

What have I done for the project this week individually?

This week I managed to implement some last extra features into the population simulation, including being able to use terminal arguments to set different parameters for starting population, number of years to simulate and final output graphic options. Along from that I also spent some time leaning different features of Matplotlib to see what we can integrate into our system. I also tried to see if I could get SimPy libraries to be more useful for population simulation. That I did not have nearly as much success with. However, I do think that I will be able to make use of it in the COVID and General pandemic models that we are starting to develop.

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

This next week I want to start making more of a substantial progress on the COVID model simulation now that we are leaving the population simulation. I also want to actually spend time on the Github wiki, I feel like this is something I keep saying, and I do want to work on it, I just haven't felt I have had the time given to the actual programming portions. Also, in general I want to spend more time on the project if I am able to.

List the issue you encounter and give reasons if applicable.

This week I got caught up with other Uni work as we are getting to the end of the semester and more and more things are becoming due, not that that is really much of an excuse. Other than that, just spending time on this task over other work has been tricky as of late. I am working on trying to spend more time on it so we will see.