

**CS460 Fall 2020**

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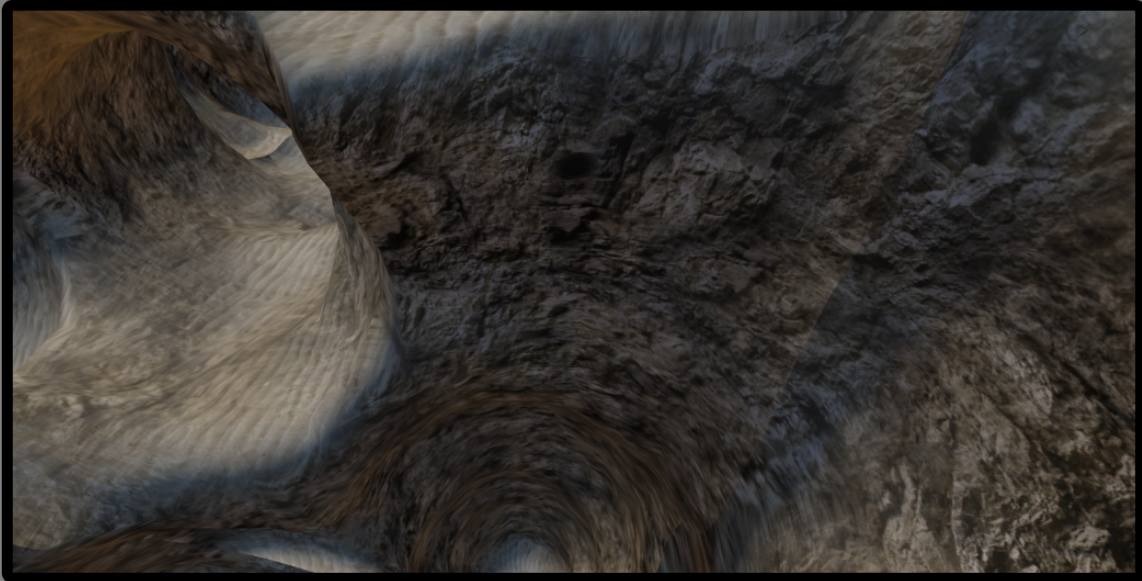
**Student ID:** 01708426

**Due Date:** 09/14/2020

## Assignment 1: Intro

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

My favorite demo is (<https://webgl-samples.org/caves/caves.html>). The author provides you with a large barren area of sand that could dig through with a click of a mouse. Once clicked, you could use your mouse to guide yourself through the rocky caves. It's my favorite demo due to how the user can alter the area.



### Technologies used:

- HTML/CSS/JavaScript
- JQuery
- 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:

Here is the host:

<https://github.com/Msoohoo1/WebGLSamples.github.io>

Credit to author: Jasmine Kent Langridge

One of the branches is the caves demo.