

CS 333: Network Security and Defense

Capture the Flag - The Password Game

1 Introduction

This in-class game is mainly used to engage students in class, and help students to digest/memorize what they have learned in this class.

2 Rules

Students will be divided into 2 teams. In the game, two teams attempt to convey mystery words to their representative player using only single-word clues.

- The instructor will pick up some term. The term to be conveyed (the "password") was shown to the audience. Game play alternated between the two teams. On each team, the player who was given the password gave a one-word clue from which their team attempted to guess the password. If the player failed to guess the password within the allotted five-second time limit, or if an illegal clue was given (two or more words, a hyphenated word, "coined" words, or any part or form of the password), play passed to the opposing team.
- In case the password has more than one word, the instructor needs to tell the participants how many words it has.
- Each winner earn your team 10 points.

3 References

Password (game show) - wikipedia

Password with Natalie Portman, Neil Diamond and J.J. Abrams - <https://www.youtube.com/watch?v=DYrdMVeHPzA&t=199s>