

**MICHIGAN STATE**  
**UNIVERSITY**

# Alpha Presentation

## "Danger Diner" VR Training

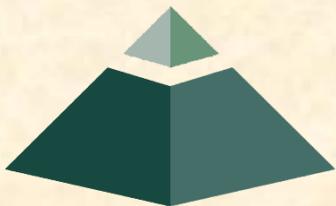
The Capstone Experience

Team Auto-Owners

Max DeDona  
Max Dudley  
Xuexian Xie  
Jillian Tosolt

Department of Computer Science and Engineering  
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Fall 2019



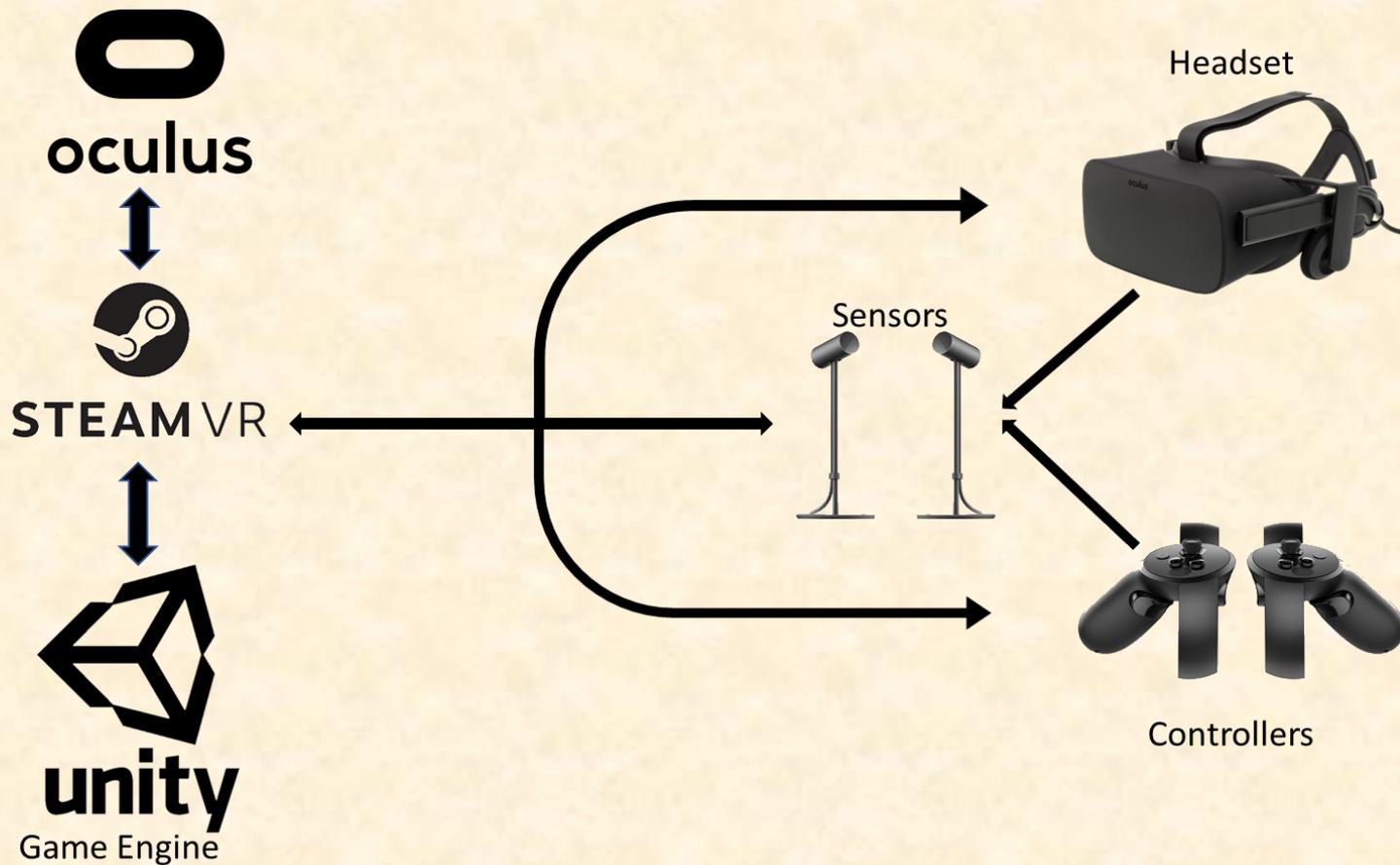
*From Students...*  
*...to Professionals*

# Project Overview

- Danger Diner is a VR game where the player explores a diner and tags potential hazards as well as good safety features.
- Each correctly tagged item will increase the player's score.
- At the end, the player will review all the items they tagged correctly or incorrectly.
- The player's score will be added to a leaderboard to compare with their coworkers/fellow players



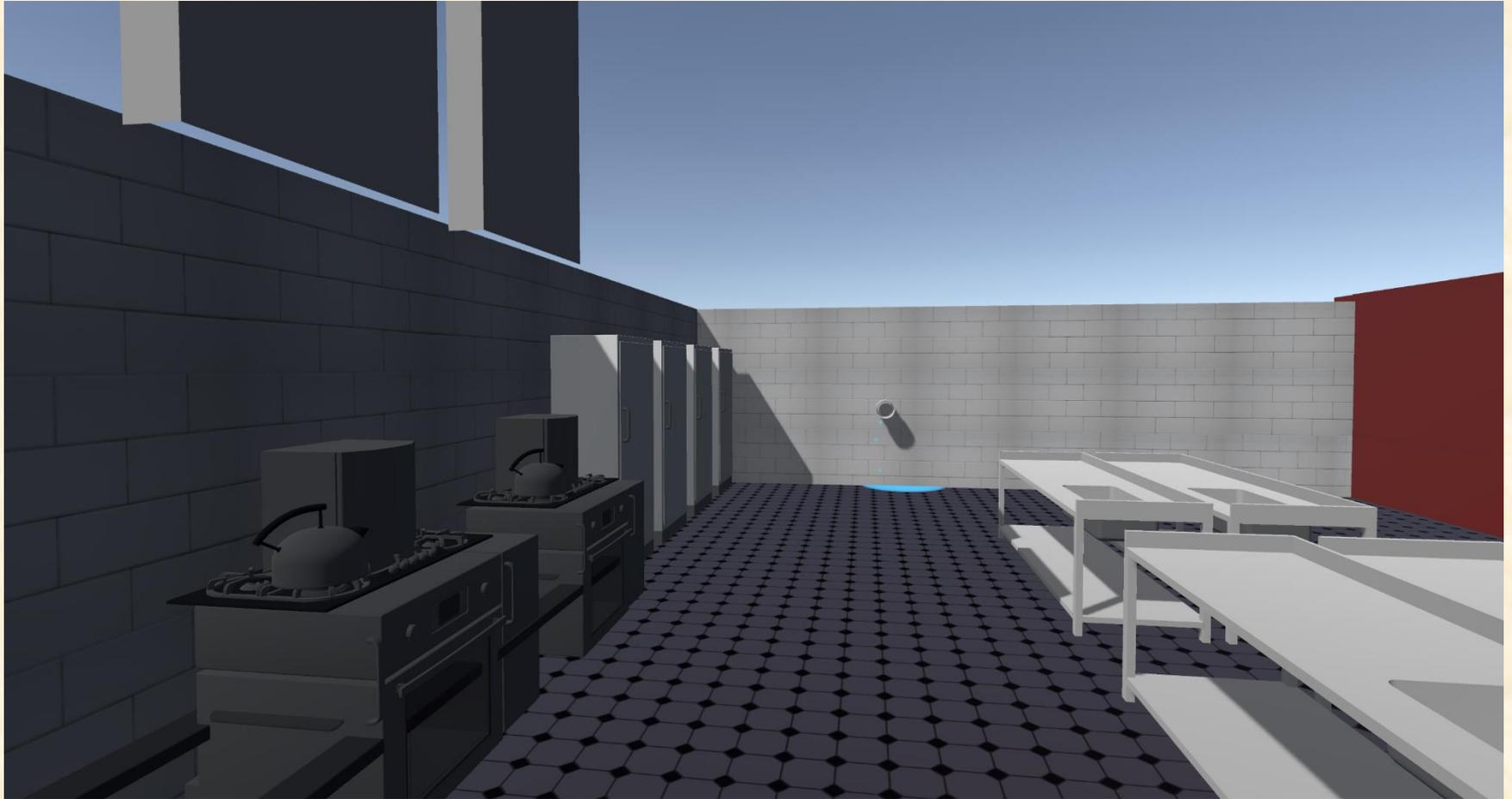
# System Architecture



# Restaurant



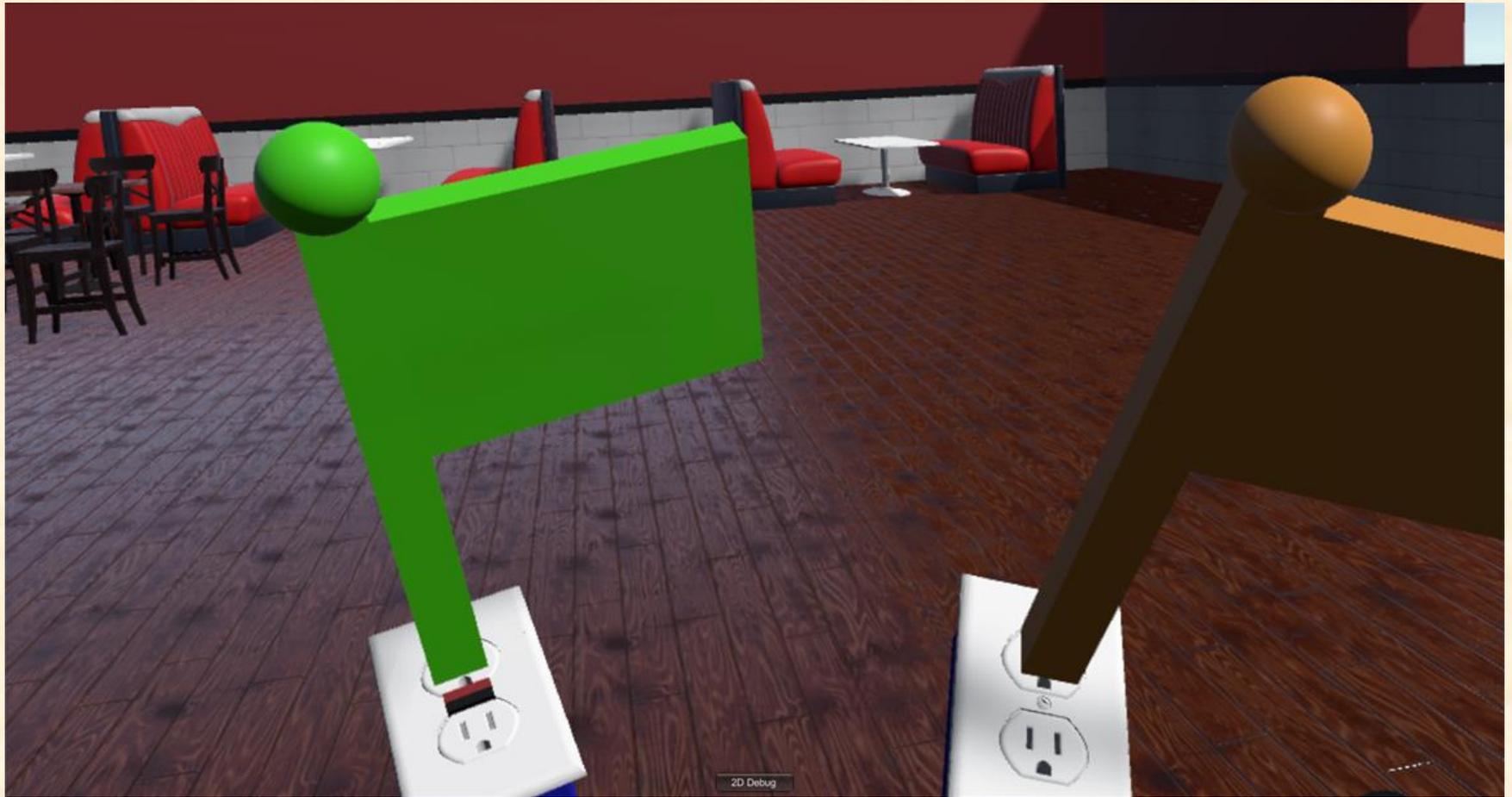
# Kitchen



# Grabbing Objects



# Tagging Objects



# What's left to do?

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- Implement the rest of the objects
- Further improve on the restaurant design
- Complete implementation of the review scene
- Add in long distance item interaction



# Questions?

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