Team Reflection: Week 7

Design decisions and product structure

The documentation process this sprint has been focused on expanding the javadoc for our classes and updating the outdated javadoc comments. The goal with our javadocs is primarily to expand the circle of knowledge to include the whole team on how to interact with our java classes, but also in extension they could help developers that are not a part of the project team to understand the projects classes.

A bigger focus on testing our application has been put on the whole team this sprint, since we want to test all different scenarios for our route generator. The team has been throwing a cocktail of different parameters from different geographic locations to see if the routes we get are of good quality. Doing all this testing has shown us several shortcomings with the algorithm and has made it possible to improve it, so in this way we have been able to ensure a good code quality for the application.

Application of Scrum

Compared to the last sprint, the planning for this sprint was much smoother in retrospect. By following different criteria such as INVEST we were able to develop much more independent and concise tasks that contributed to increase the work being done during the sprint. This was a result of a much more efficient sprint which these tasks allowed us to have.

One aspect about our teamwork during this sprint we are particularly satisfied with is how the workload was distributed between all members of the team. The sprints main priorities were divided into two different subcategories, each with their individual tasks devised with the INVEST criteria in mind. This allowed all members of the team to work separately and to combine everyone's contributions at the end of the sprint.

Our goal this sprint was to end up with a product that we could consider as good as done. In order for us to achieve this, we prioritized user stories and tasks in accordance with what we considered to be the most important functionalities of our MVP.