Mohawk College Cyber Security Club

Meeting Minutes - October 29, 2020

Num. of Attendees: 10 Start Time: 7 p.m. End Time: 8:30 p.m.

Announcements

Wild West Hackin' Fest Webinars

- If you missed the webinars from this week they will be posted on their YouTube channel within the next couple weeks
- o https://www.youtube.com/channel/UCef0TWni8ghLcJphdmDBoxw

> Hospital Ransomware Warnings

 The FBI sent out a warning to hospitals in the U.S. yesterday warning them of a possible ransomware attack

Meeting

OWASP Juice Shop

- Set up your own deployment: https://github.com/bkimminich/juice-shop#deploy-on-heroku-free-0month-dyno
- Used DirBuster to enumerate the website
 - Solved challenge: Provoke an error that is not gracefully handled by finding /profile/ extension
- wget to look at built in files on the website
- Found /ftp page, eastere.gg, tried to download with ftp but had no credentials
 - Solved challenge: Access a confidential document
- Found score board page
 - Solved challenge: Find the score board
- Ran dirb to enumerate website

peaCTF

- o Round 1 ending October 30th at 11:59 p.m.
- o https://2020.peactf.com/
- Secure Admin 2 challenge: attempted, detected SQL injection
- o Bots challenge: completed using robots.txt file

Upcoming Webinars/Events

> IEEE CTF

- Oct. 31st 12:00 p.m. Nov. 1st 12:00 a.m.
- o https://ctf.ieeevit.org/

- Info on challenges: https://twitter.com/ieeevitvellore/status/1319133494551851009
- > The Secret Thoughts of a Successful Hacker w/ Nadean Tanner Webinar (1-Hour)
 - Nov. 4th 1:00 p.m. EDT
 - o https://register.gotowebinar.com/register/7636446215083130894
 - ➤ Getting Started in Security with BHIS and MITRE ATT&CK w/ John Strand
 - O November 16th-18th Pay what you want (\$0-\$395) codes listed on website
 - o 16 Hours 4 days of 4 hour sessions, meeting times listed on website

Resources

- Pwning OWASP Juice Shop
 - o https://bkimminich.gitbooks.io/pwning-owasp-juice-shop/content/
- Online EXIF Tool
 - o http://metapicz.com/#landing
- > SQL Injection Help
 - o https://sechow.com/bricks/docs/login-1.html