

# Software Engineering

## Individual Reflection Week 3

### Tom Bjurenlind

- What do I want to learn or understand better?

This week (A) we had in our initial plans to start coding on the app, but we felt there was other key things we still had left to setup in order to be in a position where we could develop/test anything. These things were essentially getting to know the Android API, the Android CAR API, setting up Android CAR emulators, formulating and discussing more features and tasks, getting to know and trying the car-signal simulating python scripts on the emulator, etc. So what I've mainly learned this week is what I stated above, configuration and getting things ready for actually developing/testing anything. Next week (B) we should be able to start working off the formulated tasks, so while doing so I hope to learn more about actually writing parts of the app, and doing so in a team. In order to do so (A->B) I should, as said in previous weeks, continue to actively participate in activities regarding the project (such as helping other team members and taking on tasks).

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

This week I have helped some team members setting up their Android CAR emulator, and did so by giving clear instructions and/or sending pictures to demonstrate (A). In the future (B) I think this way of helping should work since it was successful this week, but if it's perhaps something more complicated it might be better to learn someone something by demonstrating/explaining in person (since this was online).

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

At the moment (A) I would say my role would probably best be categorized as a mix between being a member of the Scrum team and being a Scrum master in some regards; as last week. This because I have helped my team in some topics regarding the development environment (emulators), formulating possible solutions to collaborate problems (such as how/when/where to talk over the project details with the team), and contributed with additional app ideas, formulation of product backlog items, features, tasks, and the team reflection. Further ahead I want to continue helping the team by attempting to explain things to others when needed, and trying

to come up with solutions to eventual collaborate problems, as well as contributing with code/completing tasks as a member of the Scrum team (B). To get there I have to continue helping my team members when called for, maybe coming up with additional things which may help the team to function at its best, as well as working off feature tasks for the implementation of the app (A->B).

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

Currently (A), as stated for the first question, we did not start working on the tasks this week because we had things left to setup before this being possible, but we plan to do so next week. Hence my contribution to the actual deliveries (actual code for the app) was 0 this week, as for everyone else in our team. I would like to start contributing to the team's deliveries (as in code for tasks) next week when we start working on the app (B). For this to happen I have to take on an appropriate workload regarding the formulated coding tasks, and of course continue to help my team with various topics when asked for and when I can (indirect contribution to delivery) (A->B).