University of Massachusetts Boston

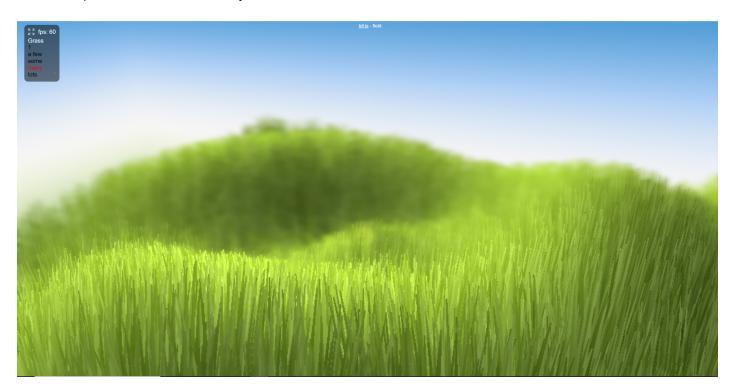


CS460 Fall 2021 Name: Weixin Shi Student ID: 01805228 Due Date: 09/13/2021

Assignment 1: Intro

Part 1 (100 points): Describe your favorite WebGL demo.

My favorite demo is Marseille (https://webglsamples.org/field/field.html). The author demonstrated the field simulation. I saw the blue sky in the background, and the grass was swaying, just like the wind was blowing the grass. Using the options in the upper left corner, we can reduce or increase the amount of grass. This may be a simple project, but it's comfortable to watch than other demos I found in the same website. The author sets good colors and brightness to reduce the pressure on the viewer's eyes.



Technologies used:

· HTML/CSS/JavaScript

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://weixinshi227.github.io/field/field