasks that has to be completed.
- $(A \rightarrow B)$ To get there, I have to continue develop code and communicate with the developers in my team, participate in communications. Continue using the tools we have so I can develop the code. This is to simulate and work efficiently, look for examples, find inspiration maybe by tutorials.