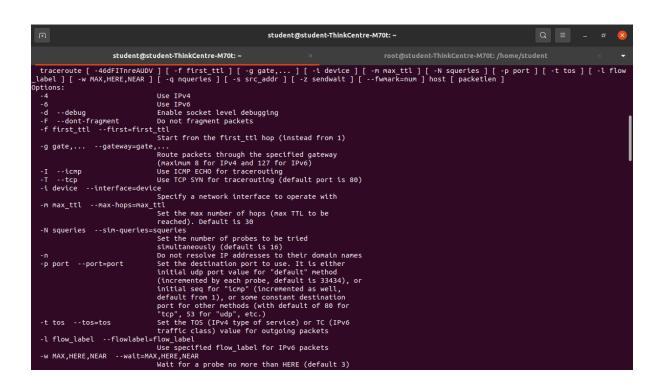
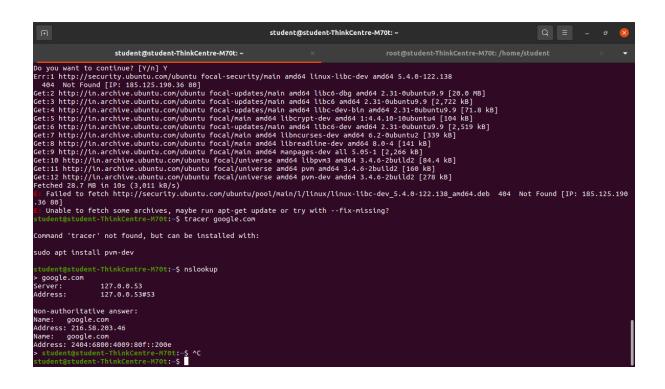
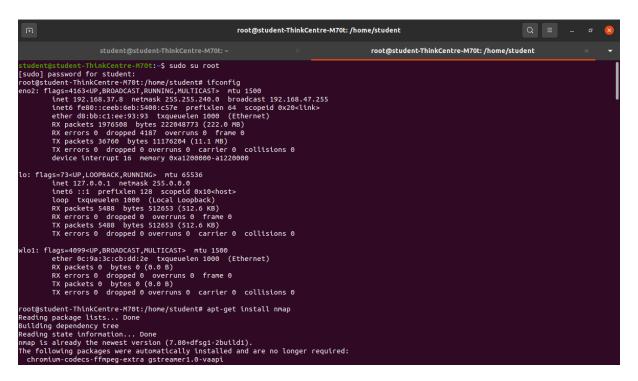
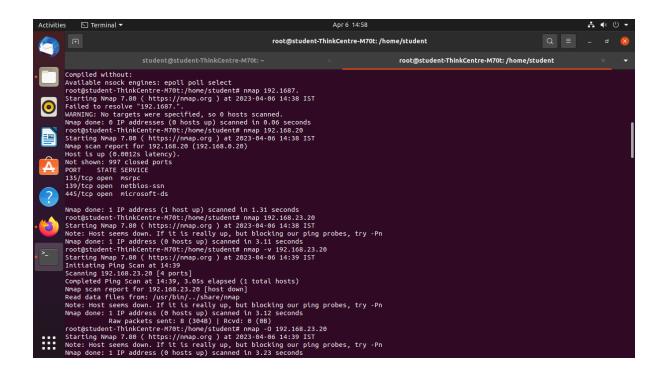
## CSS LAB 5 -

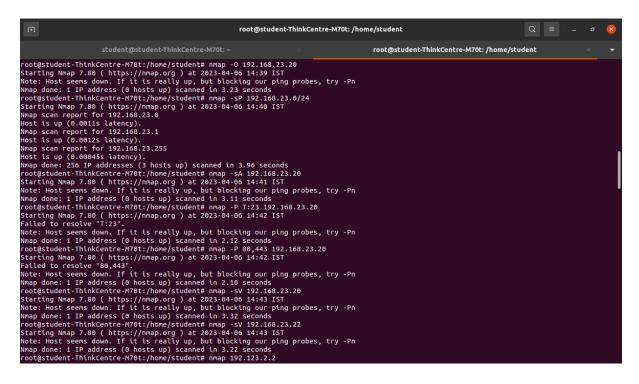
## NAME - HARSH LOYA CLASS - D12A ROLL NO - 36 BRANCH - CMPN

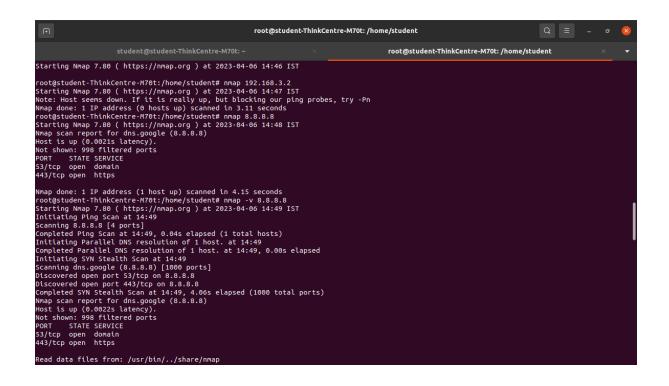


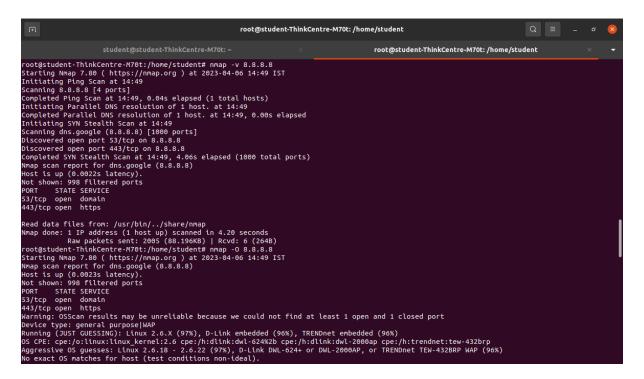


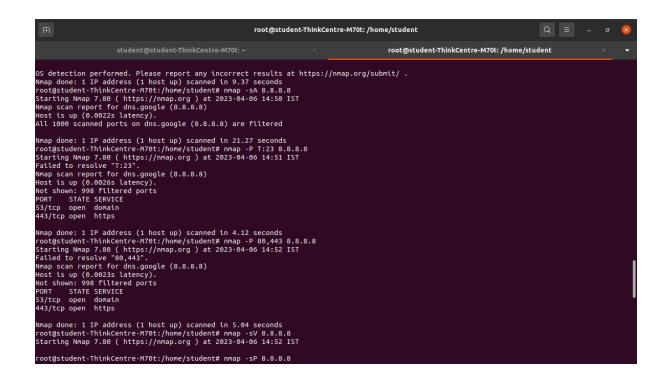


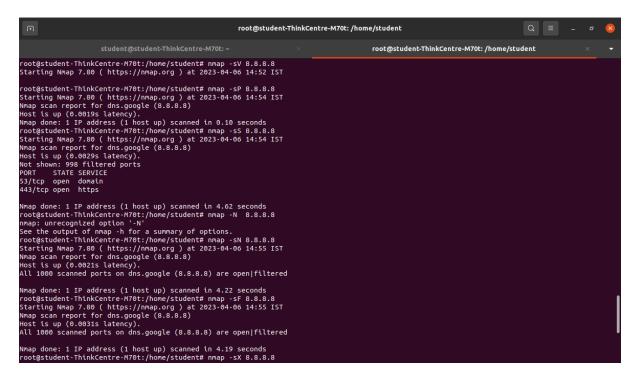


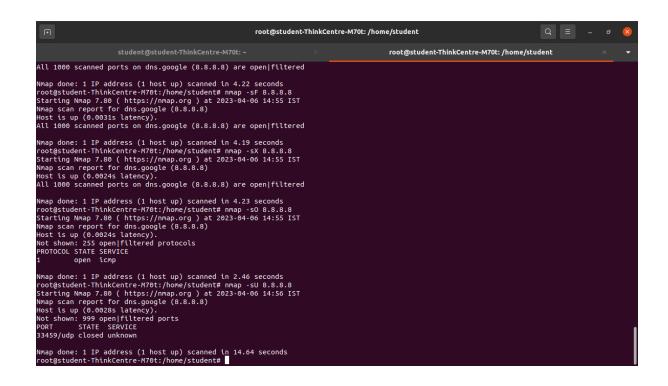












## Prathamesh Thakur D12A 68 CSS Lab Firewall rules using Iptables

```
    Terminal ▼

Activities
                                                                                                                                                                              student@student-ThinkCentre-M70t: ~
                                                                                                                                                                                                                                                                                                                                                                      Q =
                                                            ThinkCentre-M70t:~$ sudo iptables -L
            [Sudo] password for student:
Chain INPUT (policy ACCEPT)
target prot opt source
DROP all -- 52.95.116.115
DROP tcp -- 52.95.116.115
                                                                                                                               destination
                                                                                                                                anywhere
                                                                                                                                anywhere
                                                                                                                                                                                          tcp dpt:http
            Chain FORWARD (policy ACCEPT) target prot opt source
            Chain OUTPUT (policy ACCEPT)
target prot opt source
student@student-ThinkCentre-I
                                                                                                                               destination
           target prot opt source destination student@student-ThinkCentre-M70t:~$ ping google.com
PING google.com (216.58.196.78) 56(84) bytes of data.
64 bytes from kul01s09-in-f78.1e100.net (216.58.196.78): icmp_seq=1 ttl=116 time=1.34 ms
64 bytes from kul01s09-in-f78.1e100.net (216.58.196.78): icmp_seq=2 ttl=116 time=1.17 ms
64 bytes from kul01s09-in-f78.1e100.net (216.58.196.78): icmp_seq=3 ttl=116 time=1.39 ms
         ^C
--- google.com ping statistics ---
3 packets transmitted, 3 received, 0% packet loss, time 2003ms
rtt min/avg/max/mdev = 1.170/1.298/1.389/0.093 ms
student@student-ThinkCentre-M70t:-$ iptables -A INPUT -s 216.58.196.78 -j DROP
Fatal: can't open lock file /run/xtables.lock: Permission denied
student@student-ThinkCentre-M70t:-$ sudo iptables -A INPUT -s 216.58.196.78 -j DROP
student@student-ThinkCentre-M70t:-$ sudo iptables -L
            Chain INPUT (policy ACCEPT)
target prot opt source destination
DROP all -- 52.95.116.115 anywhere
DROP all -- bom05s11-in-f14.1e100.net anywhere
                                                                                                                                                                                           tcp dpt:http
            Chain FORWARD (policy ACCEPT) target prot opt source
                                                                                                                               destination
Chain OUTPUT (policy ACCEPT)
target prot opt source destination
student@student-ThinkCentre-M70t:~$ ping google.com
PING google.com (216.58.196.78) 56(84) bytes of data.
```

