

Software Engineering

Individual Reflection Week 1

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- What do I want to learn or understand better?

Right now (A) I don't have too much experience in writing software in bigger teams, and have not really been introduced to the agile approach of software development before, nor Android apps for the automotive industry; so I would like to learn more about these concepts (B). In order to do so I should participate in all activities, follow tips/guides regarding the related concepts, and work with my group to complete the tasks at hand (A->B).

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

Currently (A) I probably don't know more concerning the concepts/tasks in this course than anyone in my group (nor helping in general), but if I happen to do in some topic (possibly further ahead into the project), then I would try to explain/demonstrate in-person as visually/intuitively as possible (B). For me to be able to help someone else of my group with some concept/topic, I would have to understand the problem myself first as well as be able to explain the solution in an intuitive way (A->B).

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

At the moment (A) my role would be (based on lego exercise) a member of "The Scrum Team", so my current contribution would be in participating in building the software by processing "scrum tasks" within "scrum sprints". Further ahead I might want try the "Scrum Master" role; where my role would be to make sure the scrum development team has the conditions it needs to succeed with the sprints, but I also want to explore the scrum team role further (B). To get there I have to express to my group which roles I would prefer and then take on these roles by working with the role-specific tasks (A->B).

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

At this instant (A) my contribution would be (based on lego exercise) participating in completing tasks associated with sprints (in this case gathering relevant lego pieces and assembling parts of the structures assigned to our group). I would like to continue doing so when the actual project starts, in an as efficient way as possible, as well as perhaps assuming the role of "Scrum Master", where my contribution would be in giving the "Scrum Team" the conditions they need to succeed (B). For this to happen I have to take on an appropriate workload as well as helping my group members to the best of my effort whenever it happen to be needed (A->B).