

Equity, Diversity and Inclusion VR Training Tool



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Invisible disabilities

Examples

- ADHD, OCD, anxiety, depression

Performance

- There is no obvious visual representation
- Difficulty performing basic activities of daily life
- Difficulty in social situations

Impact

- Lack of awareness and understanding from others.
- Social stigma associated with disclosing invisible disabilities.

Problem statement

A need exists for an **immersive, interactive, engaging, and accessible** virtual reality experience that fosters **diversity** and **inclusion** by imparting another's point of view on users, allowing for them to accurately **imagine** and **reflect** on what it is like to be **different from everyone else**.

Benchmarking - How does our product stand out?

Similar existing products: Axon Virtual Reality Empathy Training, the Canadian Centre for Diversity and Inclusion eLearning Modules, Equal Reality

Compared to these products, our product:

- Focuses on invisible disabilities in the workplace specifically
- Does not disclose the invisible disability of the user at the beginning of the experience
- Includes an introduction sequence where users can move around freely and interact with objects
- Gives users more freedom to explore the VR environment
- Incorporates guided reflection
- Provides University of Ottawa mental health resources

How do these differences make our product better?

- **Practical scenarios are more relatable to users**
- **Users enter the experience without pre-existing biases**
- **World is more immersive and interactive**
- **More user engagement**
- **Incorporates key takeaways from client meetings**
- **Helps students be more aware of the mental health resources available**



Inspector Panel

- Enter
- Tag
- Position
- Rotation
- Scale
- Edit Collider
- Is Trigger
- Material
- Center
- Size (X, Y, Z)
- Mass
- Drag
- Angular Drag
- Use Gravity
- Is Kinematic
- Interpolate
- Collision Detection
- Constraints
- Freeze Position
- Freeze Rotation
- Info
- Script
- Player
- Add Component



Guided Reflection Questions

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Thank you for listening, Any question?