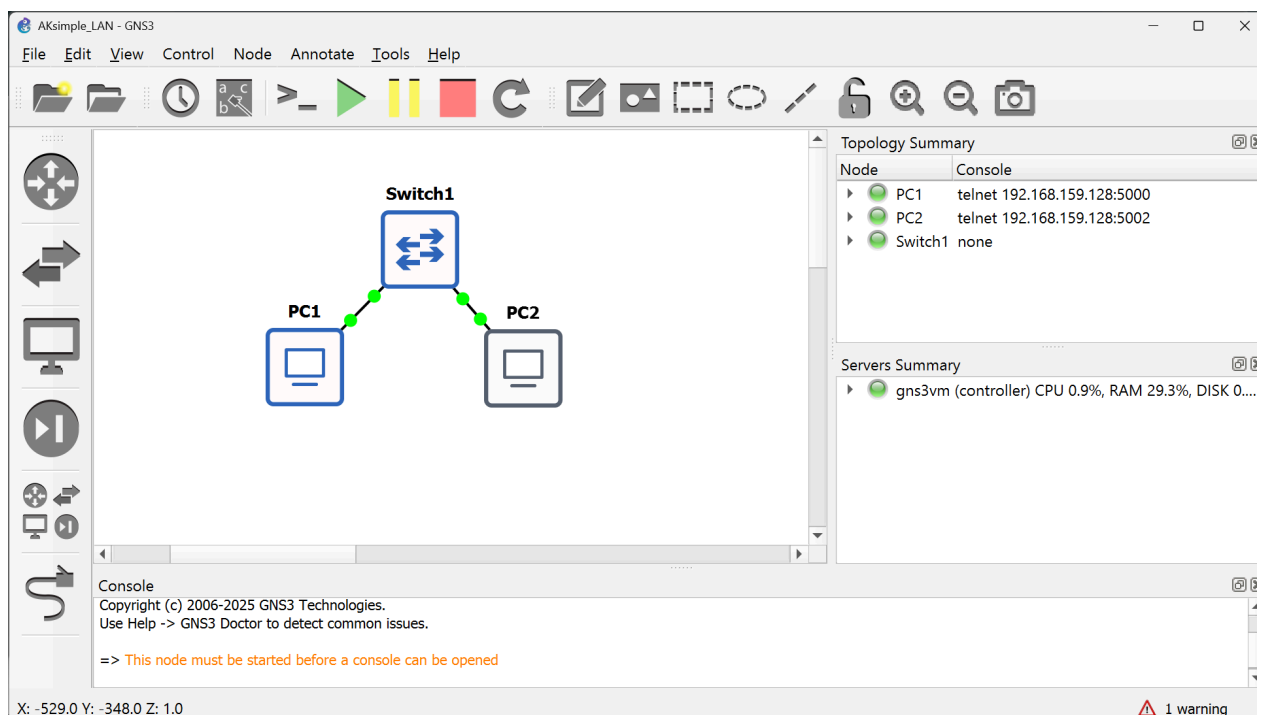


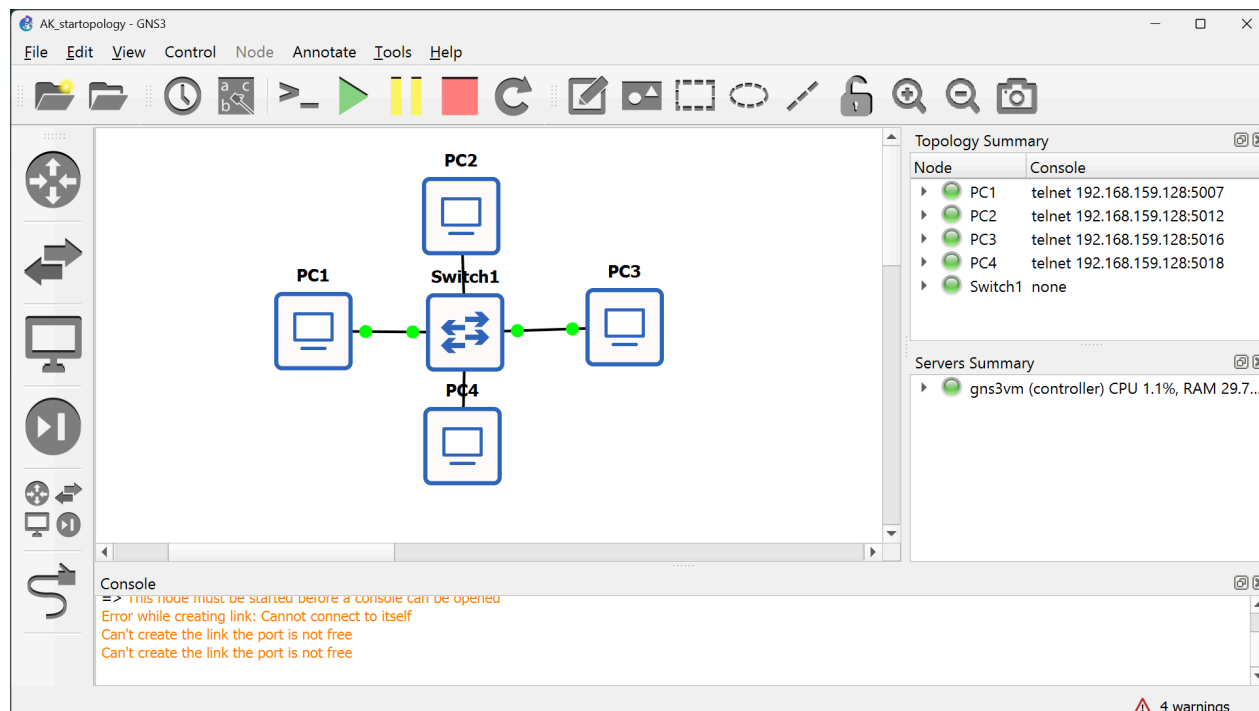
Summary Report

24UBC109
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Today's lab consisted of installing GNS3 in windows/ubuntu and creating 3 different networks with different topologies. The first one was a simple network consisting of 2 PCs and 1 switch. I was able to ping and ensure the connection between the 2 PCs.

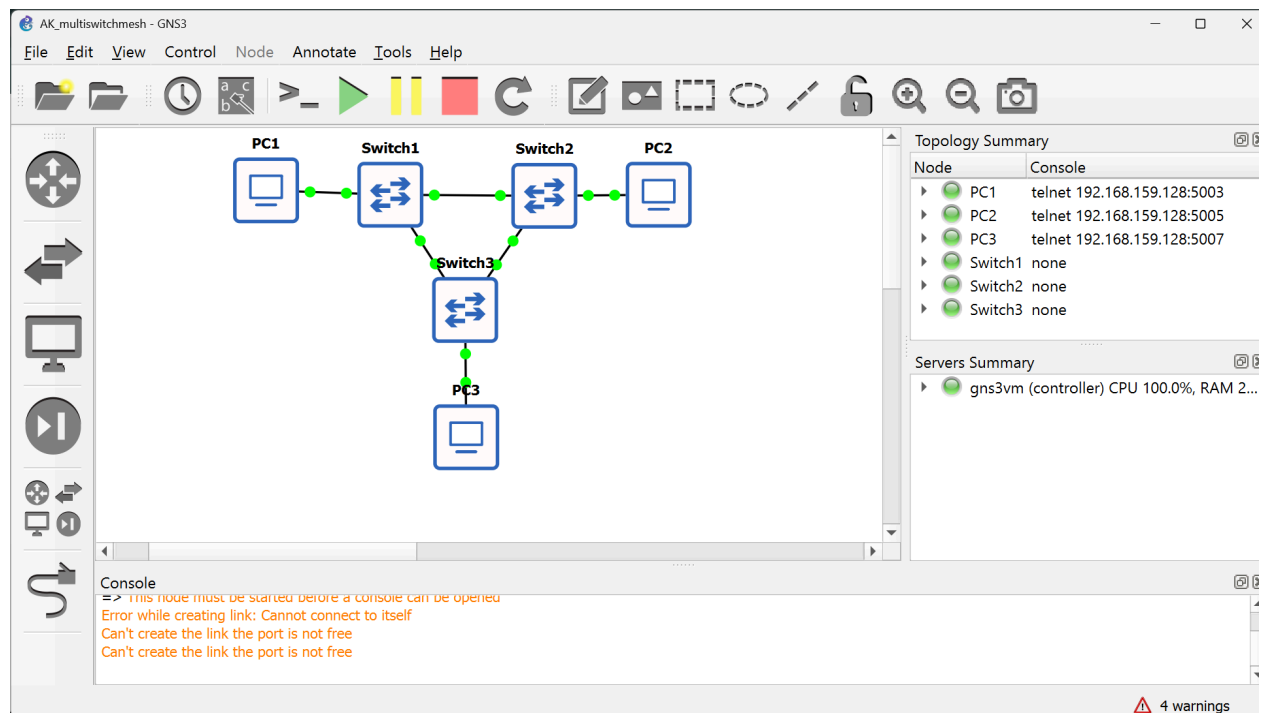


The 2nd was a star topology in which there were 4 PCs and they were connected by a single switch. The ping result of every PC was 100% successful since all 5 packets have been received back.



The 3rd topology was to connect 3 switches in a loop format and to connect 3 PCs to each switch.

Assigning ips was also done. While checking the connectivity using ping I found out that only 2-4 packets were received back. I tried to rectify and get all the 5 packets but didn't succeed in it.



The lab was all about creating network topologies and checking whether there exist proper connection between all the PCs.