

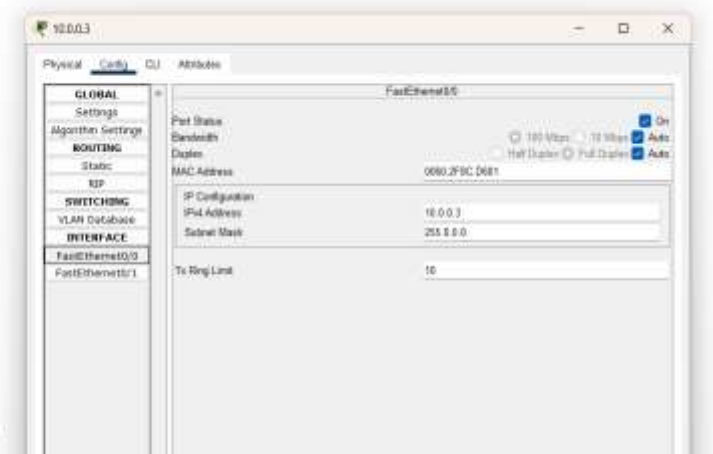
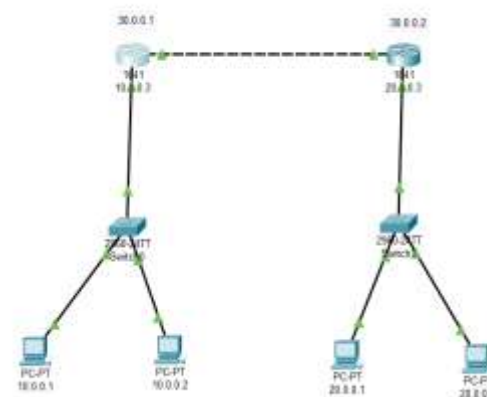
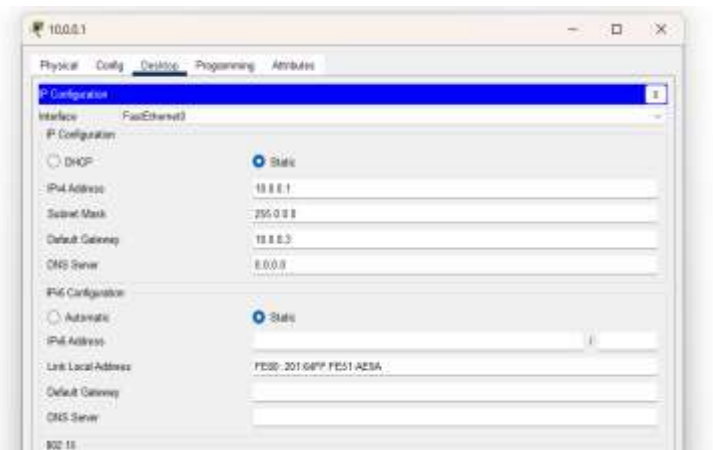
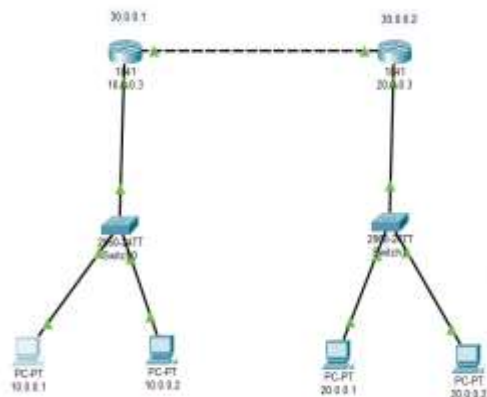
Date: 27/08/2025

Lab Practical #12:

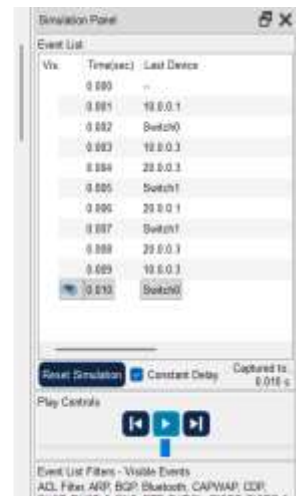
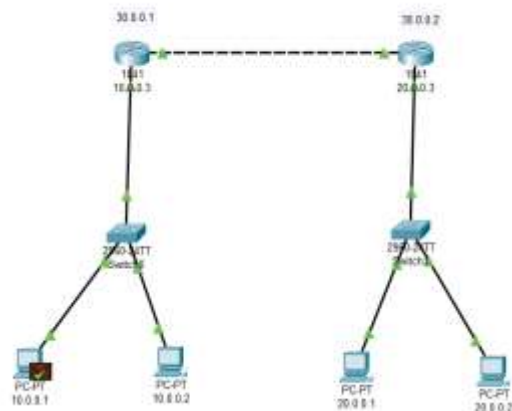
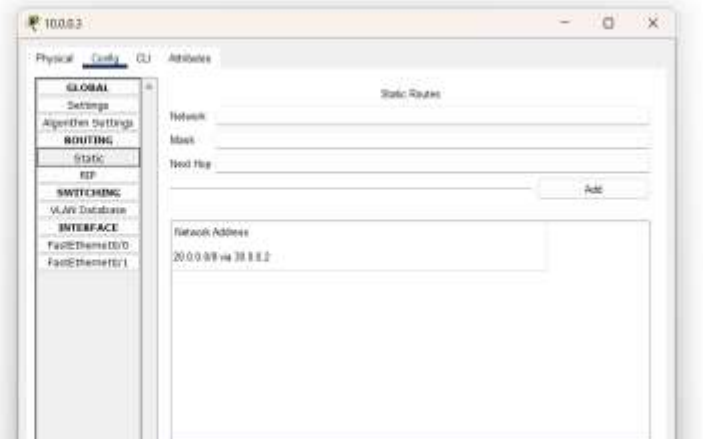
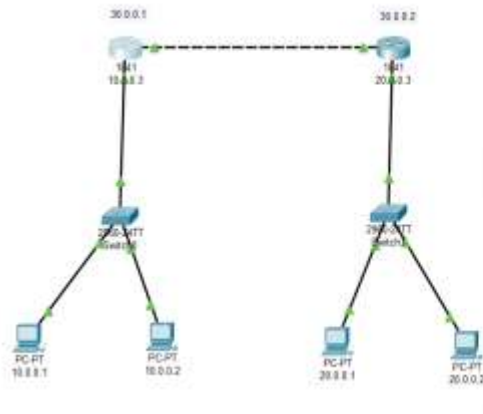
Study the concept of routing using packet tracer. (Static Routing)

Practical Assignment #12:

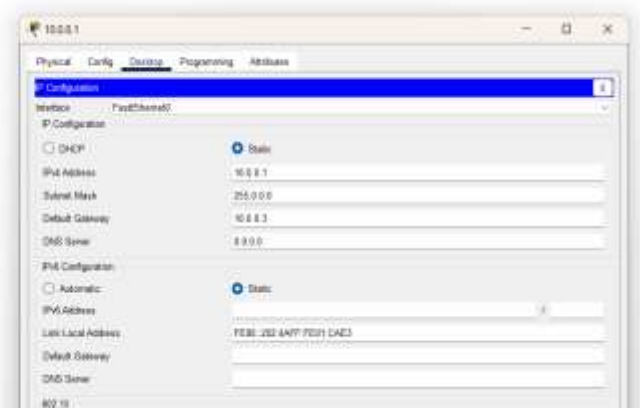
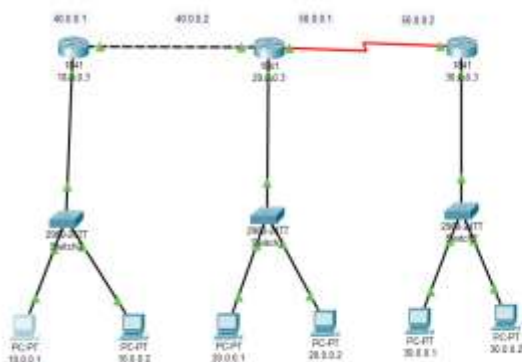
1. Connect the two different networks based on the calculated IP addresses and subnet using a packet tracer.



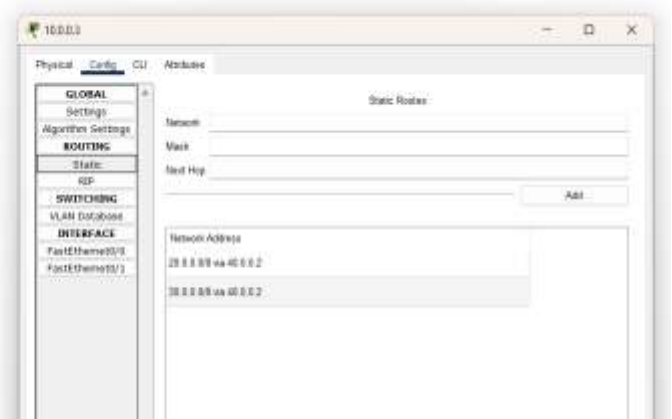
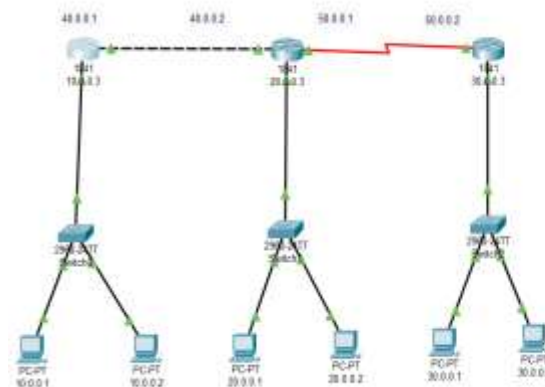
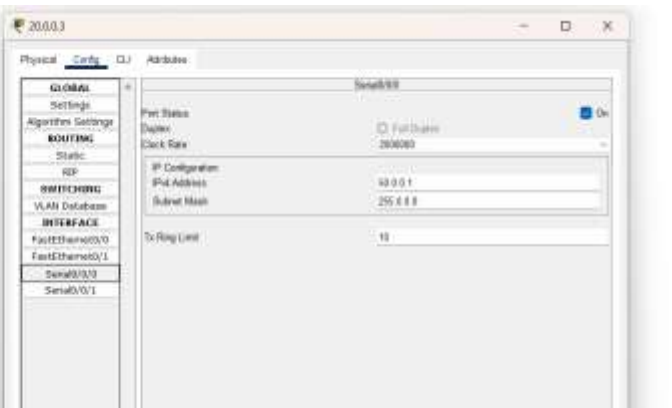
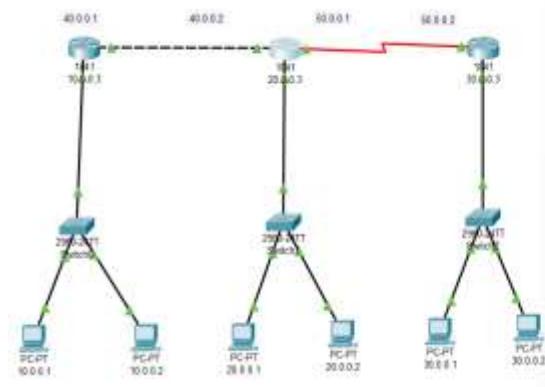
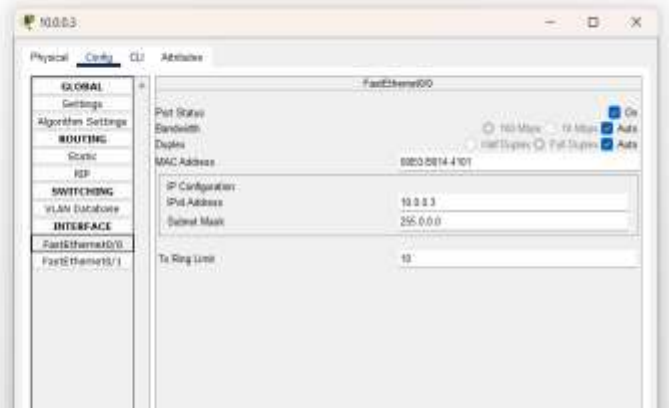
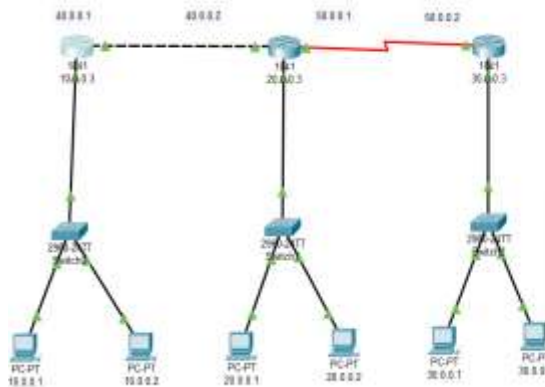
Date: 27/08/2025



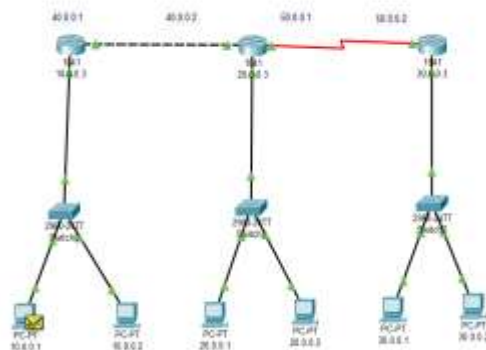
2. Connect the three different networks based on the calculated IP addresses and subnet using a packet tracer.



Date: 27/08/2025



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Simulation Panel

View	Time	Last Device
0.000
0.001	Switch0	10.0.0.1
0.002	Switch0	10.0.0.2
0.003	Switch0	20.0.0.1
0.004	Switch0	20.0.0.2
0.005	Switch0	30.0.0.1
0.006	Switch0	30.0.0.2
0.007	Switch0	10.0.0.1
0.008	Switch0	10.0.0.2
0.009	Switch0	20.0.0.1
0.010	Switch0	20.0.0.2
0.011	Switch0	30.0.0.1
0.012	Switch0	30.0.0.2

Reset Simulation | Constant Delay | Captured: 0.012 s

Play Controls: [Play] [Pause] [Stop]

Guest List Filter: Visible Guests

ACL Filter: ARP, RDP, SSH, Telnet, CAPSULE, UDP, DHCP, DHCPv6, DNS, DNSv6, EIGRP, EIGRPv6