3D Secure Cyber and Online Behaviour Game

Pre-Requisite Knowledge and Skills
1. Understand the basics of secure cyber and online behaviors
2. Be able to navigate 3D game environment with WASD keys and trigger a dialogue with E key

Learning Objective:
1. Understand the appropriate cyber and online behavior
2. Be able to identify the phishing email and legitimate email.
3. Be able to know how to handle phishing emails.
4. Be better aware of phony phone calls and developing countermeasures.
5. Be able to know how to handle personal information.

Recommended Running Environment and Software:
1. Computers Running Windows 7 or Window 10 x64 OS
2. Unity3D Exe files and data folders of 3D secure online behavior game

Instructional Material:
1. 3D Secure Cyber and Online Behavior Game
2. In-game Instructions of Gameplay
3. PPT Lecture Slides

Video Demonstration:
1. to be developed

Lab Assessment:
1. Windows OS

Lab Instructions

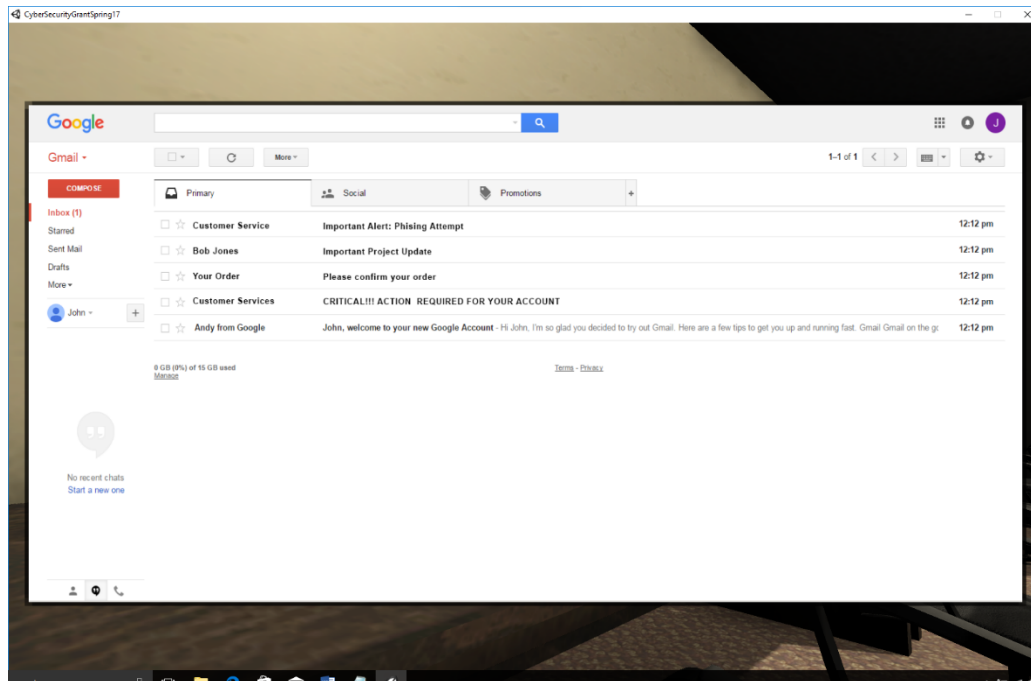Cyber and Online Behavior Game Scene

Use W, A, S, D, keyboard key to walk around.

Use E keyboard key to check emails.

Use R keyboard key to pick up smart phone

Case 1: Check emails using computer

- **In this case, you need to identify legitimate and phishing emails and handle them appropriately.**

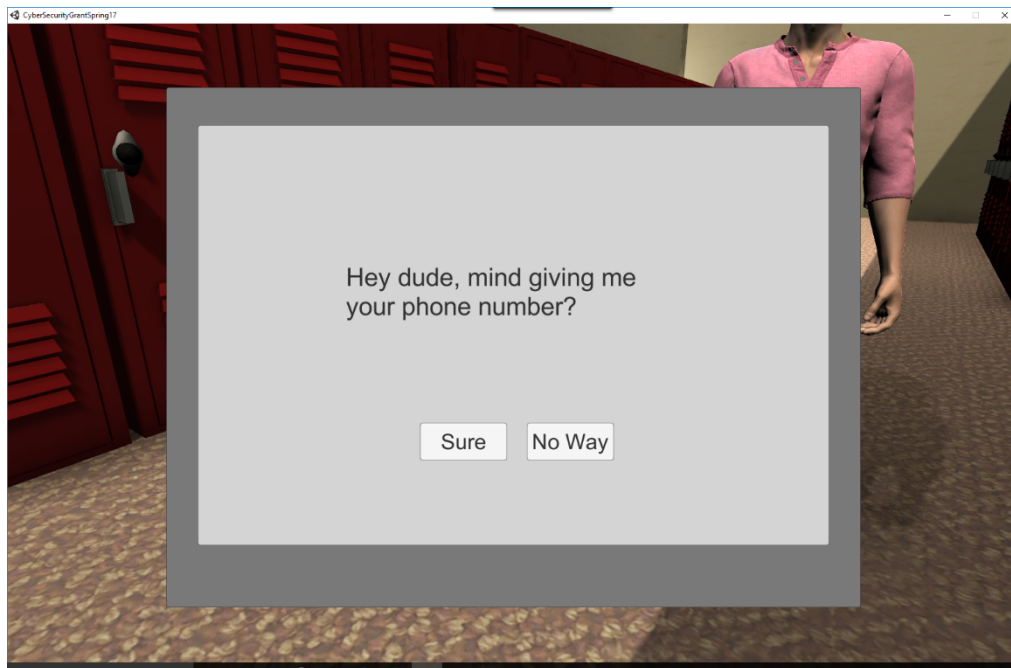Email Checking and Handling

Case 2: Using Smart Phone

- **In this case, you need to appropriately handle smart phone apps such as, phone calls, messages, web browsers and etc.**

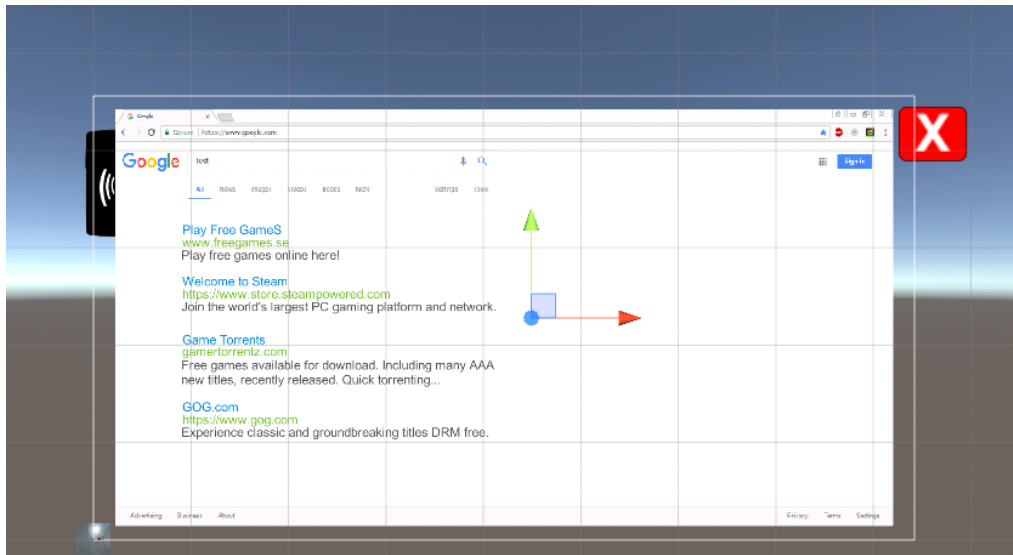Smart Phone Screen

Case 3: Protect your personal information
- **In this case, you need to appropriately handle your personal information.**

Hey dude, mind giving me
your phone number?

Sure   No Way

Dialogue Scene

Case 4: Choosing a reliable link
- In this case you need to pick reliable and safe links on a search engine

Discussion

- **What is the risk and consequence of mishandling phishing emails?**
- **What is the risk of mishandling text messages, phony phone calls, and fake website?**
- **What is the risk of releasing your personal information?**