Free Skies

Overview

For Milestone two we completed all our required objectives broken down into the following tasks

Acquired our own personal Oculus Go set

Acquire video for test video from the Scott Center

Start the construction of a database management system

In the process of deploying the demo on the VR headset

Experiment with Animation and decide how we would create specified features

Applications Used

We are using Firebase, and for code collaboration Unity collaborate and Github







Meeting with the Scott Center (10/22/2019)

Talked About Videos

Communication Expectations

Types of questions wanted to be asked

Looking at the project from a 3d Vista perspective



Video for test demo

https://drive.google.com/file/d/1azTlwCr76O7CvyrSY8W3v xL-V-Rlome/view?usp=sharing

Animation Test

We are going to:

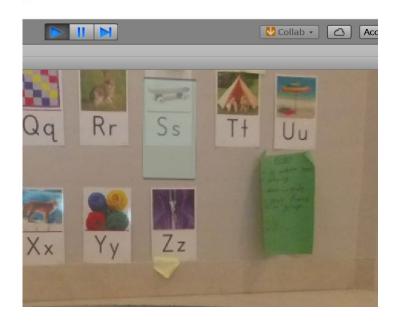
Use sprites for selection menus

Use transparency

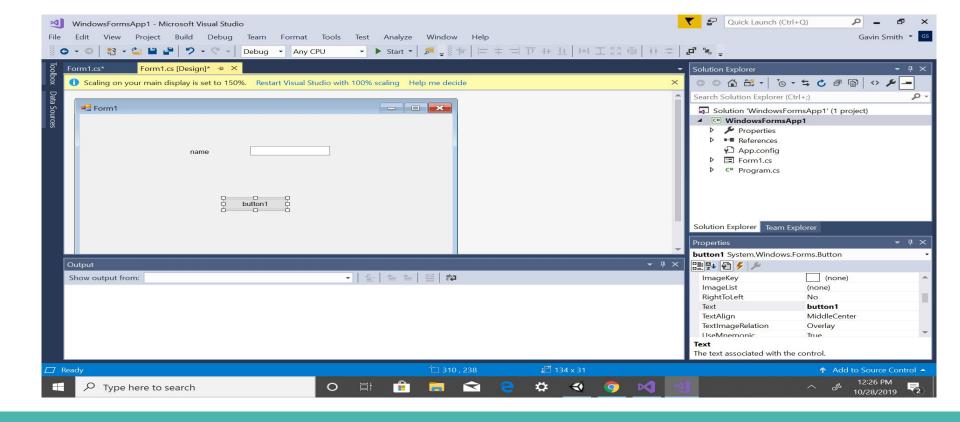
Highlight functions

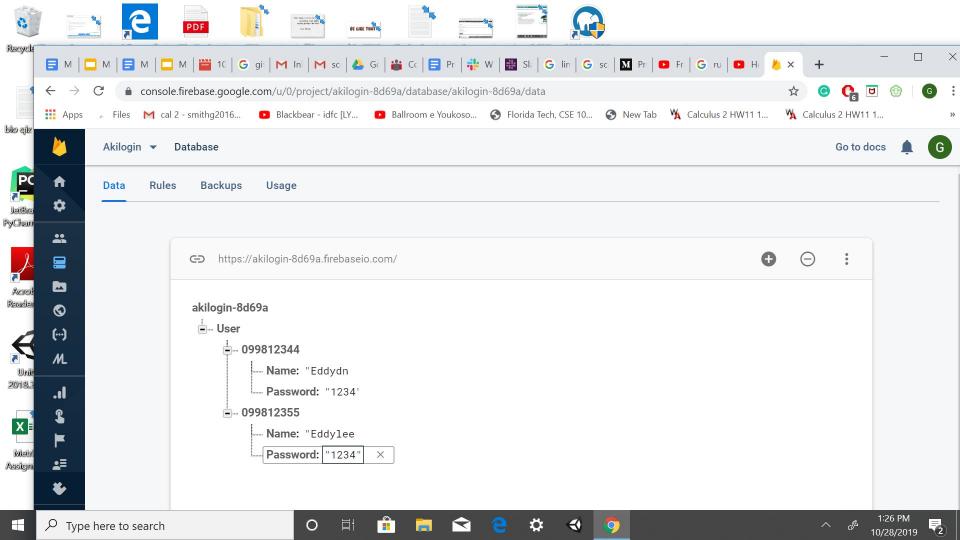
All UI widgets are connected to scripts

(11>



Database





Oculus Go

Reasons for acquiring our own Oculus Go

- We had to go to the library every time we needed to test
- You need a phone to develop your Oculus connected to account
- This gave us more freedom to experiment



Milestone three

- Requirements meeting with the Scott Center for each aspect
- Create a functional level and be able to test the data collection aspects
- Create a simple individual platform for the therapist that is linked to the trainee database
- Host a test run with the Scott Center therapists and consolidate the requirements document, making changes where necessary
- Overall complete the proof of concept

Current Limitations Overview

Collaboration platforms - Alanah

Video Implementation on Oculus - Jiaqi

Database - Gavin



