

2D Cyber Security Card Game

Pre-Requisite Knowledge and Skills

1. Understand the basics of cyber security principles.
2. Be able to play 2D card game with mouse and keyboard

Learning Objective:

1. Understand the **10 Cyber Security Principles**.
2. Be able to identify specific Cyber Security Principle for each question card.

Recommended Running Environment and Software:

1. Computers Running Windows 7 or Window 10 x64 OS
2. Processing Exe files and data folders of 2D Cyber Security Card Game

Instructional Material:

1. 2D Cyber Security Card Game
2. In-game Instructions of Gameplay
3. PPT Lecture Slides

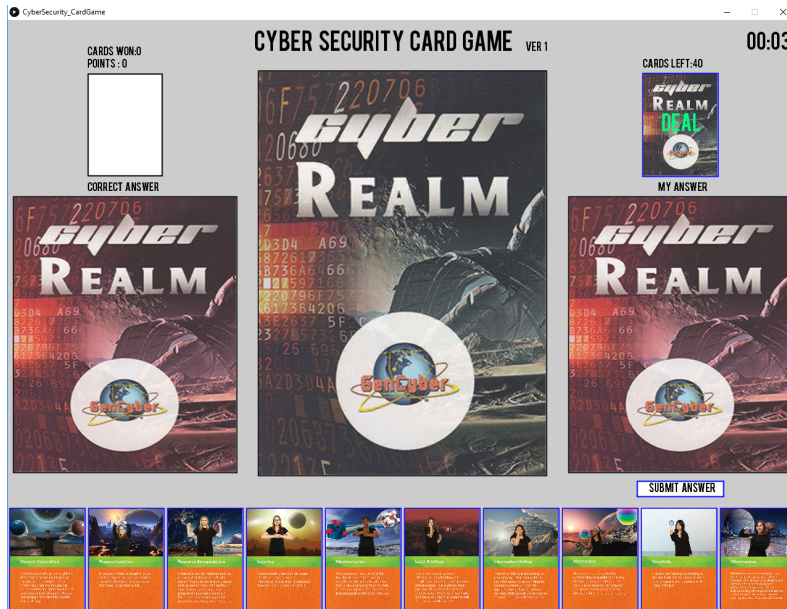
Video Demonstration:

1. to be developed

Lab Assessment:

1. Windows OS

Lab Instructions



Step 1: Click the deal card to reveal Question card

Step 2: Hover your mouse over the Principle card. If you think the Principle card matches the question card, Left Mouse Click on that Principle card.



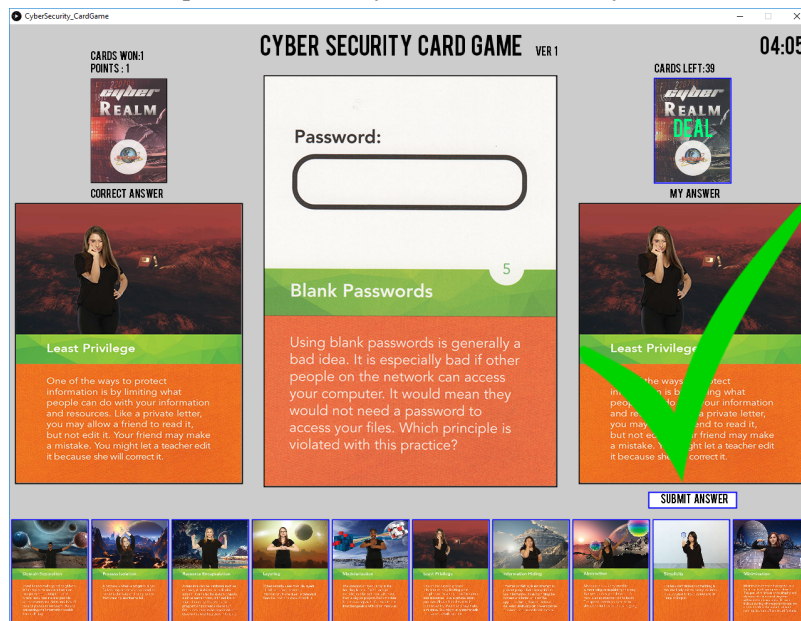
Step 3: If you want to change your answer, you can repeat step 2.

Step 4: Once you decide your answer, click the “Submit Answer” button.

Step 5: The correct answer will show up at left side of the Question card. If your answer is correct you will see “V” mark, and you will get point. If your answer is wrong, you will see “X” mark, and the Question card will be back to the Deal Stack.



Step 6: If you answer wrong, your question card will return to the card deck. You need to click “deal” button to choose new question card. If you answer correct, you will see the following screen.



Step 7: Repeat Step1 through Step 6 to find answers for all Question cards.

Step 8: If you answer all Question cards, you will see your scores and amount time spent to complete the game.

Discussion

- What Question card you have difficulties to match with Principle card?
- What Principle you have difficulties to understand?