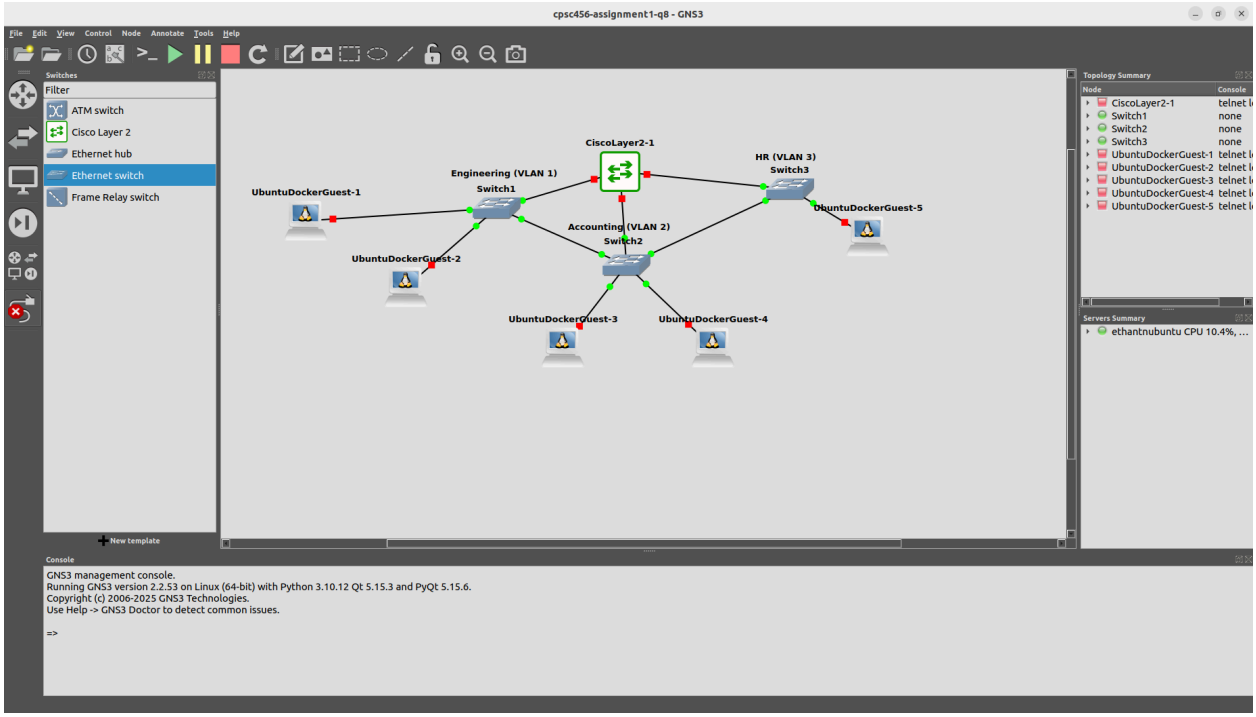
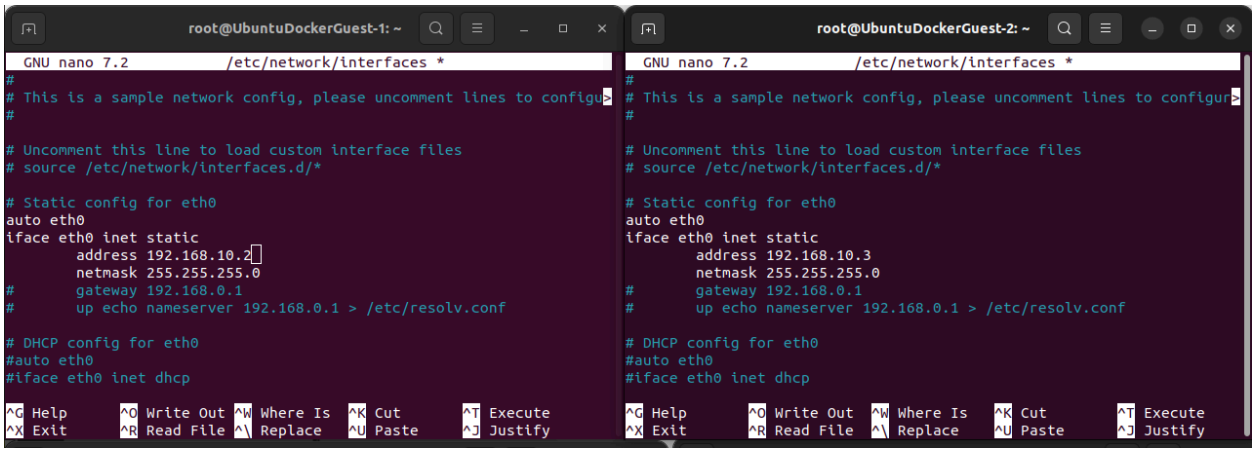
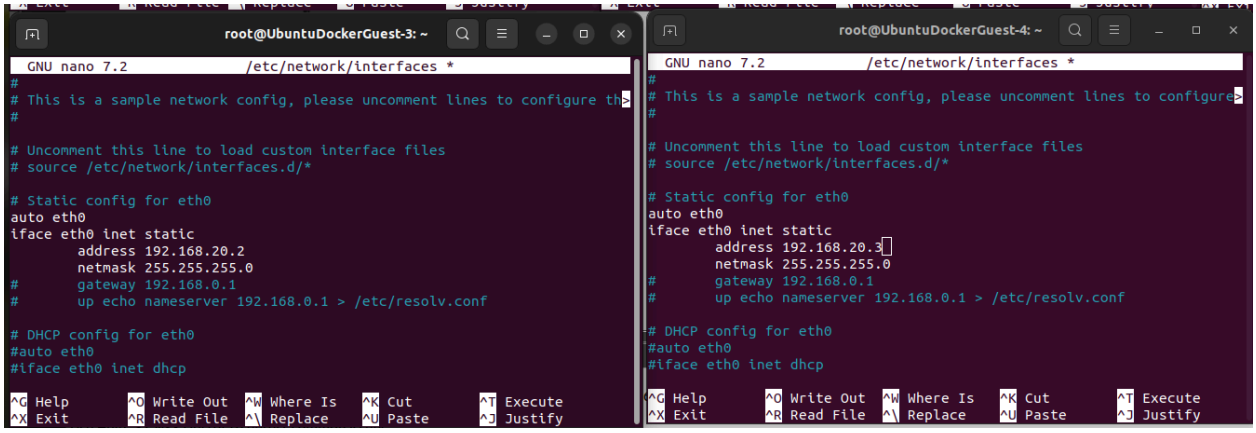
GNS3 topology



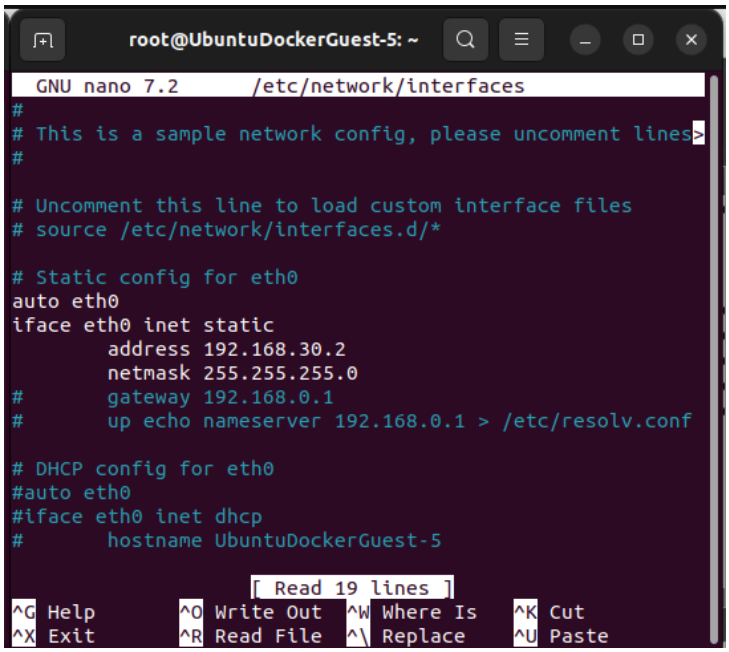
Engineering (VLAN 10) configuration.



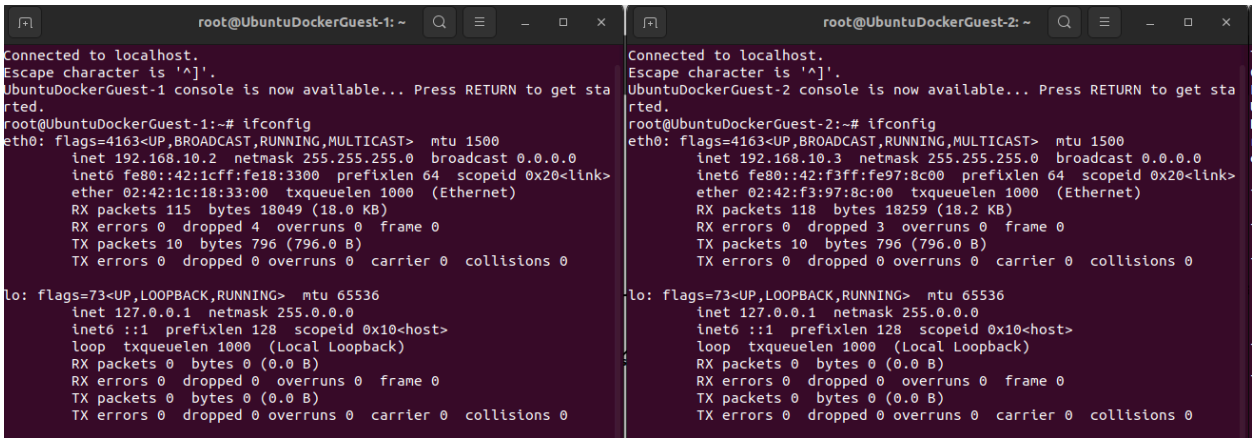
Accounting (VLAN 20) configuration.



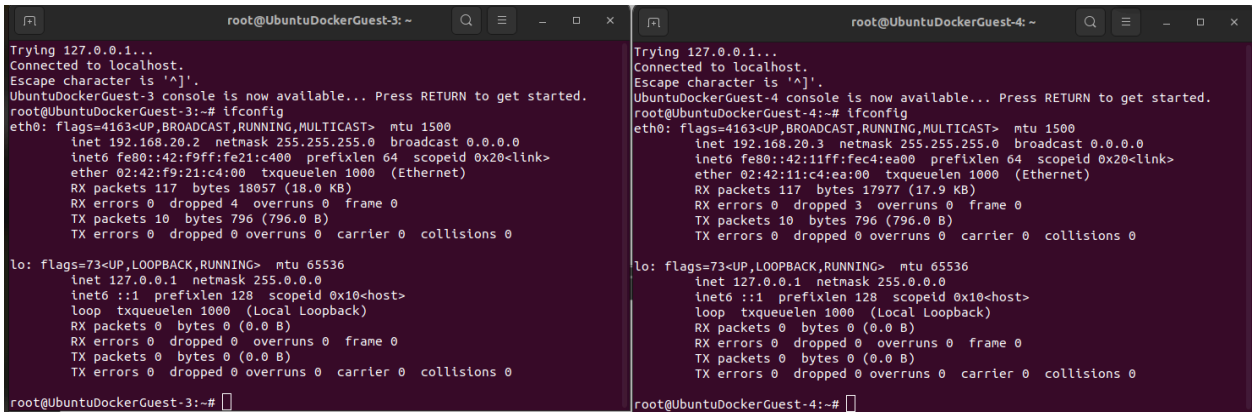
HR (VLAN 30) configuration.



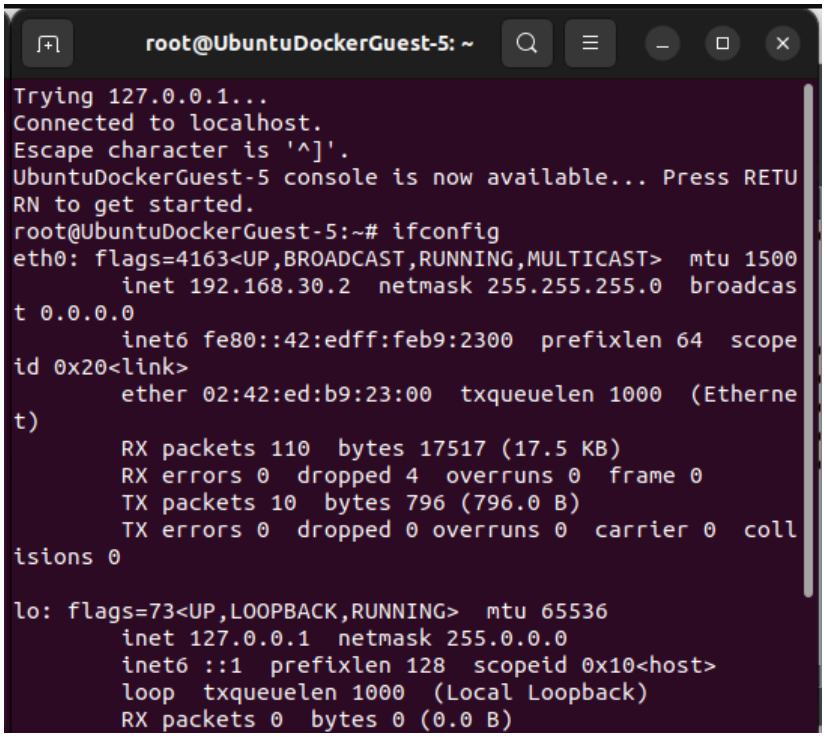
Reset and checked IPs for hosts in VLAN 10



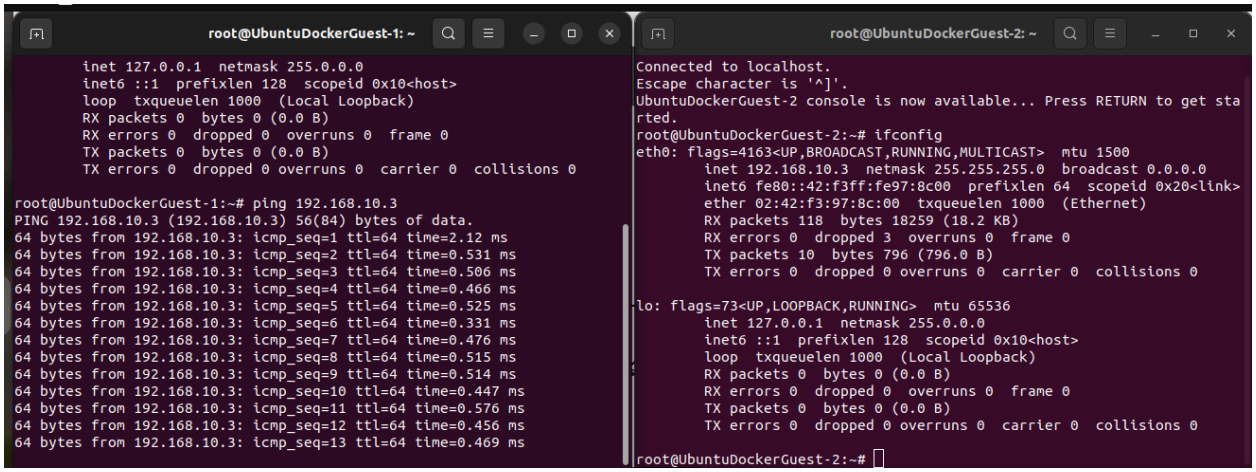
Reset and checked IPS for hosts in VLAN 20



Reset and checked IPS for hosts in VLAN 30

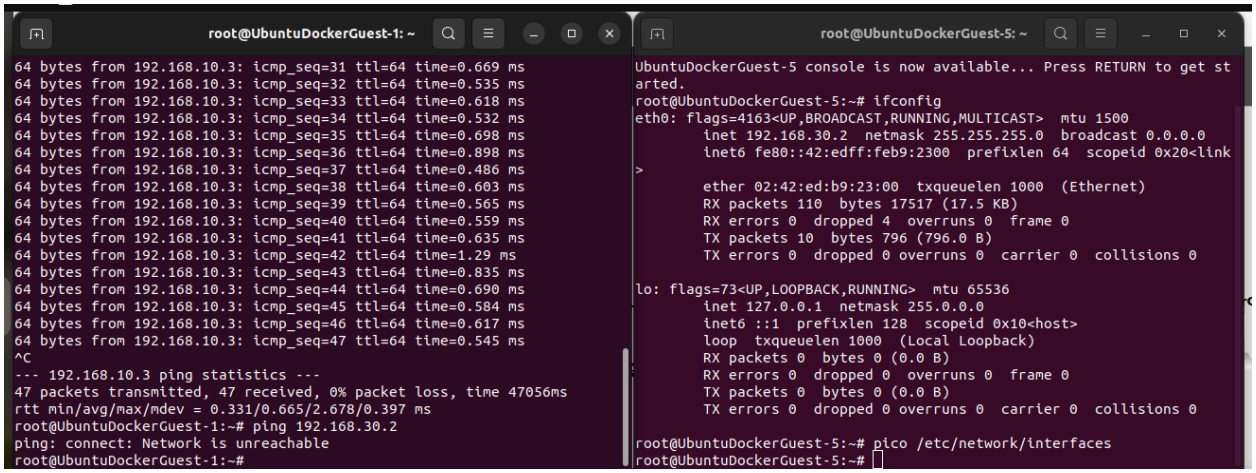


Ping from 192.168.10.2 to 192.168.10.3



PING SUCCESSFUL

Ping from 192.168.10.2 to 192.168.30.2



PING UNSUCCESSFUL, NETWORK UNREACHABLE