First Steps

- Accessible setup options
- User customizable
  - Fonts/Size
  - Colors
  - Brightness
  - Contrast
- Separate settings for individual users
- Magnification tools
- Voice commands
- Light sensitivity/Overstimulation options
- Dark mode
- Keyboard integration
- Productivity tools working with video conferencing

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Accessibility Recommendations for Developers

“A lot of accessibility features are tailored to the extremes. I could see them create a virtual reality experience for people who are totally blind before they would create an experience that falls in the middle for people like me.”

—Participant with albinism

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Substance Abuse Resources & Disability Issues (SARDI) Program
What is Universal Design?

Universal Design uses Seven Principles to guide the design of environments, products and communications.

**Seven Principles:**
- Equitable Use
- Flexibility in Use
- Simple and Intuitive Use
- Perceptible Information
- Tolerance for Error
- Low Physical Effort
- Size and Space for Approach and Use

The goal of this project was to explore the experiences of individuals with albinism using virtual reality (VR) work environments as a reasonable accommodation for remote work.