

Individual Reflection

Week 7

DAT256

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What do I want to learn or understand better?

A: I have read a little bit about material design, specifically about input fields, and it will definitely be useful in the future. I also read a lot about Firebase Firestore best practices and how to structure data where I learned what is optimal/scalable and what suits our situation the most depending on different factors.

B: I want to learn more about exactly how I should structure the data about users' upcoming trips and completed trips for fast access.

A->B: I will read the Firebase documentation and watch their youtube videos about Firestore where this sort of thing is explained really well with real examples.

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

A: I have helped a few team members with the programming by pair programming with them and explaining things as we went.

B: I can help team members learn more about programming and anything about Firebase.

A->B: I will continue being open to questions and offering to help with the programming when needed by asking how things are going and what people are stuck on.

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

A: I have been active in the process of choosing user stories for this sprint, developing those stories to be more specific and deriving tasks. I also created a new column on our Trello board called "In Review" where the product owner can review user stories that the developers are satisfied with and decide if they are acceptable or require more work.

B: Next sprint I want to put more time into making the selected user stories more detailed and adding acceptance criteria so that it becomes easier to work with in the development. I also want to try acting as the product owner for the project to help keeping it on track and focused on what creates value.

A->B: I will work on the user stories as early as possible in the beginning of the sprint and try to motivate the team to put more effort into them as well. I can also talk with the team on the next meeting about the product owner situation to work something out.

What is my contribution towards the team's deliveries?

A: This sprint I did not have as much time to work on the app because I was busy with another course, but I still had a decent output. I started with some pair programming with a few team members for the purpose of helping them with issues they had and to help them get going a little bit. This was all done on their respective accounts. Then I updated the app so that you no longer need to sign in to navigate through the app and see how it works. I made it so that you are only prompted to sign in as soon as you try to do something that requires an account.

B: Next sprint I want to work on structuring the data of upcoming trips and maybe the history of completed trips in the database. I also want to make sure to get work done that directly furthers the progress of the user stories.

A->B: I can read about structuring data in the database in the Firebase documentation. I will make sure to complete some tasks derived directly from the user stories.