

# Individual Reflection Week 15-16

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## **What do I want to learn or understand better?**

Now after the second sprint, it finally feels like we have gotten somewhere. We have been able to successfully set up communication between frontend and backend. So far, the available requests are very simple but I believe that starting off with very simple exchanges of information has given us the opportunity to build both understanding and some confidence. I have been working on the backend side of the project and so far it seems that we will be able to make good use of JSONPath to query our data. So far that allows us to query the API (written in JSON) directly without having to translate it into some new data type that we create. Since the project is of a pretty small scale, I don't really see the point with creating new data types if that is necessary. So I currently feel that learning how to use JSONPath is very relevant for the project.

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

Last week I mentioned doing research as one way that I could help, I think that still holds. I would say that I am pretty good at gathering information and understanding from the web. So I could probably help in solving most of the problems we face during the project which I believe is often a learning opportunity for anyone involved. I also have experience working with Git, which I think could come to good use for the team since that might not be the case for all.

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

Again I have participated in all meetings including daily scrum meetings. This means that I took part in planning the sprint and setting up user stories. After sprint 1 we concluded that we probably need to split our user stories into smaller ones, so that we did. In retrospect, I think we overdid it a little, but that was kind of unconsciously our intention. During the lectures it was often talked about how there is a calibration period for velocity and so on. And on the same note I think one has to calibrate and learn what scope is reasonable for a user story.

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

Working on the backend I took on the role as project leader for this sprint since people were going away over/after Easter and therefore was not as available. Now in the beginning we reasoned that it made sense for the three of us to work together for the basic setup of the backend so that we could discuss and all have a saying in how we want to structure the backend. We had problems reading our API from the URL, which I eventually was able to solve. Since the work that has been done on the backend has been more or less collective all three of us (Elvina, Kevin and me) have all contributed to the development of the backend.