

## **Reflection - Sprint 4**

The team worked well overall but on the last day of the sprint (friday) we got some bugs when we merged all the branches together. We managed to fix the bugs at the end. For future sprints we believe that it would be smart to merge features as soon as they are done instead of waiting for the end of the sprint.

We mostly did pair programming and used comments as much as we could to explain our code. We also employed the rule that at least 3 people should review code before merging. Our testing strategy was integration tests this sprint. We didn't do unit testing this sprint because we felt it wasn't necessary for the code that we wrote.

We implemented all of our user stories set for this sprint. Everything went fine in the end but we had a bit of conflicts merging all of the functionalities, which took a while to resolve.

Our plans for the next sprint is to clean the code and make it more modular. We made it a task for everyone to think of new user stories for the next sprint over the weekend. We are also thinking about making the application more user friendly by adding small extra features on the functionalities we have already implemented, like highlighting on the table the accident that a user clicks on the table.

## Before

Projects / My Kanban Project

### RoadSafe-Sweden

BA FM OA TA +4

GROUP BY None

TO DO 5

As a user i would like to see the county zoomed in when i filter for it

☒ KAN-19 BA

As a User who is interested in accidents in Sweden i would like to see only this country on the map

☒ KAN-20 OA

As a user I want click on an accident and make the map zoom in on the accident.

☒ KAN-21 N

As a user I want the markers showing accidents to cluster when zooming out

☒ KAN-22 FM

As a user I want to know the severity of each accident

☒ KAN-23 MO

+ Create issue

ONGOING

+ Create issue

READY ✓

TESTING

CLOSED 15

As a devoleper i want to Create a react project & setup

☒ KAN-9 FM

As a user who's concerned about a specific region/county I want to filter the map for it.

☒ KAN-14 OA

As user I want to have an easy to understand UI and not be presented with developer specific data (first to last, adres, not just "olucka"s)

☒ KAN-17 OA

As a user I want to be able to press a marker to get more information about the accident

☒ KAN-18 BA

As a developer I want to be able to test if my code is running as it is supposed to with unit-testing.

☒ KAN-16 TA

As a user who's using the roads i want visualize the Google Map

## After

TO DO

+ Crea ticket

ONGOING

READY ✓

TESTING

CLOSED 20

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