University of Massachusetts Boston

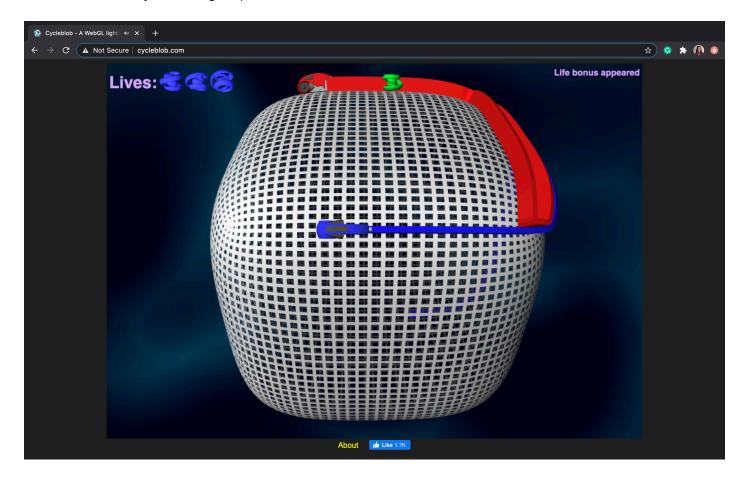


CS460 Fall 2020 Name: SHRUTI Student ID: 01822437 Due Date: 09/14/2020

Assignment 1: Intro

Part 1 (75 points): Describe your favorite WebGL demo.

My favorite demo is (http://cycleblob.com). The authors shows a 3D lightcycle game based on a concept from the 1982 movie "TRON" named 'Cycleblob'. In the original movie lightcycles played against each other on a flat grid and could only make 90 degree turns while on the grid. Cycleblob takes this idea to the next level and makes the grid a three-dimentional object, floating in space.



Technologies used:

- HTML/CSS/JavaScript
- WebGL

Part 2 (25 points): Register for the virtual 3D world at https://framevr.io/cs460 and customize your avatar. Then, add a screenshot of your avatar below.



Bonus (33 points): If possible, try to host the project as your own Github repository and make it accessible via Github pages. Please make sure to credit the original authors. Then, link the repository here: https://shruti1610.github.io/CycleBlob-master/docs/