COMPETITIONS PRACTICE

WHO ARE WE

- 49th Security Division Competitions
- The unofficial, official University Cyber Competitions Team
- Students of tech

MEETING STRUCTURE

- Fireside Talk
- Semester Overview
- What do you expect?
- HTB
- Take away concept

FIRESIDE CHAT: OPENSCAP

- Security Compliance
- Tooling to assist Administrators
- SCAP Security Content Automation Protocol
- STIG Security Technical Implementation Guide

References:

- https://www.open-scap.org/
- https://github.com/0day-xc-Our/2020-Security-Guide

SEMESTER OVERVIEW

- Random CTF's (CTFTime)
- National Cyber League
 - Individual Game (October 23 25)
 - Team Game (November 6 8)
- <u>Hivestorm</u> (October 17)
 - We need to form a team
- DOE Cyberforce Competition (Access Nov 2, Competition November 14)

TEAM FORMATION

- How much do you think you know?
- Groups of 3 or 4
- Team for small competitions and exercises

HACK THE BOX

- University Team
- Who has access?
- How is it relevant?

TAKE AWAY

- Automation is important
- We win and lose as a team
- There is some cool opportunities ahead