

SERP 2020 Group 9: Weekly Report – Joshua Wright**Week 7**

What have I done for the project this week individually?

This week and holiday I mainly focused on preparing our proposal presentation to our client. This took far longer than I was anticipating to prepare for the proposal presentation and I now having gone over the project in detail again with the other group members, I feel that I personally am more knowledgeable about the task our client has set for us to complete. We also started to break down what we needed to get done to setup our programming environments to start programming this project and developing prototypes.

What you plan to do for the project next week individually?

Over the next week, I want to start trying to piece together what I need to achieve in order to start work on the population simulation along with what I need to teach myself. So far it looks like I need to investigate scikit learn and num py to try and gain a better grasp of how this python libraries do, and how I need to interact with them. Overall, I felt my main focus will be to try and start putting together some basic prototypes of modelling to see if I can get anything to work / learn anything new in regard to this project.

List the issue you encounter and give reasons if applicable.

This week the only real problem that I feel that I have encountered has been time management. I outside of UNI have been getting lots of extra work and trying to juggle that with this project has been difficult. Also, trying to line up extra meetings with our clients and other group members due to our differing schedules has been tricky. Hopefully, through the next couple of iterations this problem resolves itself. Personally, I have a work placement ending in the next two weeks, which should really help me with the time management problems that I have encountered up to this point.