

COSC 414 Assignment 4 User Guide

Setting up:

Download and save the HTML, Javascript and the gl-matrix file into the same folder and then double click to open the HTML file in your choice of browser. This will then launch the game and it will begin immediately.

Playing:

To rotate the sphere, click and hold the left mouse button on your mouse and drag. To administer the poison, click on the bacteria with left click on your mouse. You need to rotate the sphere to find the bacteria and then kill them. You points for killing bacteria but you get more points the quicker you kill a bacteria.

Winning and Losing:

You win the game once you have managed to eliminate every single bacteria from the sphere and the game will give a message if you have won the game. You lose the game if you do not manage to destroy all the bacteria before 2 of them manage to reach maximum size. Once this happens you are presented with a game over message.

Restarting the game:

To replay the game, you can either refresh your browser page or close the browser and launch the game through the HTML file once again.