How Real is Virtual Reality?

Our Motivation

- Our personal experiences drive a large part of our motivation.
- We both have interest in the field.
- This field is currently changing for the public.
- Virtual Reality applies to many fields.

Little bit of Background

- Virtual Reality is starting to become more relevant.
- It is being used not just for entertainment, but for professional work as well.
- Virtual Reality has such a broad definition that any virtual environment affected by human actions can be classified as a type of Virtual Reality.

Background Cont.

- Virtual Reality is being used to help aid humans with problems such as social anxiety, disabilities, and potentially health related problems such as obesity.

Our Goals

- Set up some sort of Virtual Reality
- Survey participants that experienced the Virtual Reality
- Use this data to make conclusions of the usefulness of the Virtual Reality.

Possible Challenges

- Small sample group
- Might have trouble creating the Virtual Reality
- Not a lot of Virtual Reality software has been made for the public
- Virtual Reality is Costly $$$$

What We Hope to Find

- How much the public is exposed to Virtual Reality?
- Is Virtual Reality actually making people think that they are in a real environment?
- How can Virtual Reality become more real to people?
- Could Virtual Reality potentially decrease human-human interaction?

The Survey

Currently under construction…