**Name: Shangirne Kharbanda**

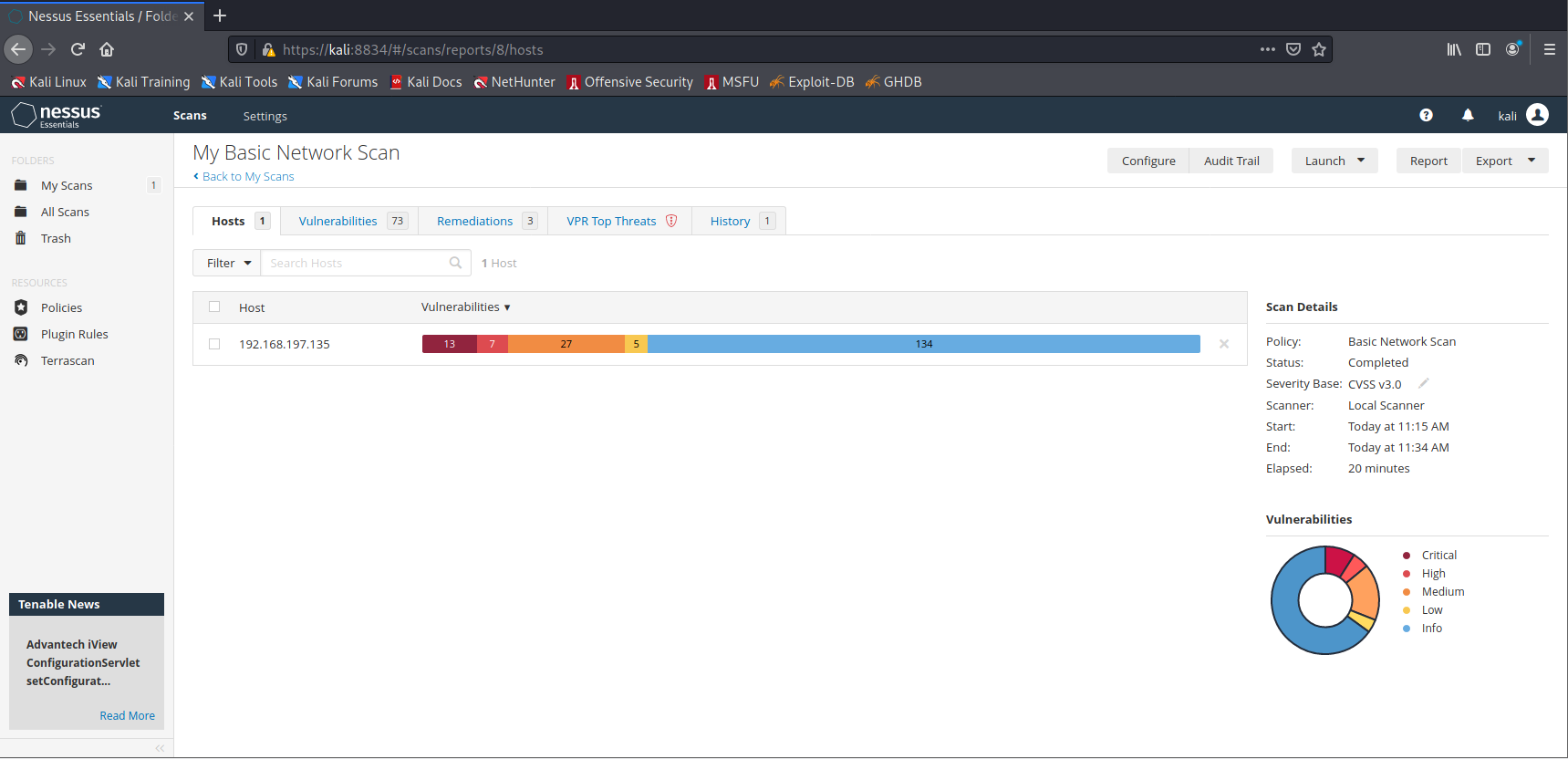
**Registration Number: 20BAI1154**

**ISAA LAB-10**

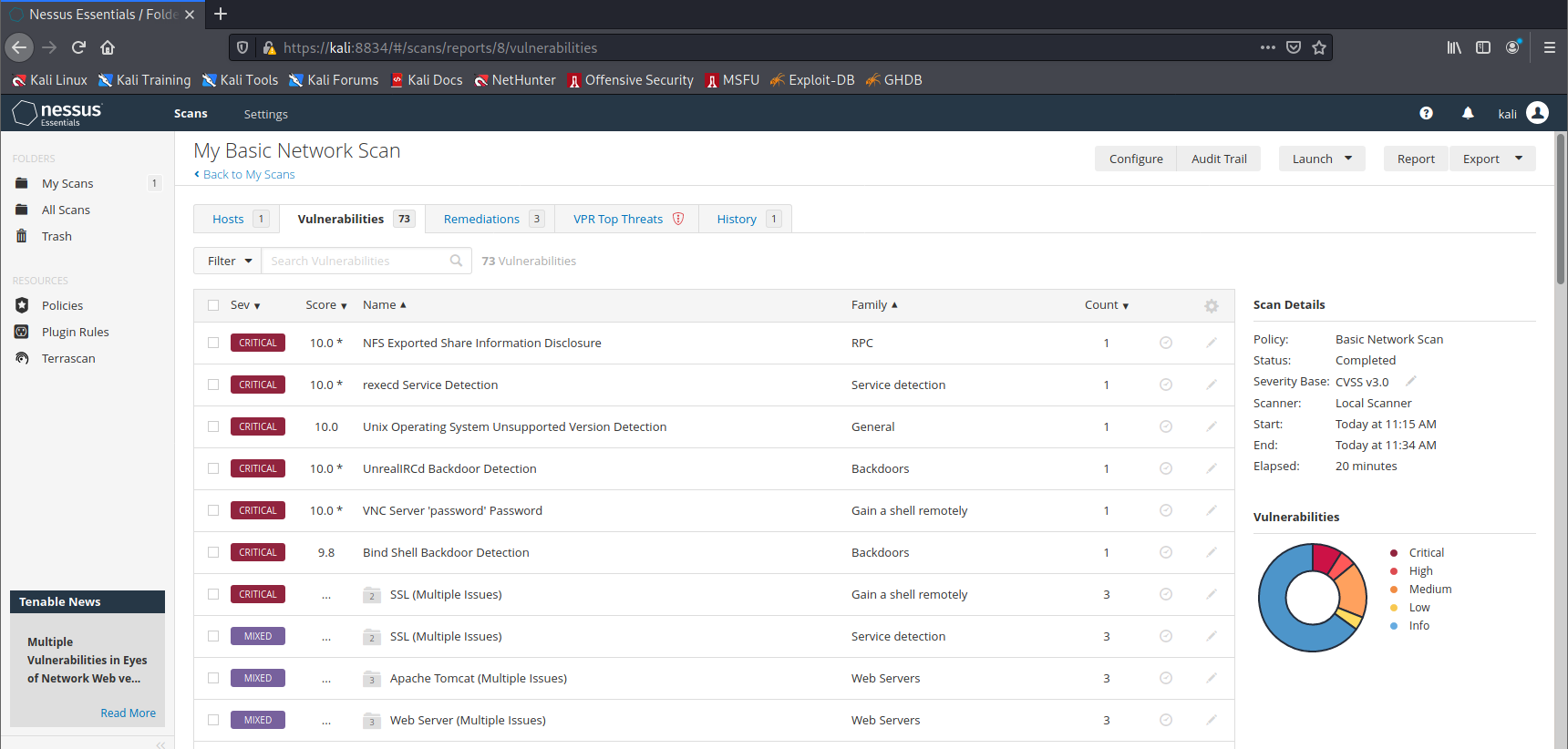
**NESSUS AND NMAP**

**Nessus scanning:**

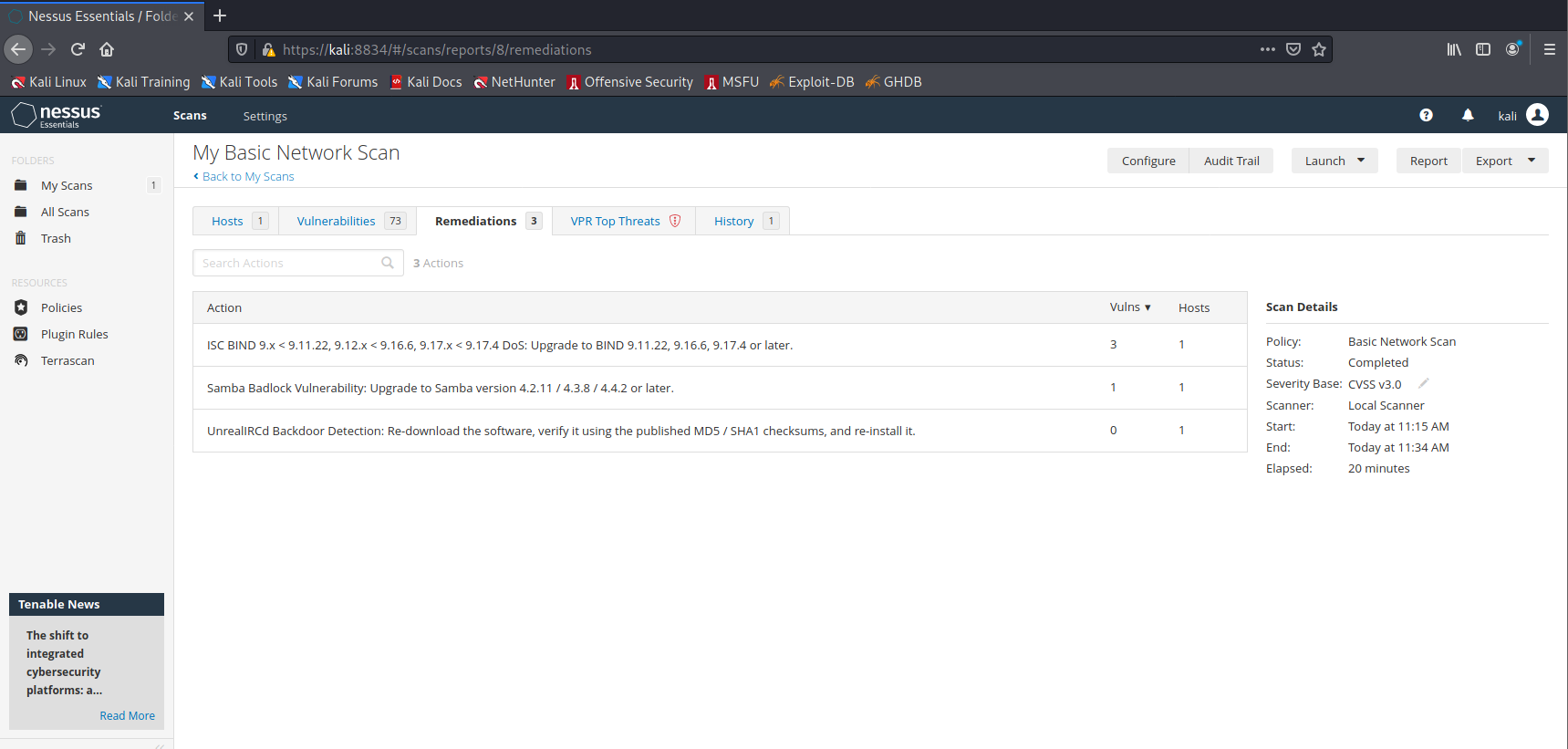
We will go to <https://kali:8834/> and run a Nessus scan on the target machine i.e. **192.168.197.135**.



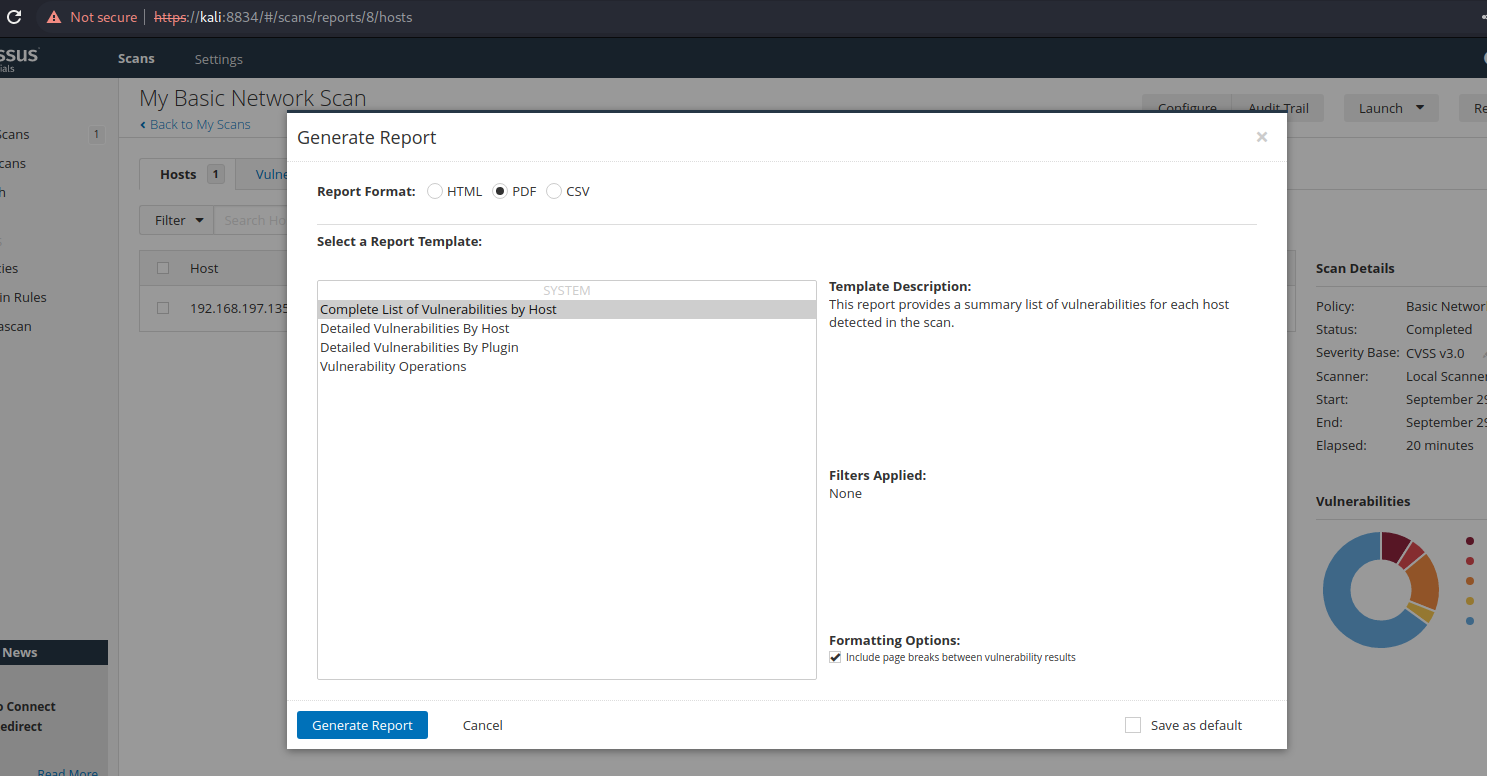
Our Nessus scan found 73 vulnerabilities including 13 critical vulnerabilities with a CVSS score of 10.



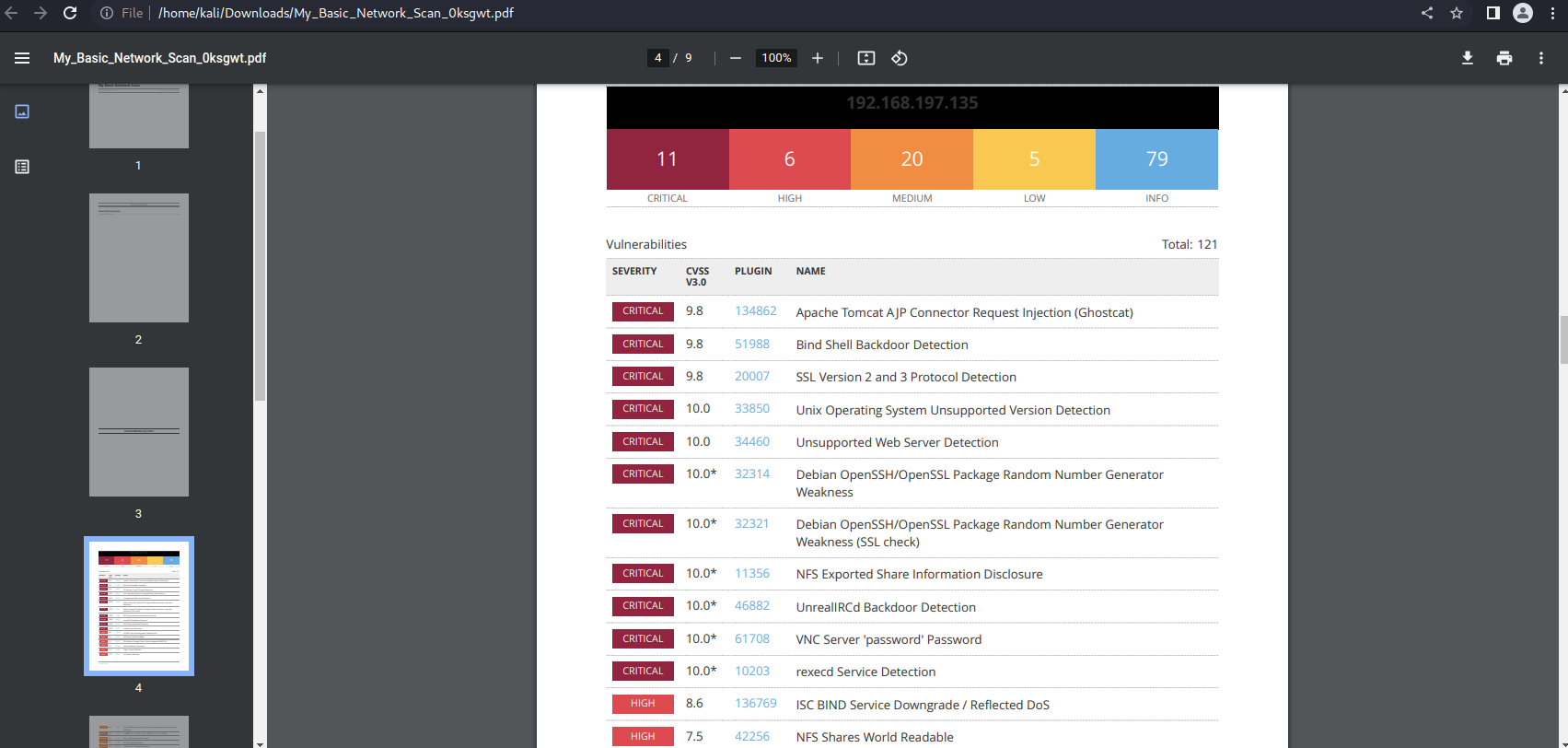
Our Nessus scan also provided us with some remediations to remediate.



Generating report in Nessus:

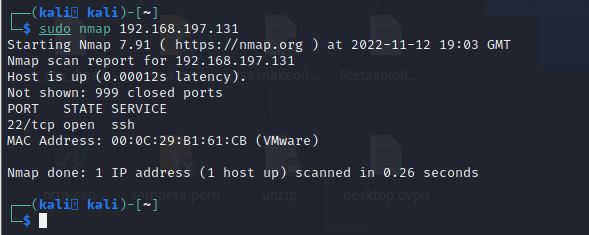


The report:

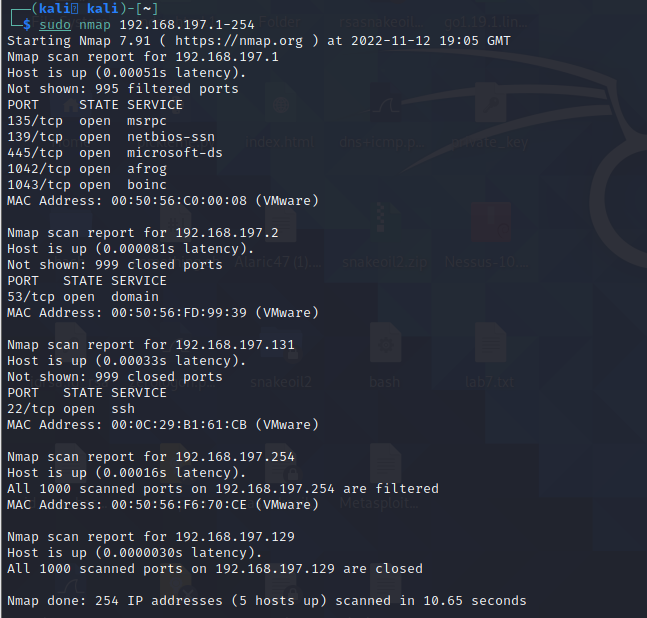


**Nmap scanning:**

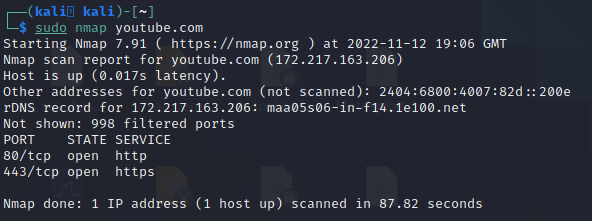
Scanning an IP address:



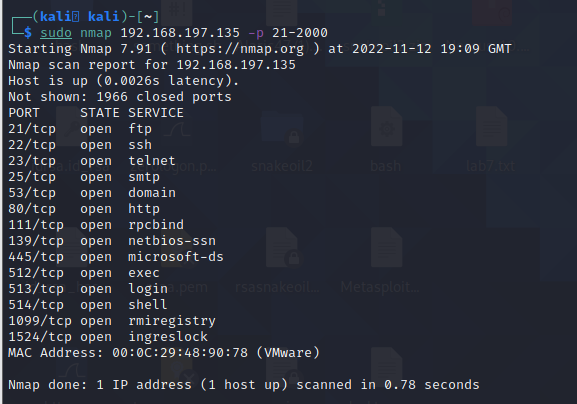
Scanning a range of IP addresses:



Scanning a domain name:



Scanning IP for a range of ports:



Scanning IP for a specific port:

