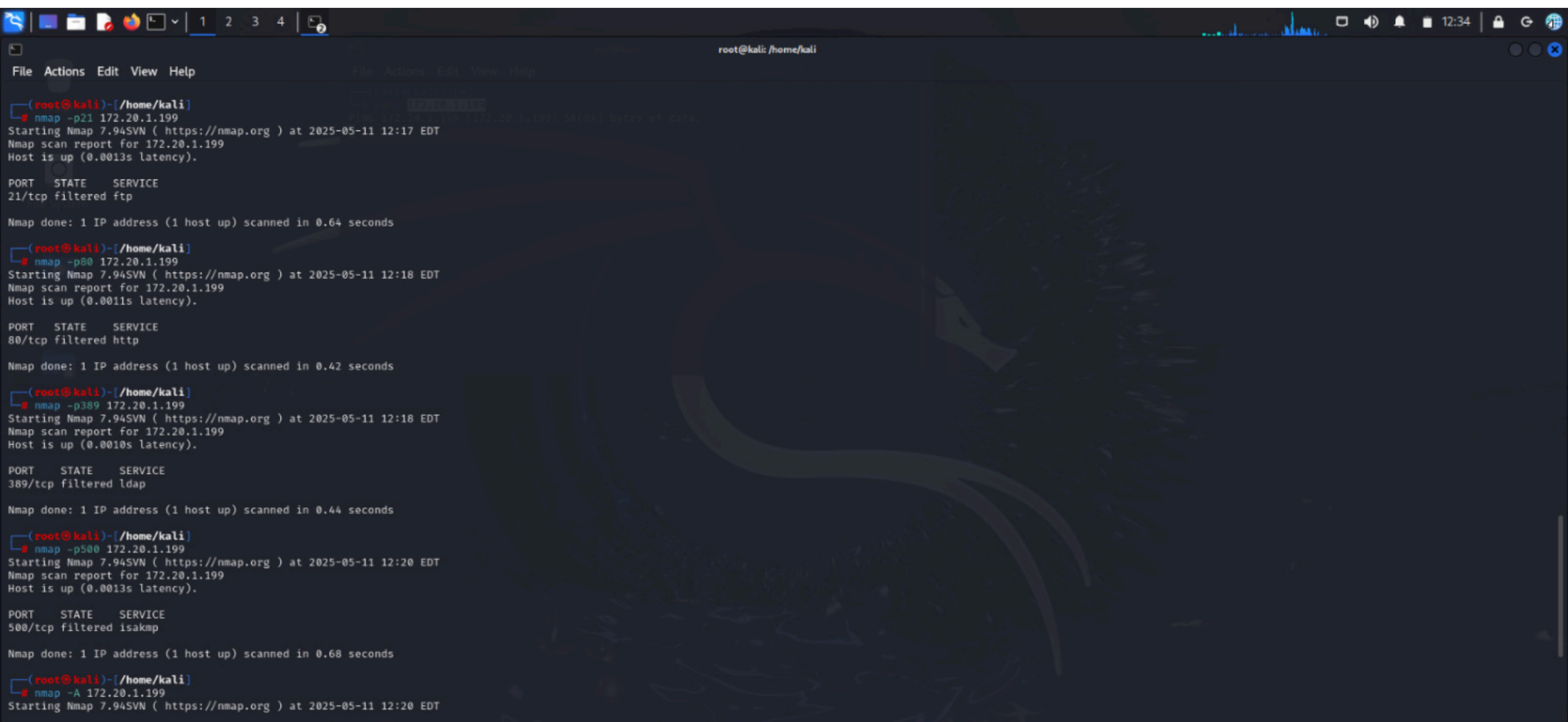
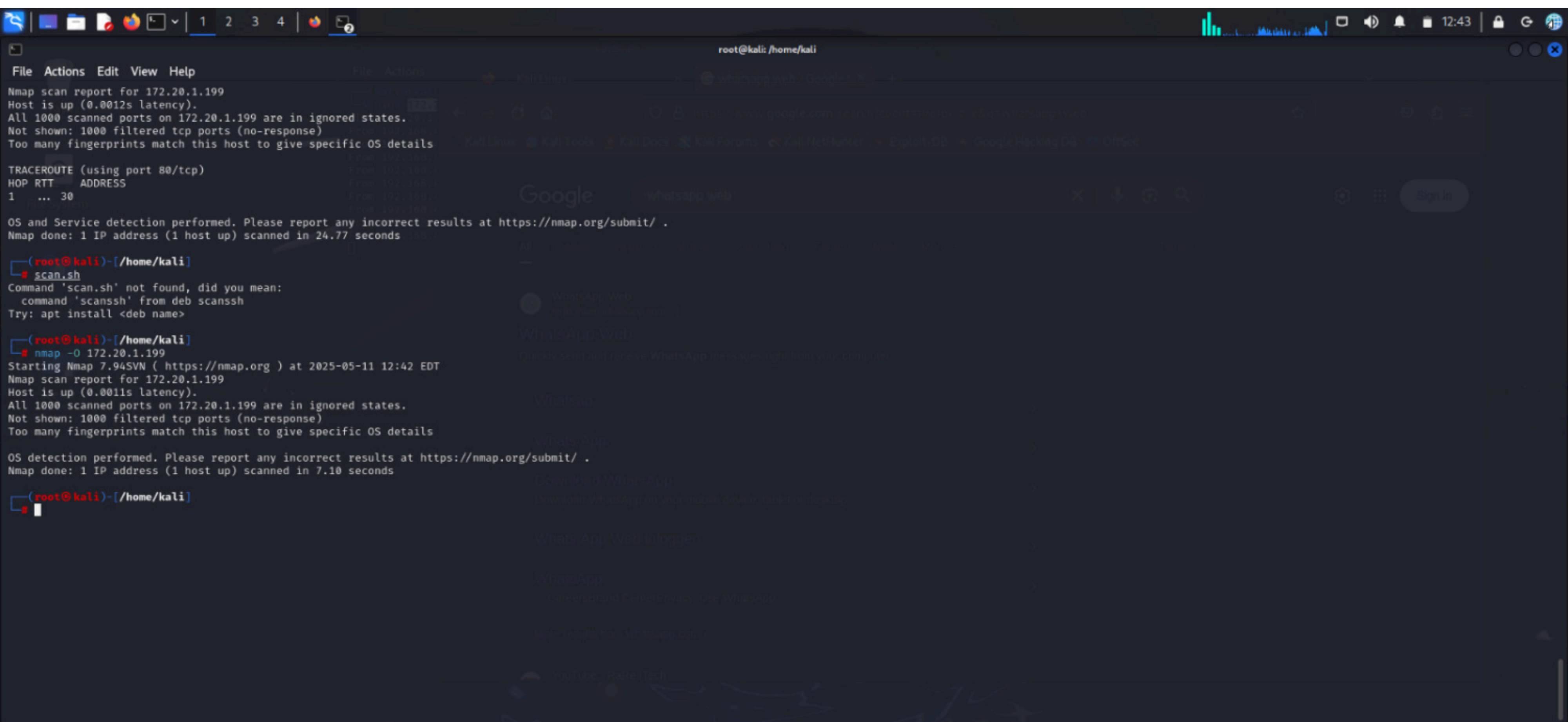


```
C:\Users\aayus>ping google.com
```

```
Pinging google.com [2404:6800:4009:81d::200e] with 32 bytes of data:  
Reply from 2404:6800:4009:81d::200e: time=52ms  
Reply from 2404:6800:4009:81d::200e: time=46ms  
Reply from 2404:6800:4009:81d::200e: time=59ms  
Request timed out.
```

```
Ping statistics for 2404:6800:4009:81d::200e:  
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),  
Approximate round trip times in milli-seconds:  
    Minimum = 46ms, Maximum = 59ms, Average = 52ms
```






```
root@kali: /home/kali
File Actions Edit View Help
Host is up (0.0010s latency).
PORT      STATE      SERVICE
389/tcp    filtered   ldap
Nmap done: 1 IP address (1 host up) scanned in 0.44 seconds

root@kali: /home/kali
# nmap -p500 172.20.1.199
Starting Nmap 7.94SVN ( https://nmap.org ) at 2025-05-11 12:20 EDT
Nmap scan report for 172.20.1.199
Host is up (0.0013s latency).

PORT      STATE      SERVICE
500/tcp    filtered   isakmp
Nmap done: 1 IP address (1 host up) scanned in 0.68 seconds

root@kali: /home/kali
# nmap -A 172.20.1.199
Starting Nmap 7.94SVN ( https://nmap.org ) at 2025-05-11 12:20 EDT
Nmap scan report for 172.20.1.199
Host is up (0.0012s latency).
All 1000 scanned ports on 172.20.1.199 are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
Too many fingerprints match this host to give specific OS details

TRACEROUTE (using port 80/tcp)
HOP RTT      ADDRESS
1   ... 30

OS and Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 24.77 seconds

root@kali: /home/kali
```