Reflection - Sprint 1

The teamwork has worked well since the start of the group. We have made our decision in regards to what the majority of the group wants. Everyone has more or less been active on every task, but the group members have all been assigned some special responsibility. For example, some were assigned to the frontend and some to the backend and the API calls. Like we decided in our social contract, the group has short daily discussions on how everyone is doing and if we have had any problems. These meetings have worked well in sharing information with each other but they have often gotten a bit long and too technical. The idea was that these meetings should be short and efficient by saving technicalities for after the meeting. This is one major thing we can improve.

The product is simple and lacks a lot of features in the first sprint compared to our vision for the final product, which reduces the need for careful testing. The whole team is up to date on how the program operates and how the UI looks, which minimizes bugs, bad code and impractical UI. One example of testing we have done is the testing of multiple fetch queries to the API databases, to see how far back the data stretches, what kind of information that is attached to each accident and how big amounts of data can be returned in a single server response.

User stories that we implemented can be seen in the screenshot below. In the beginning we had a hard time phrasing the kanban task as user stories, because there are not many user stories for an MVP with one basic functionality. But after a longer meeting we came up with the user stories in our kanban board.

For the upcoming sprint our main goal is to implement the google maps API into our application in order to display a map to the user. On Monday we will decide if the accident coordinates should be placed on the map in the coming sprint or if that is something we save for sprint 3.

We lost the screenshot (or more likely; forgot to do it) at the start of the week. But we used the same user stories throughout the sprint. So basically all of the user stories were in the leftmost column.

TO DO 2	ONGOING	READY ✓	TESTING	CLOSED 8
As a user who's using the roads i want visualize the Google Map ☑ KAN-7				As a devoleper i want to Create a react project & setup ☑ KAN-9 FM
As a developer I want to add coordinates from trafikverket to the MAP ☑ KAN-8				As a User I want a simple UI so I can use the application with this interface. ☑ KAN-4 FM
+ Crea ticket				As a user I want to connect to trafikverket API so I can retrieve "Situation" objects. ☑ KAN-5 BA
				As a developer i want to Adjust the query to the trafikverket API to only fetch the wanted information. ☑ KAN-11 TA
				As a developer i want to Store the fetched information in relevant variables, to be able to use them separately. ☑ KAN-12 BA
				As a user I want to Filter the "Situation"-object to only show accidents ☑ KAN-6 MD
				As a developer i want to Reformat the json-formed answer from the trafikverket API ☑ KAN-10 BA
				As a user I want a nice UI that can display the fetched information ☑ KAN-13 FM