

Final individual reflection

Christian Nilsson 2019-10-28

This final week I have worked on finishing the connection between our StenaLine and Vasttrafik data so we can search for trips that uses both and get a single result. I have also helped fixing last minute bugs that we found and with how we wanted to present our project during the final presentation.

At the start of this course I had hoped to learn and get more familiar with a couple of things, like using Git, creating android apps using android studio and working on software projects using agile methods. I feel that I have achieved all these things to some degree during the course, some of the lessons have been learned from what we as a group did but I feel that the most important lessons are from the things we as a group did not do or if we did do them, did them badly. We only did manual testing during the project and that wasn't enough as the project grew in size so we had quite a few bugs popping up in the end of our project, doing automated testing would probably have helped with that so that is something I'm going to push for in future projects. We as a group decided that we would do pull requests before merging and do code reviews but we didn't really do that and that is something that I think would have helped, especially as we as a group were bad at commenting our code making it hard for others to work with that it later on. We started our project with making a domain and design model and that might have been a to rigid approach, it would probably have been better to have some lose general design goals connected to our user stories and epics.

While we didn't really work a agile way during our project I find that I have learned a lot, especially how important the process is when it comes to software development and I hope that I can take these lessons with me for future projects.