University of Massachusetts Boston

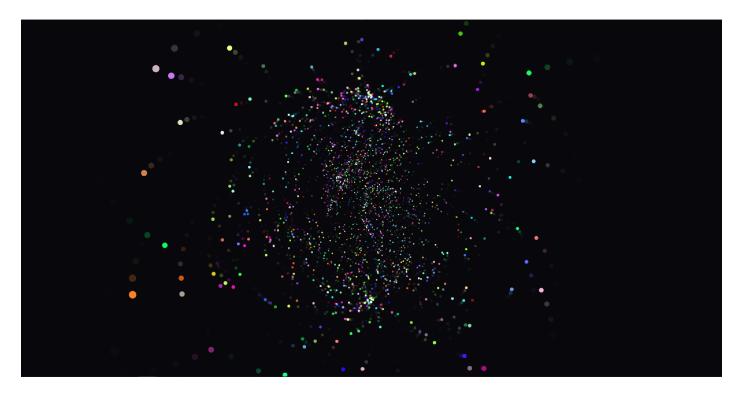


CS460 Fall 2020 Name: Yiwei Yao **Student ID:** 01509386 **Due Date:** 09/14/2020

Assignment 1: Intro

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

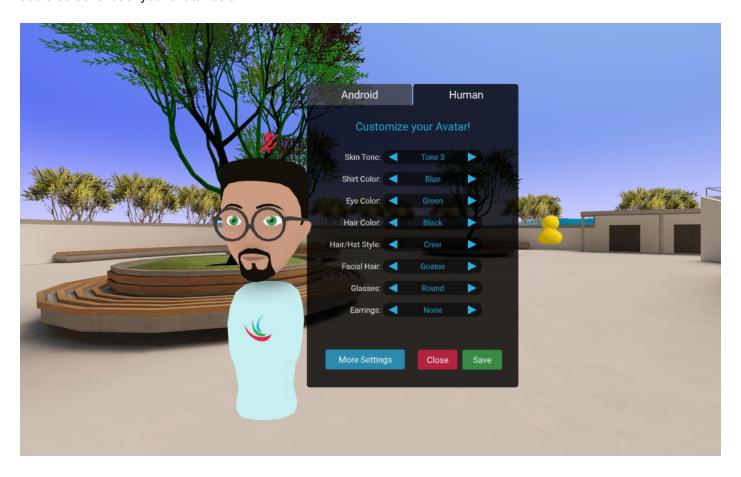
My favorite demo is liquid-particles-3D (http://www.spielzeugz.de/html5/liquid-particles-3D/). The authors shows a flow of 3D particle, the 3D particle diverges from one point to the entire screen with the movement of mouse which remains me the Big Bang theory that the universe exploded from a point.



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): My Favorite WebGL demo is host at github through this link:

https://yylhyyw.github.io/MyFavoriteWebGLDemo/