

Cyber security meeting

9-28-21

5:30 started the meeting and went over current news events regarding cybersecurity

- More specifically the Outlook bug and the data leak and lost money in result
- There is a new malware targeting android users in the US and Canada, occurred through SMS messages

5:35 Went over the capture the flag topic of the meeting

- Two specific categories: jeopardy and attack-defense
- Jeopardy: completing specific categories such as programming, applications, networking, forensics, and cryptography
- Attack-Defense: protecting or attacking a vulnerable computer system, and to gain points the team needs to maintain possession of as many systems as possible versus other competitors
- The history of CTF: first occurred in 1996, it serves as a steppingstone to jumpstart your career while introducing you to new tools and concepts regarding cybersecurity. It also familiarizes you with situations that occur in the real world.

5:40 2019 CAE-NE Hackathon

- IUP participated in 2019 against 8 different schools around our area. It ran from around 9 am to 4 pm. We were then provided resources for this event. Discussed who would want to participate if IUP were to join this event again.

5:50 OverTheWire Simulation

- Participated in a hands-on simulation playing bandit on OverTheWire

6:30 Concluded the meeting