

CPTC Homework #3

Resources

Remember to always use safe Internet practices. Here are some resources for accessing the CTF:

1. CTF Link
 - a. <http://ctf.cysec.team/>
2. Maltego Install Instructions
 - a. <https://docs.maltego.com/support/solutions/articles/15000008704-installing-maltego>
3. TryHackMe Room
 - a. <https://tryhackme.com/room/vulniversity>

Questions (10 pts)

1. You are conducting OSINT on a company for a penetration testing engagement and stumble upon a site that leaks employees credentials/personal information. What are your next steps? (5pts)
2. You are conducting OSINT on a food manufacturing company for a penetration testing engagement and stumble across a public leak of a Zoom recording of a private meeting. In this recording, you overhear the executives of the company agree to knowingly release a batch of product that is contaminated. What do you do with this information? (5pts)

Labs (90 pts)

1. Complete the OSINT CTF (60 pts)
2. Create a Maltego Graph highlighting your findings in the CTF (20 pts)
 - a. Use good stylization for full points.
3. Complete the TryHackMe Room "Vulniversity" (10 pts)

Deliverables

1. A PDF with all of the following:
 - a. answers to all of the questions
 - b. a screenshot of your CTF name with score
 - c. a screenshot(s) of your maltego graph

- d. a mini writeup of what you did in the TryHackMe room IN YOUR OWN WORDS**
- 2. Make sure all sections are readable and labeled.**
- 3. Name the file with the following format: FirstLast_CPTCHomework3.pdf**

If you are trying out for the team, make sure you submit your PDF in Canvas.

Otherwise, please use this form if you want to be graded: <https://forms.gle/1FphtxYVb8V3ysTL7>.