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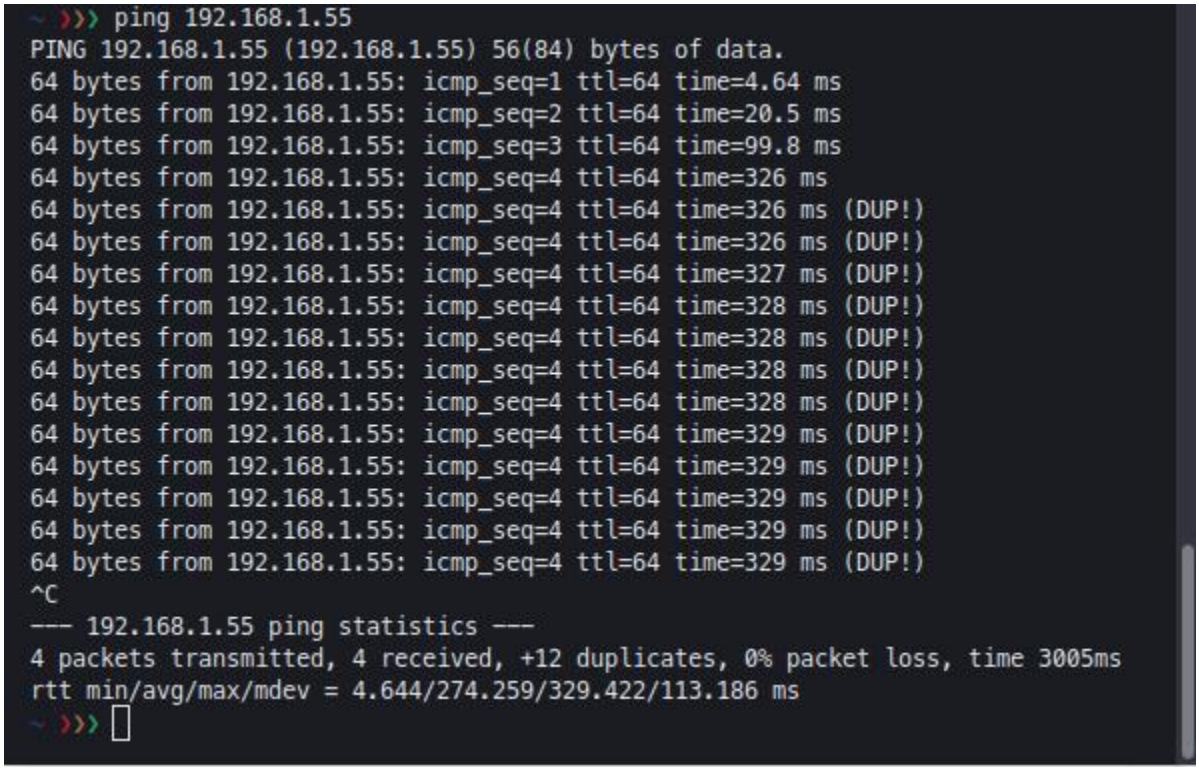
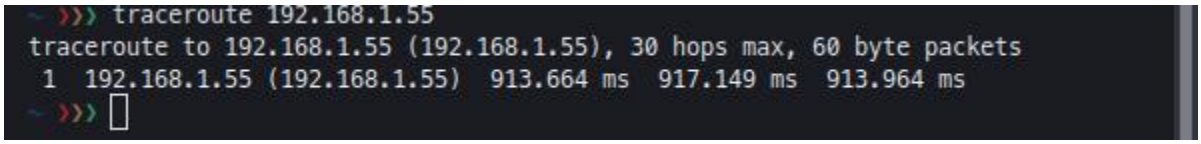
IT Lab 2

With help of ping, check if you are connected to other systems of your network and find the route to connect to that system using tracert. List all the processes which are using ports for TCP protocol.

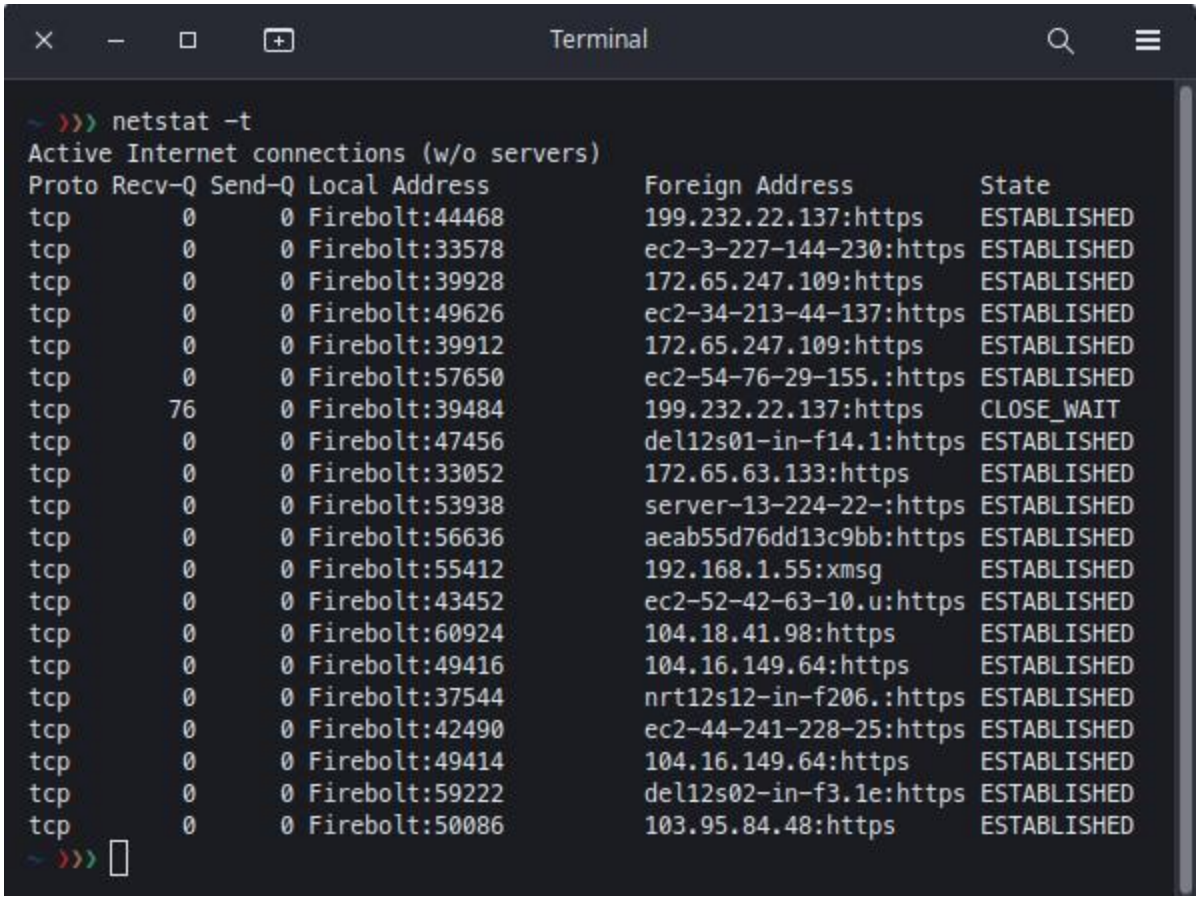
Ping (on my android device on the same network):



Route to Connect to that system using traceroute (for Linux):



List all the process which are using ports for TCP protocol:


Terminal
~ ››› netstat -t
Active Internet connections (w/o servers)
Proto Recv-Q Send-Q Local Address Foreign Address State
tcp 0 0 Firebolt:44468 199.232.22.137:https ESTABLISHED
tcp 0 0 Firebolt:33578 ec2-3-227-144-230:https ESTABLISHED
tcp 0 0 Firebolt:39928 172.65.247.109:https ESTABLISHED
tcp 0 0 Firebolt:49626 ec2-34-213-44-137:https ESTABLISHED
tcp 0 0 Firebolt:39912 172.65.247.109:https ESTABLISHED
tcp 0 0 Firebolt:57650 ec2-54-76-29-155.:https ESTABLISHED
tcp 76 0 Firebolt:39484 199.232.22.137:https CLOSE_WAIT
tcp 0 0 Firebolt:47456 del12s01-in-f14.1:https ESTABLISHED
tcp 0 0 Firebolt:33052 172.65.63.133:https ESTABLISHED
tcp 0 0 Firebolt:53938 server-13-224-22-:https ESTABLISHED
tcp 0 0 Firebolt:56636 aeab55d76dd13c9bb:https ESTABLISHED
tcp 0 0 Firebolt:55412 192.168.1.55:xmsg ESTABLISHED
tcp 0 0 Firebolt:43452 ec2-52-42-63-10.u:https ESTABLISHED
tcp 0 0 Firebolt:60924 104.18.41.98:https ESTABLISHED
tcp 0 0 Firebolt:49416 104.16.149.64:https ESTABLISHED
tcp 0 0 Firebolt:37544 nrt12s12-in-f206.:https ESTABLISHED
tcp 0 0 Firebolt:42490 ec2-44-241-228-25:https ESTABLISHED
tcp 0 0 Firebolt:49414 104.16.149.64:https ESTABLISHED
tcp 0 0 Firebolt:59222 del12s02-in-f3.1e:https ESTABLISHED
tcp 0 0 Firebolt:50086 103.95.84.48:https ESTABLISHED
~ ›››