CARLETON UNIVERSITY

Term Project - Design Studio 3

"Added Features"

Course: IMD 3901 - Design Studio 3

Component: Term Project

Instructor: Professor Anthony Scavarelli

Last Updated/Version: April 10th, 2019

Group Members: Guillaume Jeon, Tristan Anderson, Kyle Coleman,

Chrissy Merpaw, Yuijhun Ng

Roles

Programmers: Guillaume and Tristan

Modelers: Kyle, Chrissy and Yuijhun

List of features

Website (created in HTML and CSS)

- The website is responsive in order to fit desktop, tablet and mobile
- The user is able to personalize their VR experience by choosing the options in the settings tab

VR

Temple

- Tutorial animation
 - The orb comes in from the left to the center and pulsates at a set time interval
 - Creating particle effect
- Option to open and close the menu using the secondary hand trigger
- Option to play, pause, skip and play previous
- Option to go back to the website or VR home by pressing the orb
- Sound integration

Cottage

- Animation
 - Water movement
- The rest of the features are similar to the ones mentioned in the temple scene.

Models

• All of the models have been created in low poly in order to keep the frame rate in the oculus rift above 45 fps.