Threats

# Social Engineering

Computers, encryption, and software have become more powerful, yet social engineering is still a fruitful avenue for attack. Will we get to a place where social engineering is no longer effective? Justify your decision. (~25 words)

# Information: Dis, Mis, and Mal

Some argue that mal-information does not exist--it's just true. Do you agree or disagree with that position? Why? (~50 words)

To what extent should governments influence the dissemination of information? (~50 words)

# Privacy

People and organizations want privacy. But when people have privacy, they might bribe politicians, shared illegal images, or plot crimes. Are privacy and social good in tension? (~50 words)

# Phishing

Include a screenshot of a phishing message you have received. If you do not have any phishing attempts in your email, take a screenshot of an example online.



Phishing is a basic attack, yet it is still very effective. Why? (~25 words)

# Spear Phishing

Describe techniques that make spear phishing effective. (~50 words)

# Open Source Intelligence (OSINT)

Include the information about Chuck Steinwater that you were able to find.

1. Chuck has several public accounts online. Can you find four of them?

2. Chuck has a dog. What is its name?

3. In what city is Chuck’s deer camp?

4. Where was Chuck on Friday, October 21, 2022?

5. What kind of database does Iron Pasties use?

6. Chuck created a data analytics project for tracking deer. What license does the project use?

7. What high school did Chuck go to?

8. What is Chuck’s secret?

9. What language does Chuck claim native proficiency in?

10. What programming language is Chuck’s deer analytics project written in?

11. Chuck has a hidden interest. What is it?

12. What do the symbols mean on the page with Chuck’s interests?

13. Where might Chuck stop for a snack while on a run?

What social media policy would you institute for your employees if you were the company president? How would you enforce that policy? (~25 words)

How comfortable are you about the amount of your personal information that is available online? Search the internet for your name and investigate. (~25 words)

# Tailgating

We are socialized to be helpful and courteous. How would you create a company culture where employees are comfortable confronting people who lack credentials or seem out of place? (~50 words)

# Dumpster Diving

How can you protect your personal data from dumpster divers? (~25 words)