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CIS 450

Lab 7

*For this lab, I did at home, used my own network and tried to scan when my all roommates turned off the internet on their devices*

* The **-sn** (scan no port) option will be used. For the time being, this informs **nmap** not to probe the ports on the devices.
* After knowing IP address of Windows, I used 192.168.1.0/24 range to scan the network.
* There was a lot of output, so I used **>** command to capture it in a file.
* And then I listed the file with **less**, and search through it.

Text

Description automatically generated

* In this file, it showed there were 3 devices on the network.

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* After that, I tried to figure out the OS detail of these devices

**-A:** Enable OS detection, version detection, script scanning, and traceroute

* **192.168.1.15** was identified as a Windows (my laptop)

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* Device **192.168.1.184** was identified as Brother/HP printer

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