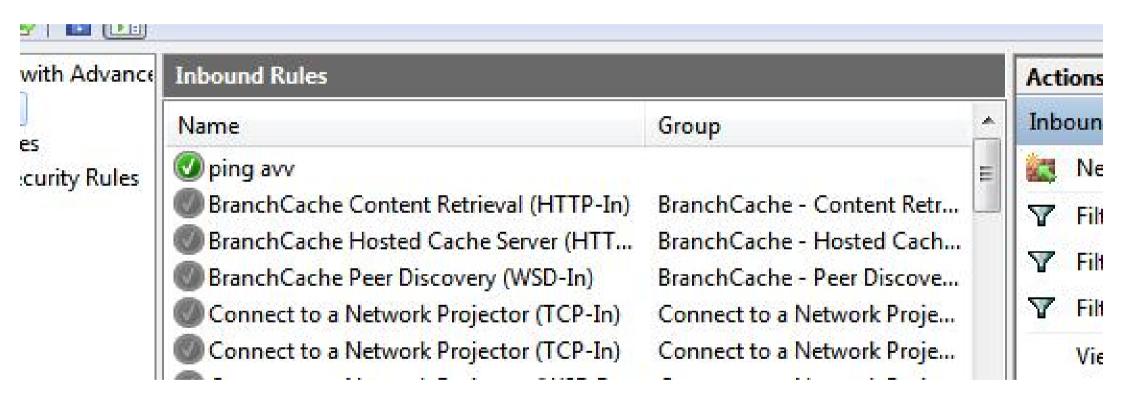
Nel primo screen si può vedere che ho configurato una nuova regola inbound per il ping sul firewall di windows.

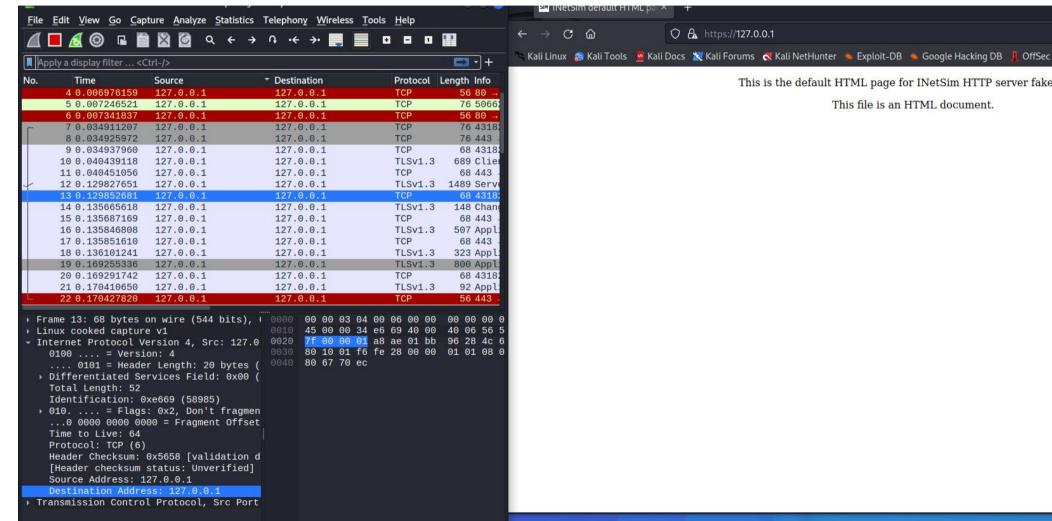
Nel secondo screen si può vedere come il ping da kali linux a windows sia andato a buon fine.

In seguito ho configurato inetsim in modo da simulare una rete internet, ciò si puo vedere nel quarto screen.

nel terzo screen a destra ho ricercato l'indirizzo ip assegnato di default da inetsim su mozilla e ho sniffato con wireshark come si può vedere nel terzo screen a sinistra



```
-(kali®kali)-[~]
-$ ping 192.168.32.101
PING 192.168.32.101 (192.168.32.101) 56(84) bytes of data.
64 bytes from 192.168.32.101: icmp seg=1 ttl=128 time=1.16 ms
64 bytes from 192.168.32.101: icmp seq=2 ttl=128 time=0.482 ms
^[[B^[[B^[[B^[[B^[[B^[[B64 bytes from 192.168.32.101: icmp seq=3 ttl=128 time=0.377 ms
64 bytes from 192.168.32.101: icmp seg=4 ttl=128 time=0.348 ms
64 bytes from 192.168.32.101: icmp_seq=5 ttl=128 time=0.378 ms
64 bytes from 192.168.32.101: icmp seq=6 ttl=128 time=0.227 ms
64 bytes from 192.168.32.101: icmp seg=7 ttl=128 time=0.294 ms
64 bytes from 192.168.32.101: icmp seq=8 ttl=128 time=0.420 ms
64 bytes from 192.168.32.101: icmp seg=9 ttl=128 time=0.556 ms
64 bytes from 192.168.32.101: icmp seq=10 ttl=128 time=0.571 ms
64 bytes from 192.168.32.101: icmp seq=11 ttl=128 time=0.539 ms
^C
— 192.168.32.101 ping statistics —
11 packets transmitted, 11 received, 0% packet loss, time 10199ms
rtt min/avg/max/mdev = 0.227/0.486/1.162/0.237 ms
```



This is the default HTML page for INetSim HTTP server fake mode.

```
File Actions Edit View Help
 —(kali⊕kali)-[~]
sudo inetsim
[sudo] password for kali:
INetSim 1.3.2 (2020-05-19) by Matthias Eckert & Thomas Hungenberg
Using log directory:
                        /var/log/inetsim/
Using data directory:
                         /var/lib/inetsim/
Using report directory: /var/log/inetsim/report/
Using configuration file: /etc/inetsim/inetsim.conf
Parsing configuration file.
Warning: Unknown option 'Default:' in configuration file '/etc/inetsim/inetsim.conf' line 67
Configuration file parsed successfully.
■ INetSim main process started (PID 1407) =
Session ID:
               1407
Listening on: 127.0.0.1
Real Date/Time: 2023-02-04 12:57:23
Fake Date/Time: 2023-02-04 12:57:23 (Delta: 0 seconds)
Forking services ...
 * https_443_tcp - started (PID 1413)
 done.
Simulation running.
```