# Team Fire

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### How would **YOU** adapt to living with autonomous weapons?

MINES

**CANADA** 

#### **Problem Statement**

"Mines Action Canada needs a short, simple, and immersive VR video environment to persuade decision makers showing the ethical concerns that automated robot killers will provoke".

#### Summary

Our VR simulation takes place in a city in which autonomous weapons/robots are being used. As a result, the city has been left deserted and civilians are forced to take cover and protect themselves from a potential unanticipated disaster.

### **Prototype 1 - Creating The Scene**



## Prototype 2 - Realism & Audio

#### Warning Signs

Protective

#### Tarps

Blocked windows

Improved Roads

## The Final Prototype - User Intractability

#### Street Lamps <sup>•</sup>

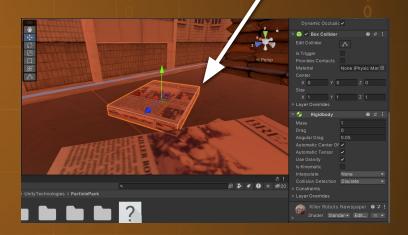
Piles of Masks

## The Final Prototype - User Intractability

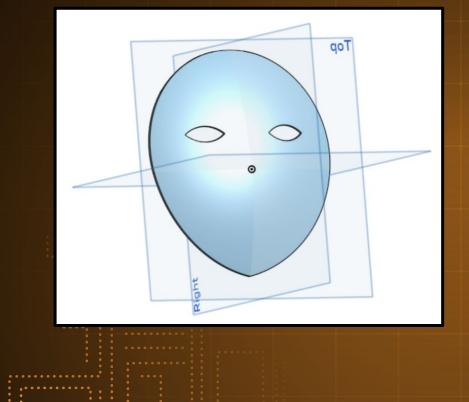


#### Player Movement & Teleportation

#### Interactable Newspapers



## Unique and Handmade Assets





e can all do our part in helping stop the use of autonomous weapons around the world affecting millions of inconcent lives. W W W ... N O A U T O N O M O U S W E A P O N S .. C O M





Stop all L.A.Ws on earth, there is no tolerance for L.A.Ws





KILLER ROBOTS GONE LOOSE As horivory and making endition, serious and the dots are currently unbanking their block brows of bounders horizon and the series of the series of the series property of the series of the series of the series of very could prefix the accounty of the original formation of very could prefix the accounty of the series of automotion prefix the series of the series prefix the series of the series of the series of the series prefixed on shorts the unbanking department of the prevention where the unbanking department of the mean-fills of the series of the series of the series the series of the series of



## **Unique and Handmade Assets**



## **Completely Cost Efficient**

Bill of Materials		
Material	Cost (\$)	Description
Newspaper	0	Made by Kwab
Mask	0	Made by Jeanine
Fire/smoke	0	Free from asset store
Radio	0	Free from asset store
Skyscrapers	0	Free from asset store
Signs	0	Made by Jon and Rohan
Sandbags	0	Free from asset store
Skyline/weather/Cloudy sunset sky	0	Free from asset store
Poster	0	Made by Jon and Rohan
Protective Tarp	0	Free from asset store
Bomb noises	0	Made by Jon
Total Cost (\$):	0	

## All assets for free!



#### **DO YOU HAVE ANY QUESTIONS?**

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#### ....... ..... Video WASD EQ/Arrow Keys to translate the camera Right mouse click to rotate the camera Left mouse click for standard interactions. LETHAL AUTONOMOUS WEAPONS! SAY NO TO THE USE OF Ш