COSC 414 Project 2 User Guide

Group 18

Members:
Joonsik Kim
Mackenzie Atkins
Michael Turner

Getting started: Download the game and place the HTML and Javascript files into a folder of your choosing. Double click the HTML file and choose a browser that supports webgl and the game will begin. To play again either refresh the page or close your browser and double click the file again.

Playing the game: In order to rotate the sphere, hold left click and drag your mouse. The bacteria will spawn on random spots on the sphere. You have to manually rotate the sphere in order to find them. When you spot a bacteria patch growing, click on it to destroy the bacteria.

Scoring and winning: Every bacteria you destroy awards points, the faster you find and click on a bacteria, the more points you get. You win the game once all of the bacteria are destroyed, and a "You won" prompt appears. Make sure to continue to rotate the sphere and look for bacteria because a random amount will spawn every time.

Losing: When the bacteria reach a certain size, they become too big and powerful to be cured. If two bacterias reach their maximum sizes, the infection has become too strong to contain and you will lose the game.