

MICHIGAN STATE
UNIVERSITY

Beta Presentation

“Danger Diner” VR Training

The Capstone Experience

Team Auto-Owners

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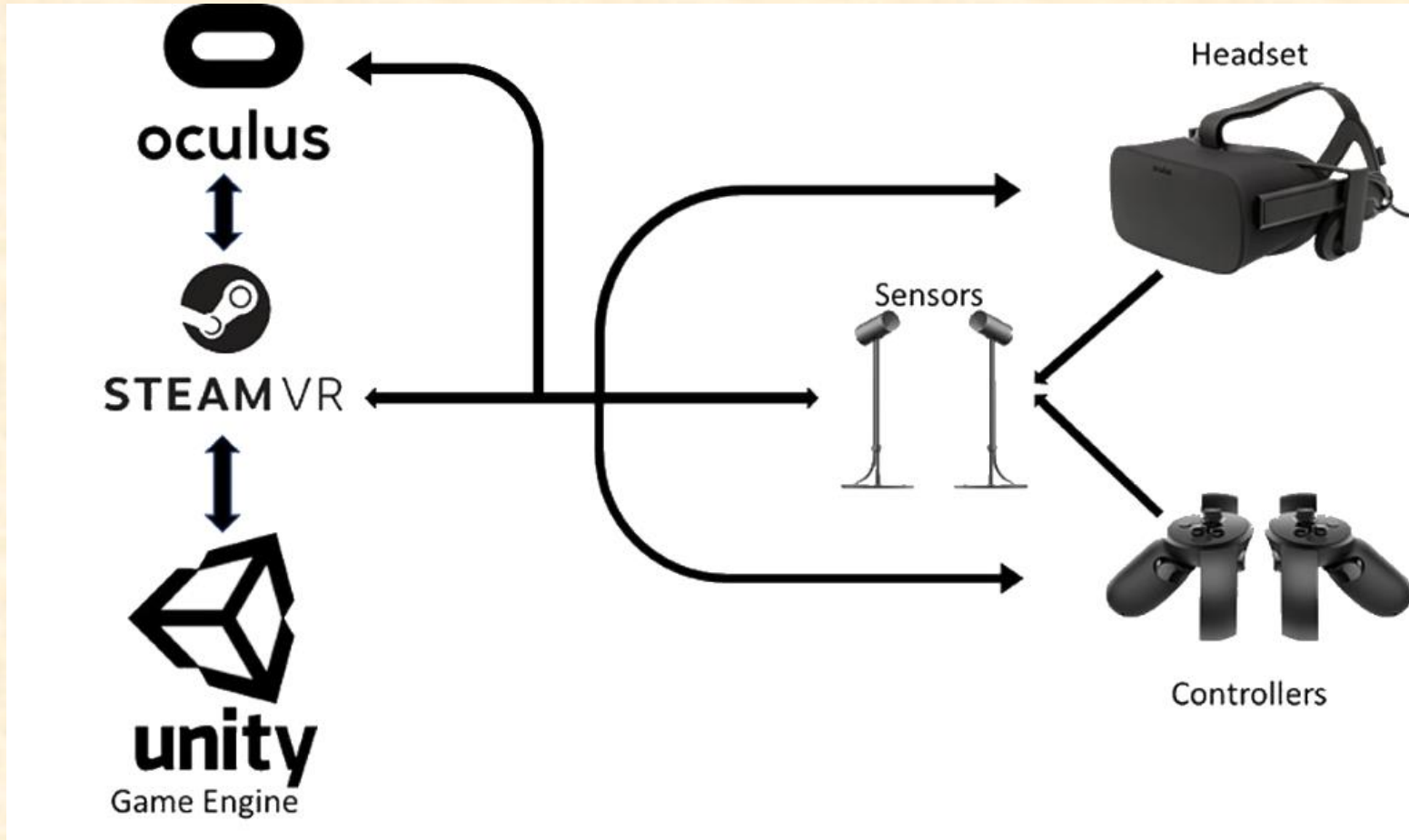
From Students...
...to Professionals

Project Overview

- “Danger Diner” is a virtual reality game, designed to teach players about recognizing hazardous practices in the restaurant business
- An engaging and interactive way for insurers to practice recognizing unsafe practice
- Ideal for large training seminars and meetings, as well as quick individual sessions



System Architecture



Restaurant Game Scene



Kitchen Game Scene



Main Menu Scene



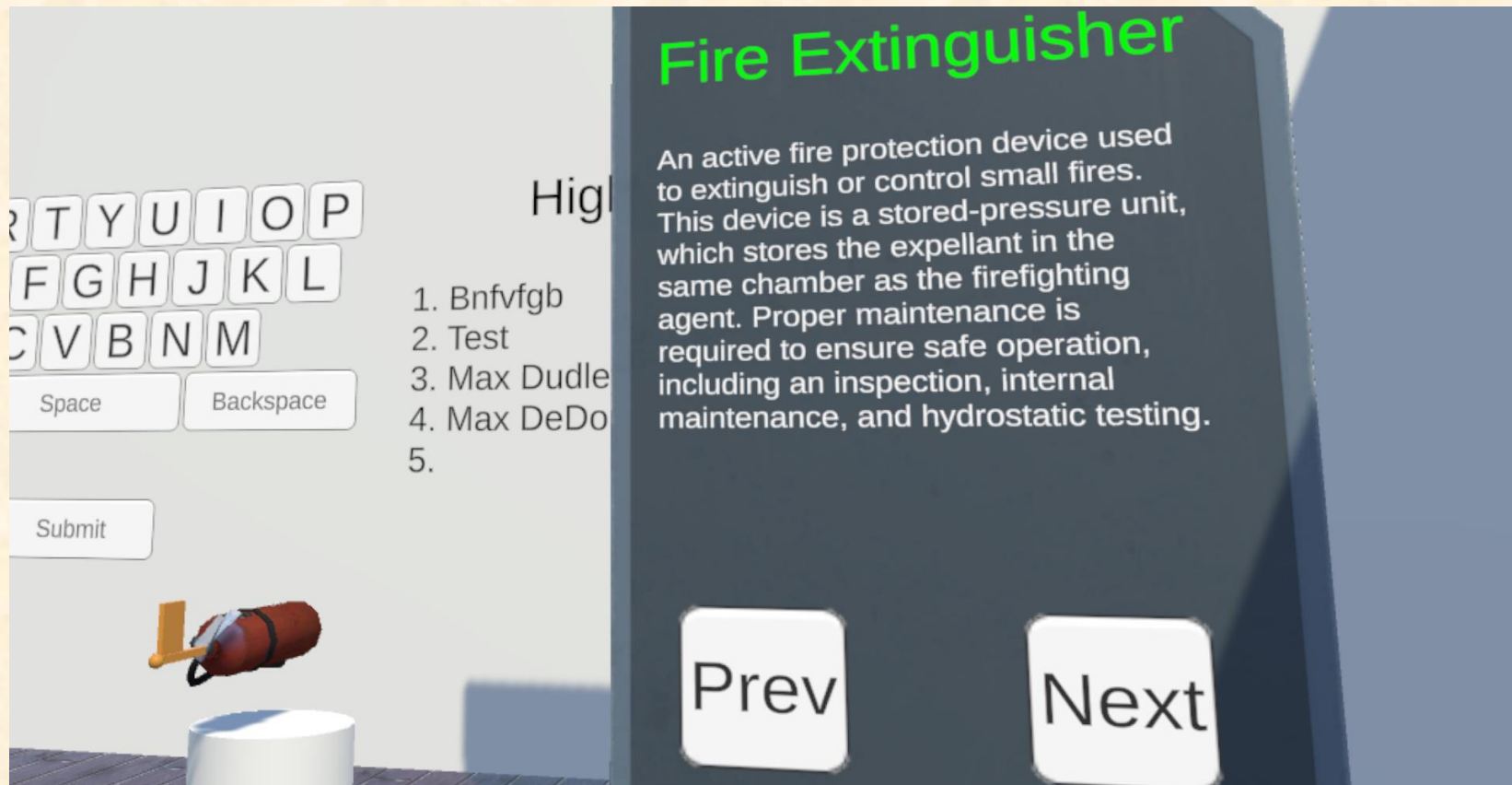
Tagging Items (before)



Tagging Items (after)



Review Scene



The screenshot shows a virtual interface for reviewing a fire extinguisher. On the left, there is a keyboard with keys for R, T, Y, U, I, O, P, F, G, H, J, K, L, C, V, B, N, M, Space, and Backspace. Below the keyboard is a 'Submit' button. In the center, the word 'High' is partially visible, followed by a list of five items: 1. Bnfvf gb, 2. Test, 3. Max Dudle, 4. Max DeDo, and 5. Below the list is a small 3D model of a red fire extinguisher on a white pedestal. On the right, a dark blue panel displays the title 'Fire Extinguisher' in green. Below the title is a paragraph of text: 'An active fire protection device used to extinguish or control small fires. This device is a stored-pressure unit, which stores the expellant in the same chamber as the firefighting agent. Proper maintenance is required to ensure safe operation, including an inspection, internal maintenance, and hydrostatic testing.' At the bottom of this panel are two white buttons labeled 'Prev' and 'Next'.

Fire Extinguisher

An active fire protection device used to extinguish or control small fires. This device is a stored-pressure unit, which stores the expellant in the same chamber as the firefighting agent. Proper maintenance is required to ensure safe operation, including an inspection, internal maintenance, and hydrostatic testing.

High

1. Bnfvf gb
2. Test
3. Max Dudle
4. Max DeDo
- 5.

Prev Next



What's left to do?

- Present with Auto-Owners Insurance
- Prepare and test executable
- Improve the appearance of our restaurant
- Bug testing VR behavior (version control)



Questions?

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