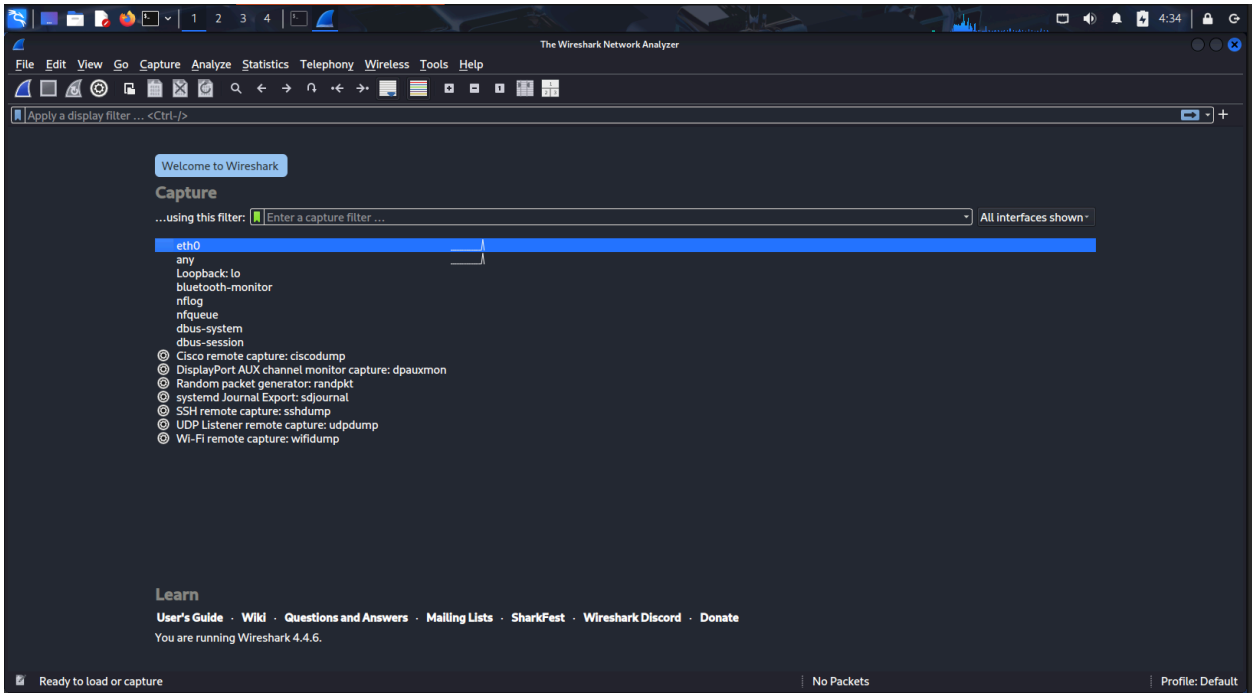
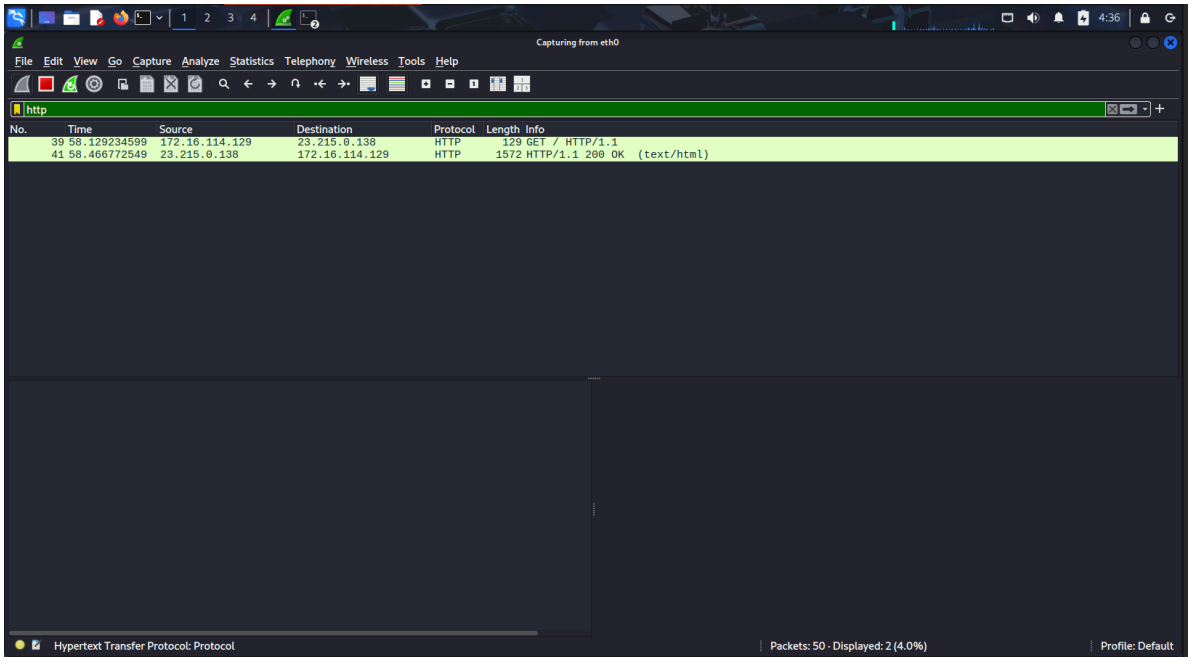
OSI Layer Packet Simulation using Wireshark

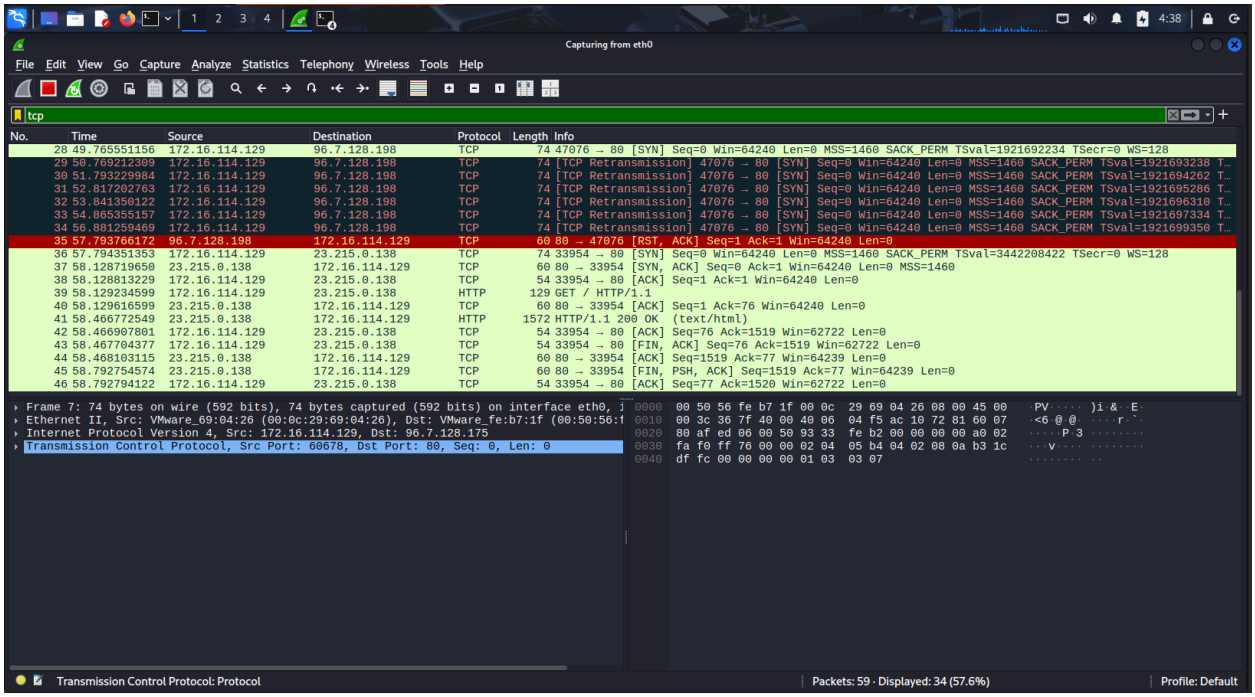
1. wireshark &



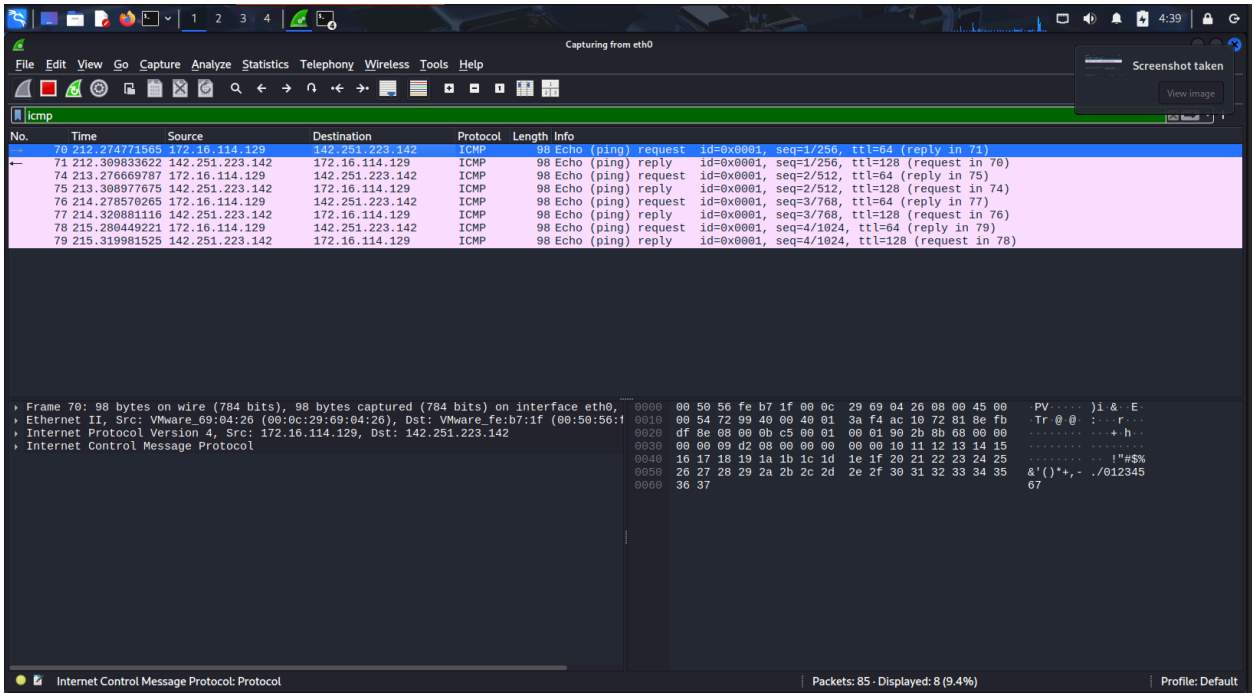
2. curl http://example.com
   Wireshark filrer: http



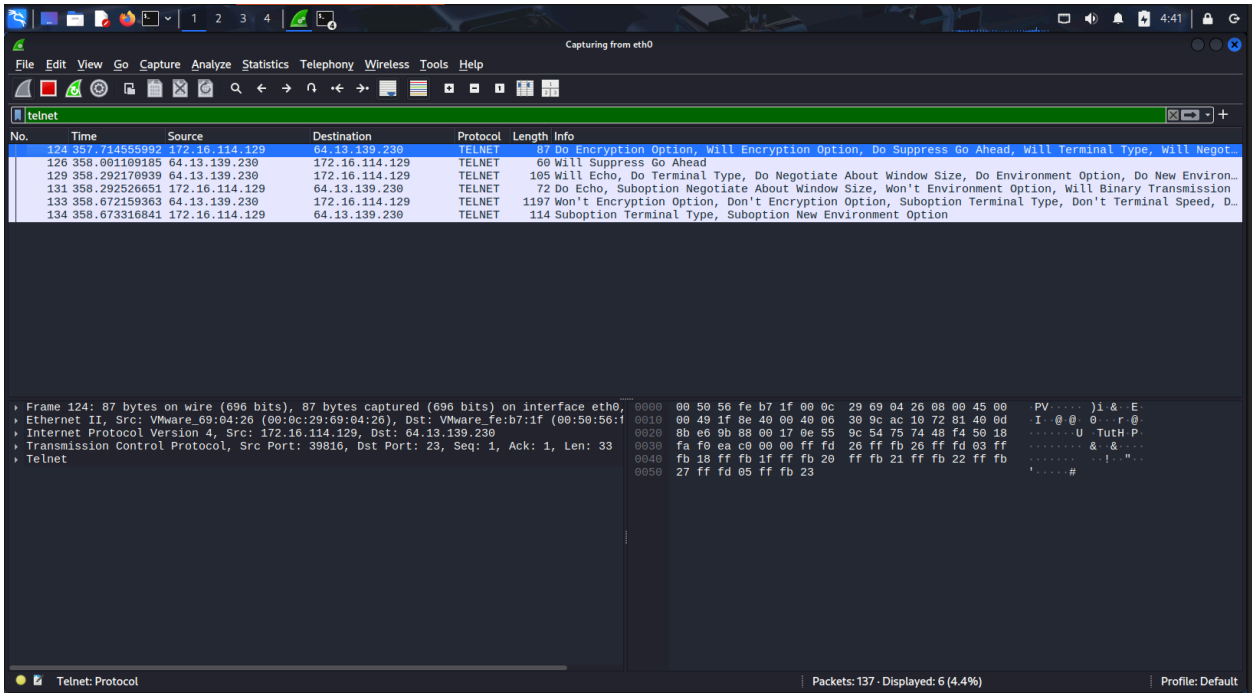
3. Terminal 1: nc -lvp 5555
   Terminal 2: nc 127.0.0.1 5555
   Wireshark filter: tcp.port == 5555



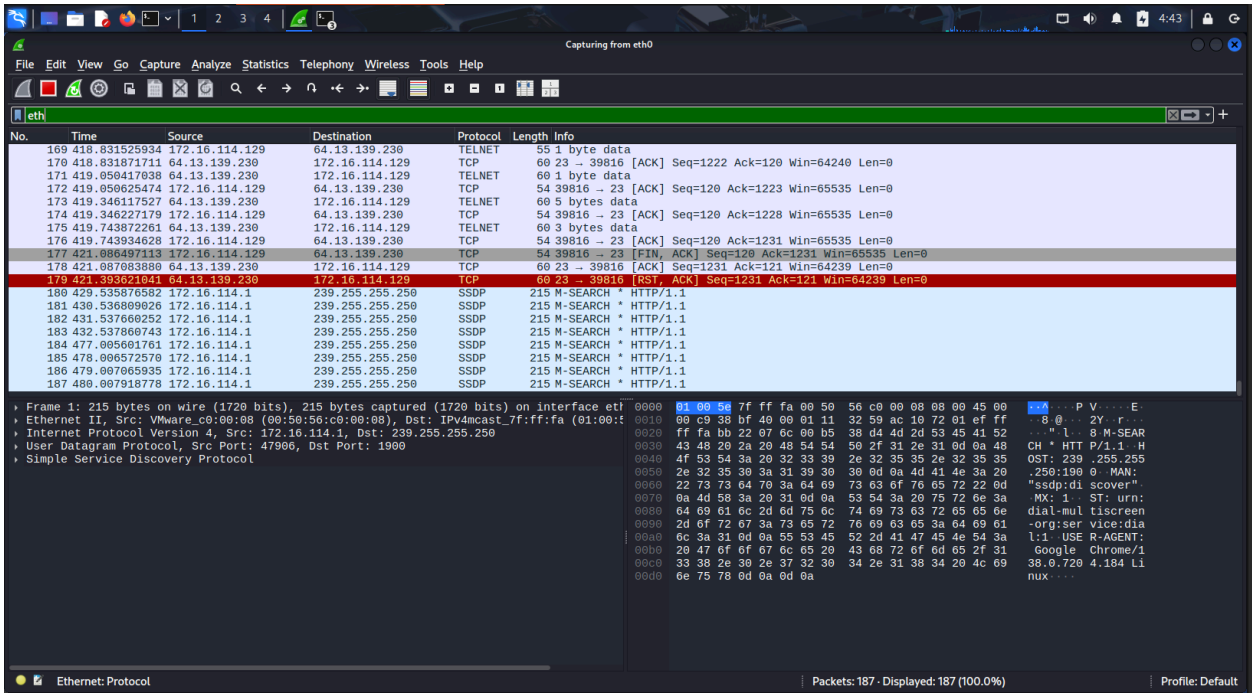
4. ping -c 4 google.com
   Wireshark filter: icmp



5. telnet towel.blinkenlights.nl
   Wireshark filter: telnet



6. eth
   wireshark filter: eth.addr == aa:bb:cc:dd:ee:ff



7. curl https://testphp.vulnweb.com
   Wireshark filter: tls