

Software Engineering Research Project

Weekly Report S1 W6

This week has been extraordinarily busy with all the assignments coming to fruition and the project proposal has left us all very busy. However it is all done now, and I look forward to continuing the project in the next semester.

What I did this week

My main purpose this week was researching modelling techniques surrounding epidemics and translating them into working solutions. After digging into extensive research I wrote the literature review on modelling epidemics and came up with some workable solutions we can employ in the project.

I also worked in other areas in the project proposal, doing some work in the research methodology, introduction, technology and project plans.

Plans for next week

Next week will be about preparing the population model and researching more into how we are going to do it and come up with tests through test driven development. I will be talking to Andy throughout the project to ensure that he is onboard and all the requirements will be fulfilled.

Issues encountered

There were no real issues encountered this week, but time management was challenging. With so many assignments due this week and conflicting schedules it was hard to get everybody onboard. But in the end we got through everything as we planned.