

This week I was the SCRUM master and to be honest I would not say that I'm totally satisfied with our work since we did not finish all of the tasks we planned to do for this week. Mostly due to all of us having to prioritize other things such as lab assignments for the other course than this course during the week. As a SCRUM master I think that I could have done a better job since this was already insinuated early on during the planning phase for this sprint, but I thought that we could set up the tasks and be pretty optimistic about them. But instead I think it backfired a little and made the members a little too stressed since it is the first week we actually move things to the backlog.

Also one big thing I think we all agreed on during the Sprint review was that we jumped the ball on trying to finish the back-end of the application without having a proper plan for how the back-end should look like and how it should work. What we ended up with at the end was maybe that we all somehow had 3 systems for the route generation but no way of testing it and also a lot of work had to be put into making all of the systems coherent with each other.

So the thing I probably will take with me from this week is that the next time it is better to put in some time to make sure how the systems are going to work, how the systems are gonna communicate with each other, and how the back-end is gonna be tested. Because now I think we had 3 finished systems that would fulfill the checks but we could not really test them out to see if they were finished or not.

So with that said I think one thing that I learned that I want to understand better for future projects is how to properly work as a group in a software project. I think that there is tons of stuff that I can learn and apply about how to optimize how a group can develop an application into my own work and how I work.

As mentioned before I contributed by being a SCRUM master and maybe failed as a SCRUM master in the sense that I didn't foresee how the sprint was gonna go and be more harsh with the PO and maybe push for a more lenient vision for the end goal of the sprint. Even though I feel that we managed to get a lot of value from this week in the sense that it now generates a route and not only a hardcoded dummy route. The problem is that it doesn't really work as we intend to.

As for the deliveries my work was about setting up how the route is generated based on the length. I would say that it's maybe a little quirky and not really doing as the PO wants it to do, and I think that it might be scrapped for a better route generating method through an Astar method instead but we'll see after next week's meeting.