Individual reflection – Week9(Final)

What do I want to learn or understand better?

A: I have learned a lot throughout this project. I have learned more about the use of user stories. About how to make them well defined and well sized, and with good acceptance criteria. I have also learned a lot more about how scrum could be used in a software project; with velocity estimation, stand up meetings, team roles, retrospective, planning etc. And continually working with a scrum board to organize the different tasks and user stories to be completed during the sprint. I have also learned more from a technical standpoint. I have learned about how a database could be implemented in an app. I have learned more about using different API:s for the project, such as Google places, and also using the android navigation component to handle app navigation. Overall, I have become more experienced in android development.

B: Something that I would like to get better at for future projects is designing the graphical components, instead of just using the basic component designs. Another thing would be to focus more on design patterns, to make the code better and more maintainable.

A->B: Learn how to implement different component designs and spend more time on GUI prototyping early on and during the project. Focus on how design patterns could/should be implemented during planning.

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

A: This week we mainly focused on polishing the app and adding some small functionalities. So, there were not as many opportunities to learn new things.

B: In an upcoming project, stand up meetings could become more regular and detailed. This way we can regularly share what we have been working on and go into technical detail about how we achieved it, so that others can learn from it.

A->B: Plan stand up meetings better from the beginning.

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

A: Throughout the project I have participated in all meetings; retrospective, sprint planning, stand up meetings and reflection meetings. I have helped keeping the scrum board updated and correct. One week I took on the role of product owner, making sure that user stories are completed before being moved on the scrum board, which I feel was useful although not completely necessary in such a small-scale project.

B: Something that could be improved for future bigger project would be to implement scrum roles more, and to put more effort into velocity estimation and sprint planning.

A->B: Set up clearer rules in social contract from the beginning about scrum roles and spend more time on estimating the sizes of user stories and team velocity.

What is my contribution towards the team's deliveries?

A: This sprint I have worked on polishing the app and added some new functionality. Together with Petrus and Erik, I added a ticket view for showing tickets. I have also made some bug fixes throughout the app this week. In addition to that I worked on adding rating functionality, so that a passenger can rate the driver when the trip is done and also see the rating of the driver before booking a trip. In preparation for the final presentation I recorded several demo videos from the app and added them to a google presentation.

B: I feel like I have put enough time and contribution to this project throughout the weeks, and for upcoming projects nothing in particular needs changing regarding my contribution.

A->B: Continue contributing and being an active team member.