Agile software management - DAT257
Individual reflections

Week 1 - 03/09/2021

My learning objective for this course is to learn how to work in a team using Agile. Moreover I want to learn how to work with people from different nationalities who probably have different ways to work.

Also, testing softwares is something that I like a lot and the project would make it possible for me to test software using Agile, thus understanding better how I would have to work in a team in a potential future internship as a Quality assurance engineer. It would also be interesting for me to understand in depth how user stories work, how a testing engineer has to work with the product owner or the scrum master etc.

Plus, learning new programming languages is always useful as an engineer.

Being part of a team with people with different nationalities already fills one of my objectives. In order to be able to improve in terms of testing I will probably ask the rest of my team to be the main tester of the team. And I believe I will naturally understand many parts of working in Agile by simply following the project and participating actively in it.

As for the different languages, simply coding to create the project will permit me to get better in the languages used.

Week 2 - 10/09/2021

Our team has just been formed. Therefore, it has been a bit difficult to figure out our project and what our roles in the team could be. Plus our progress has been slown a bit in order to explain as much as possible to newcomers.

It would be easier to work as a team if we all knew each other, so that we can all have our place in the team and find a pace that is comfortable for everyone.

In the following sprint I would like to take more time to get to know the team members in order to try and find my place in the team so we can be as efficient as possible while working in a good atmosphere.

Now that everyone is up to date, team members are going to start doing tasks making it easier to understand everyone's strength.

Week 3 - 19/09/2021

I want to understand better how the whole application is going to work together. How the frontend and backend are connected or what is in the backend for exemple. I also want to

understand better how to divide tasks into smaller tasks in order to make tasks repartition and realisation easier.

I believe I will get this knowledge as I move along in the project while doing a lot of research for all the small tasks I have to do.

The team will have to use MySQL queries to use the database in the app and it is a language I am quite comfortable with so I will probably be able to greatly help the team for this part of the project.

I have already done a project using Scrum in an internship so I am used to working while communicating a lot, updating and giving feedback to the team. Some people in the team seem to be less used to communicating that much for a work project but I would like to try and help them reach a level of communication that is needed for us to be efficient.

For this sprint we decided to share the work by working in two teams and trying to all have the same amount of work. I also feel like I have helped Beata who was the Scrum master this week by encouraging the whole team to talk during meetings or reach a decision for the teams.

Week 4 - 26/09/2021

One of the main problems with the project right now is to link the database with the app. The data is shown on the browser but not on phones. One of the main things I want to do is understand better how to connect the two together to understand what this error is caused by. I am planning on doing this by carefully analyzing the errors we get from what we have coded and maybe by reading again basic tutorials on how to do that.

This week I was the Scrum master so I tried my best to help the team go forward, to have meetings as efficiently as possible and help them communicate as well as we can.

Like last week we tried to share the work as best as possible so we would all have the same amount of work. Since the other part of the team was stuck on their part of the project we all worked on it to solve the problem. I also drafted a first version of the definition of done that was then revised by the rest of the team.