LINUX NETWORKING MODULE 6 ASSESSMENT SOLUTION

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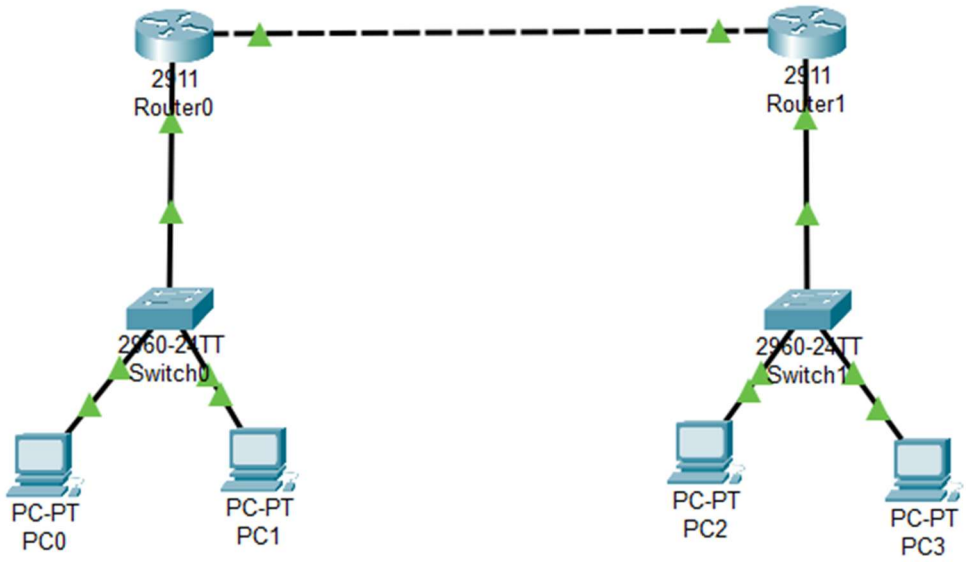
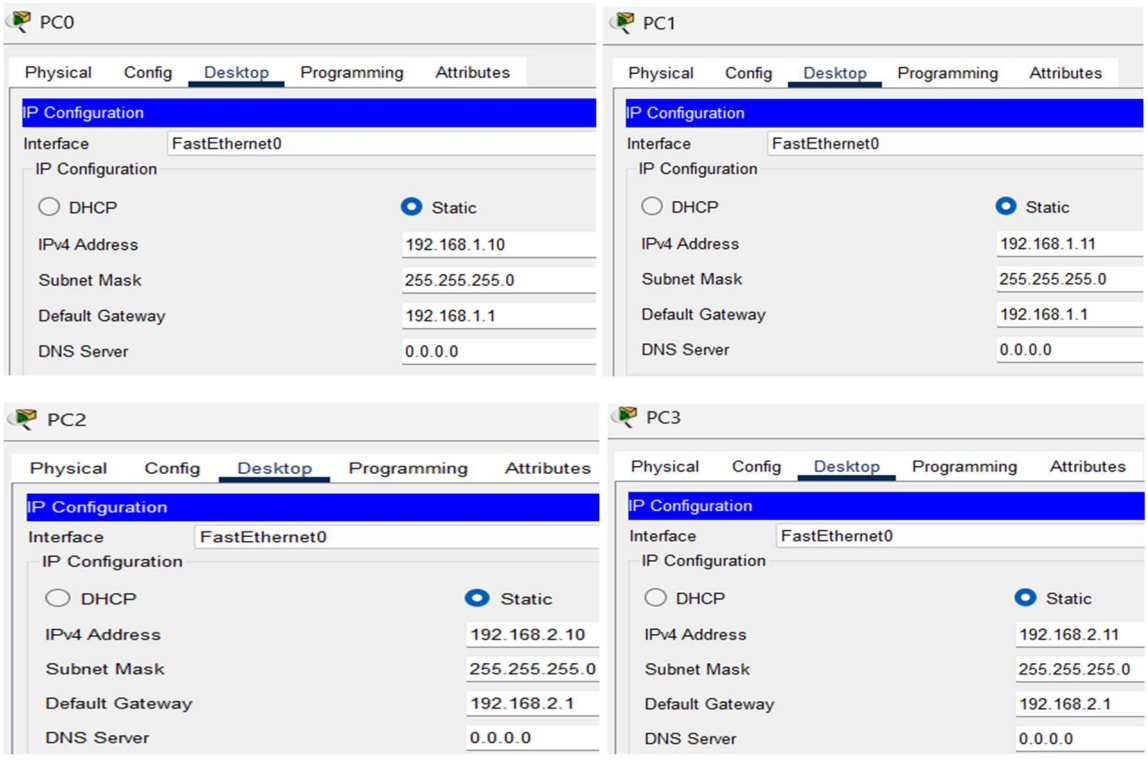
2. Manually configure static routes on a router to direct packets to different subnets. Use the ip route command and verify connectivity using ping and traceroute.

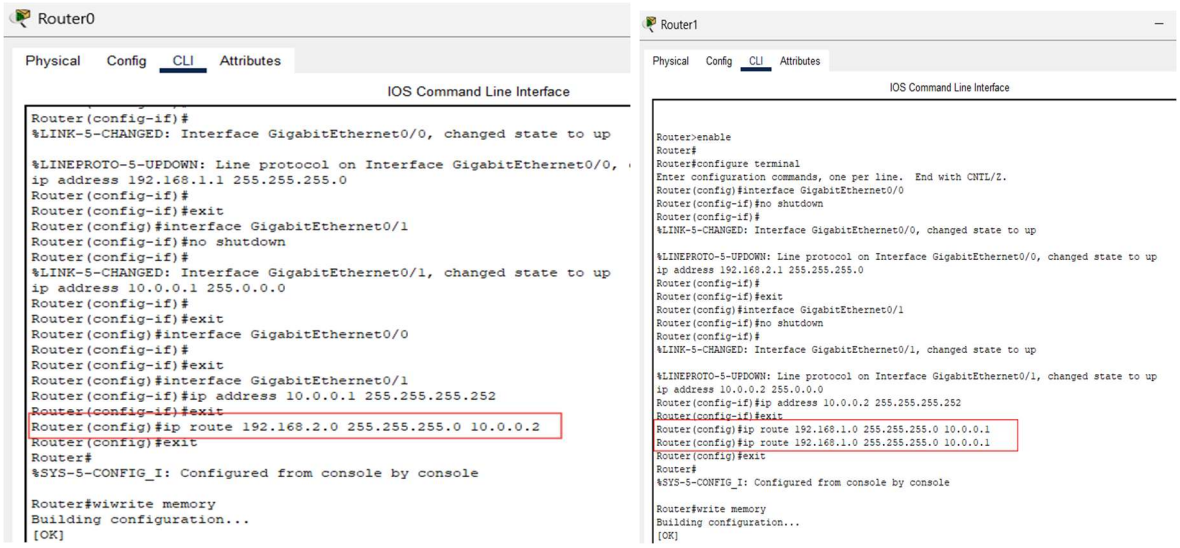
Topology:

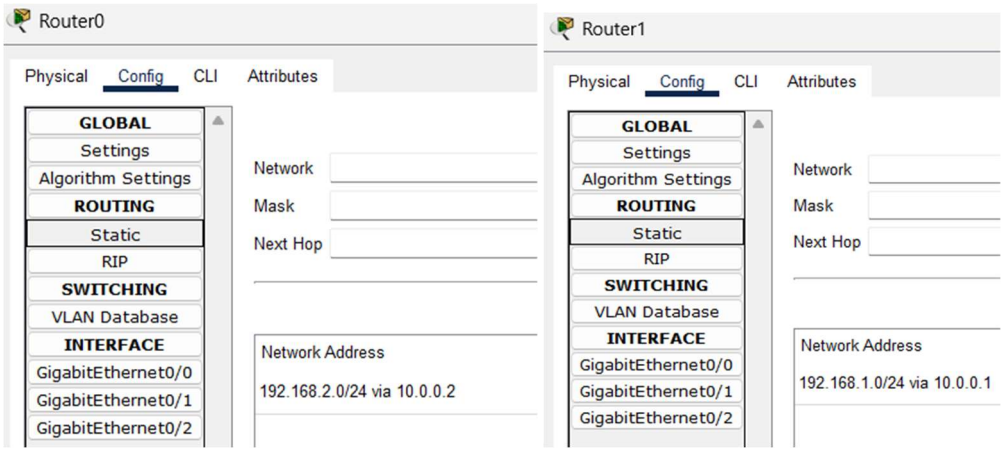


IP Configuration:



Static Route with IP route:





Ping and Traceroute Test:

From PC0, ping PC2: ping 192.168.2.10 and Traceroute tracert 192.168.2.10

From PC1, ping PC3: ping 192.168.2.11 and Traceroute tracert 192.168.2.11