Homework 1

Excel: 2

NetLogo: 1

C#: 2

C++: 4

GlowScript: 1

Python: 4

Java: 2

**Project Ideas**

Ecosystems

Create a virtual ecosystem populated with various species that interact with one another. Simulate the effects of removing or adding a species. This simulation will show how dependent or independent species are of one another in terms of survival.

Natural Disasters

Model location and frequency of natural disasters such as fires, earthquakes, tornadoes and hurricanes. Visualizing this data can lead us to understand which areas are most naturally vulnerable to such phenomenon.