# HRITIKA KUCHERIYA | 801456028 | hkucheri@charlotte.edu

### ASSIGNMENT 1 HCD

# **Human-Centered Design: Good and Bad Examples**

Human-Centered Design (HCD) prioritizes user needs and behaviors, creating functional, user-friendly solutions. This report provides examples of good and bad HCD based on personal experiences.

# **Example 1: Good HCD - Google Maps**

Google Maps excels with intuitive navigation, real-time updates, and accessibility options like voice guidance and wheelchair-friendly routes. Its clean interface and constant innovation ensure a seamless experience.

### **Example 2: Bad HCD - Smart TV Remote**

A Smart TV remote with cluttered buttons, no feedback, and a confusing layout made operation frustrating. Improvements like simplified design and accessibility features could enhance usability.

## Conclusion

Google Maps demonstrates effective HCD, while the poorly designed Smart TV remote highlights the consequences of neglecting user needs. Prioritizing usability and feedback is essential for successful design.