MICHIGAN STATE UNIVERSITY Beta Presentation Help Me See!

The Capstone Experience

Team Auto-Owners

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From Students... ...to Professionals

Project Overview

- Use Augmented Reality With HoloLens 2 to Educate Insurance Policy Holders
- Overlay Mode to Spawn Hologram Household Appliances
- Object Detection Mode to Detect Your Appliances
- Quiz Mode to Test Your Knowledge
- Goal is to reduce overall insurance claims

System Architecture





Overlay Mode Object



Overlay Mode Insurance Info



Object Detection Mode



Object Detection Mode Result



What's left to do?

Stretch Goals

- Detect Multiple Objects
- Scoreboard in Gamification
- Object Anchors
- Other Tasks
 - Testing Object Detection Further
 - Air Tap in Overlay
 - Fix bugs in Air Tap
 - Style Guide

Questions?

