Peter Sanford

IT 2700  
NetLab Lab 8  
11/04/2023

1.1:

Step 6:

A screenshot of a computer

Description automatically generated

1.2:

Step 6:

A screenshot of a computer

Description automatically generated

Step 8:

A computer screen shot of a computer program

Description automatically generated

1.3:

Step 11:

A screenshot of a computer

Description automatically generated

2:

Step 8:

This is where I got stuck, the PCAP wouldn’t import correctly into SO and wouldn’t show up in the web interface.

3.1:

Step 5:

Step 9:

Step 13:

3.2:

Step 8:

Step 13:

3.3:

Step 3:

Step 7:

Commentary:

In this lab we used Wireshark to capture packets and then analyze them as IDS alerts. I learned that nmap is super powerful and packet captures can be super useful in finding threat alerts. Knowing this information, companies can use nmap and packet captures to maintain security from the outside of the network and also analyze potential threats in the network.