

Module Five Packet Tracer Activity

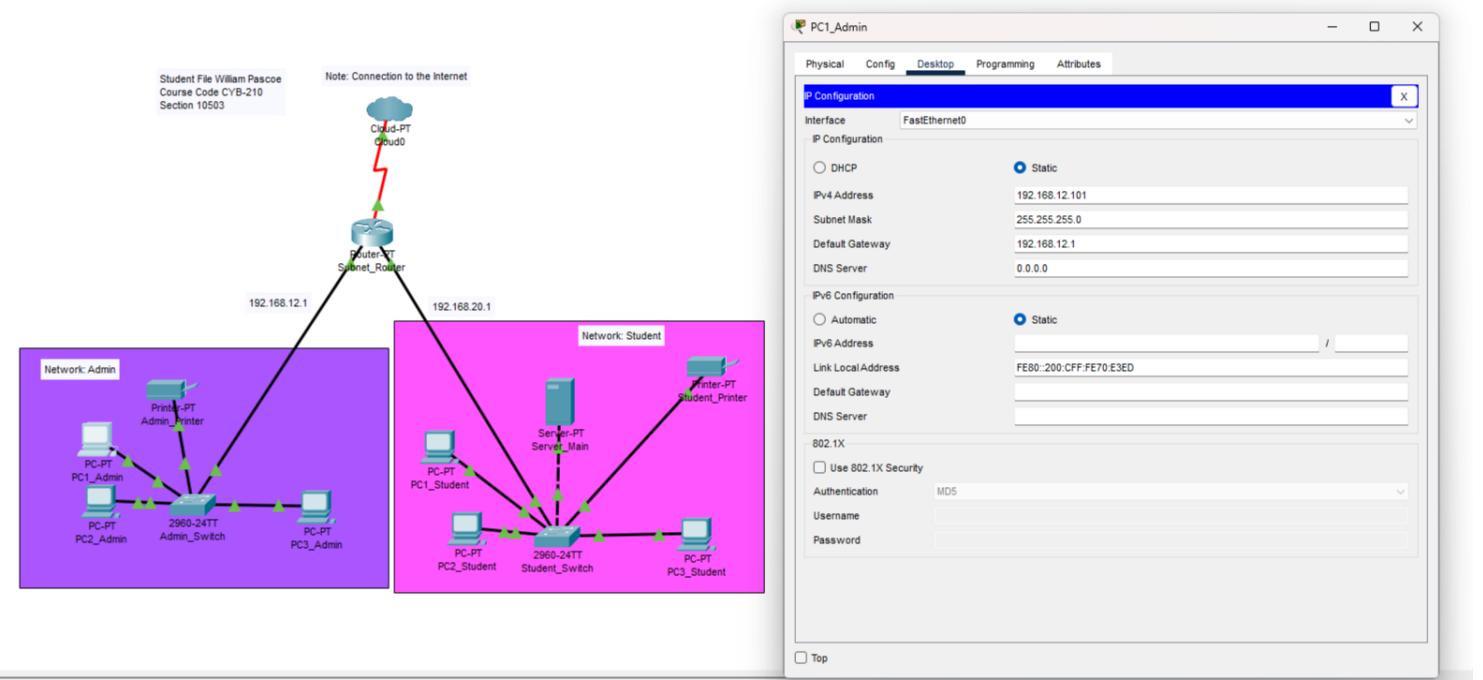
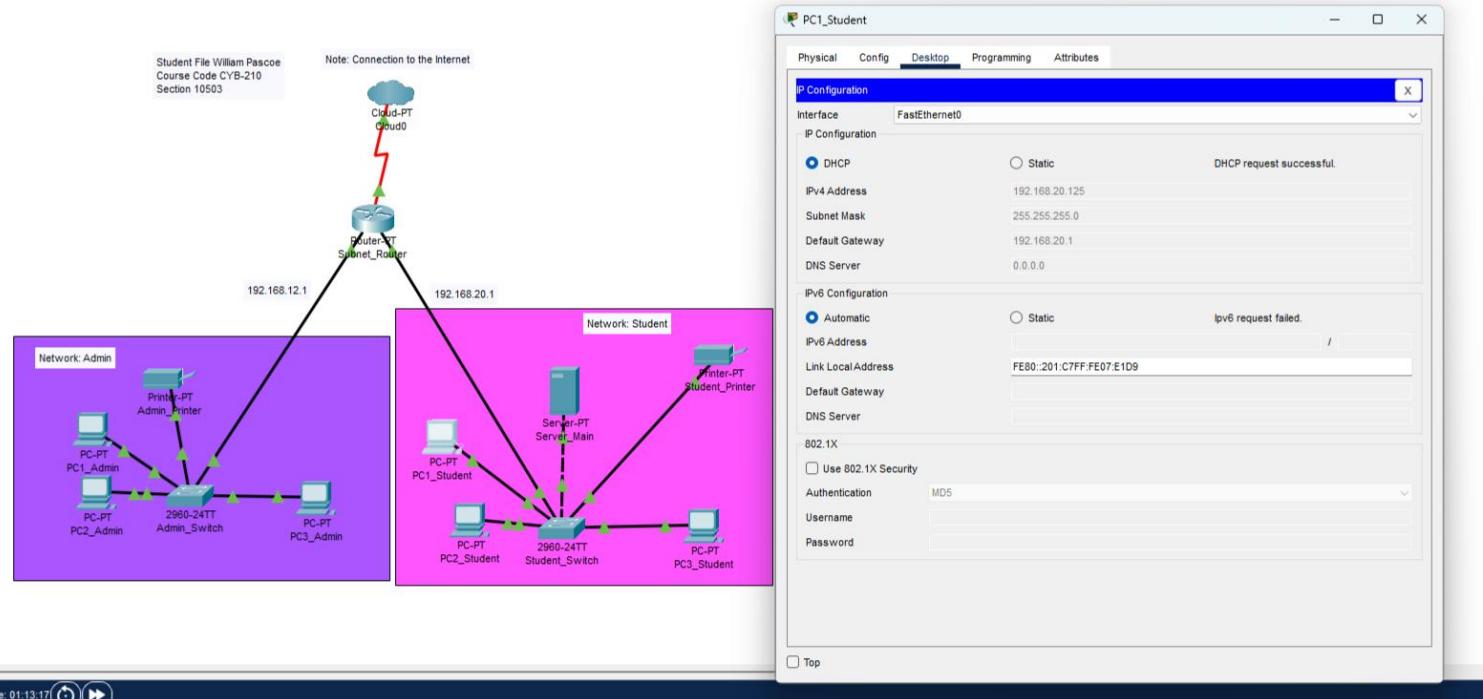
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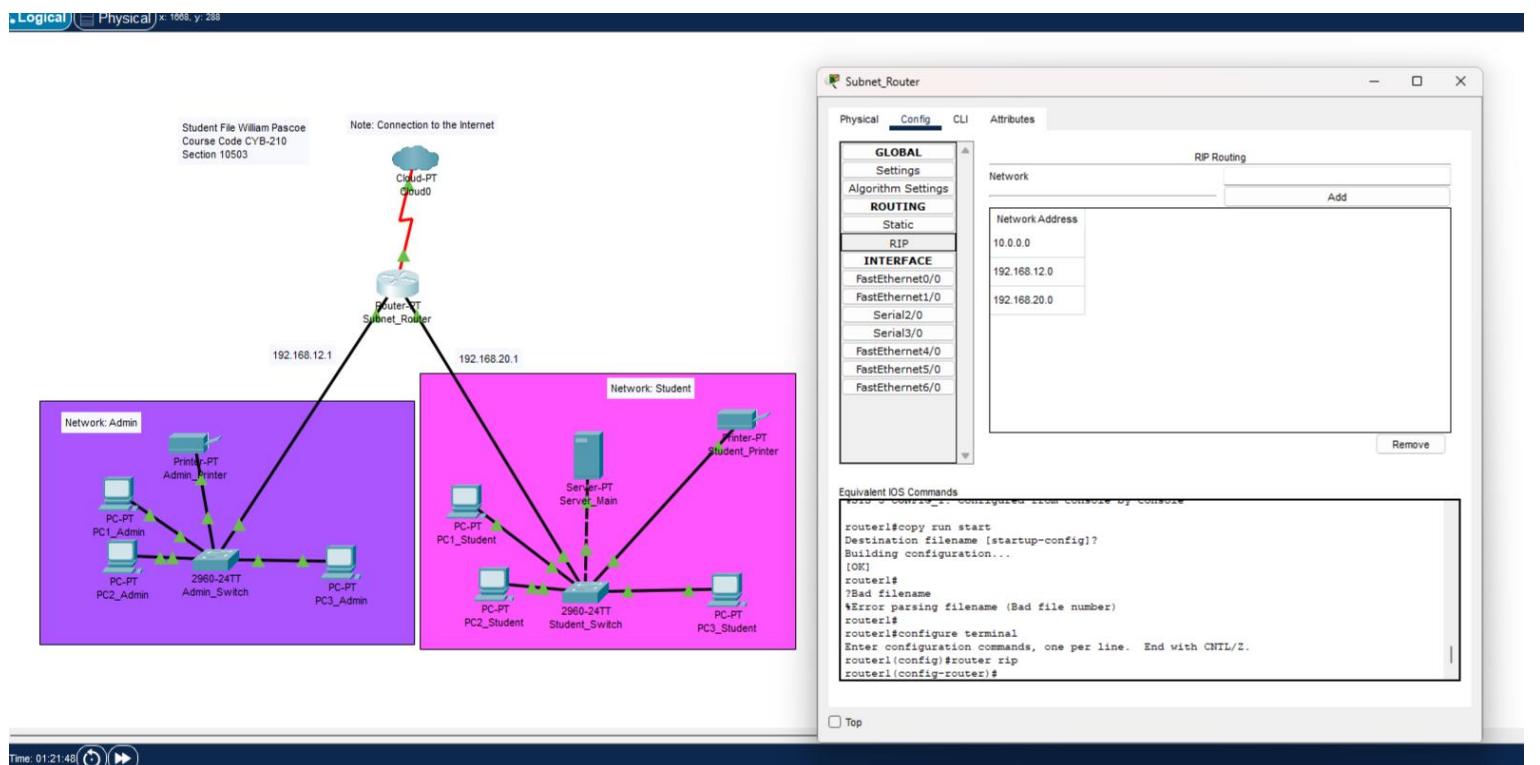
October 4, 2025

IP Configuration



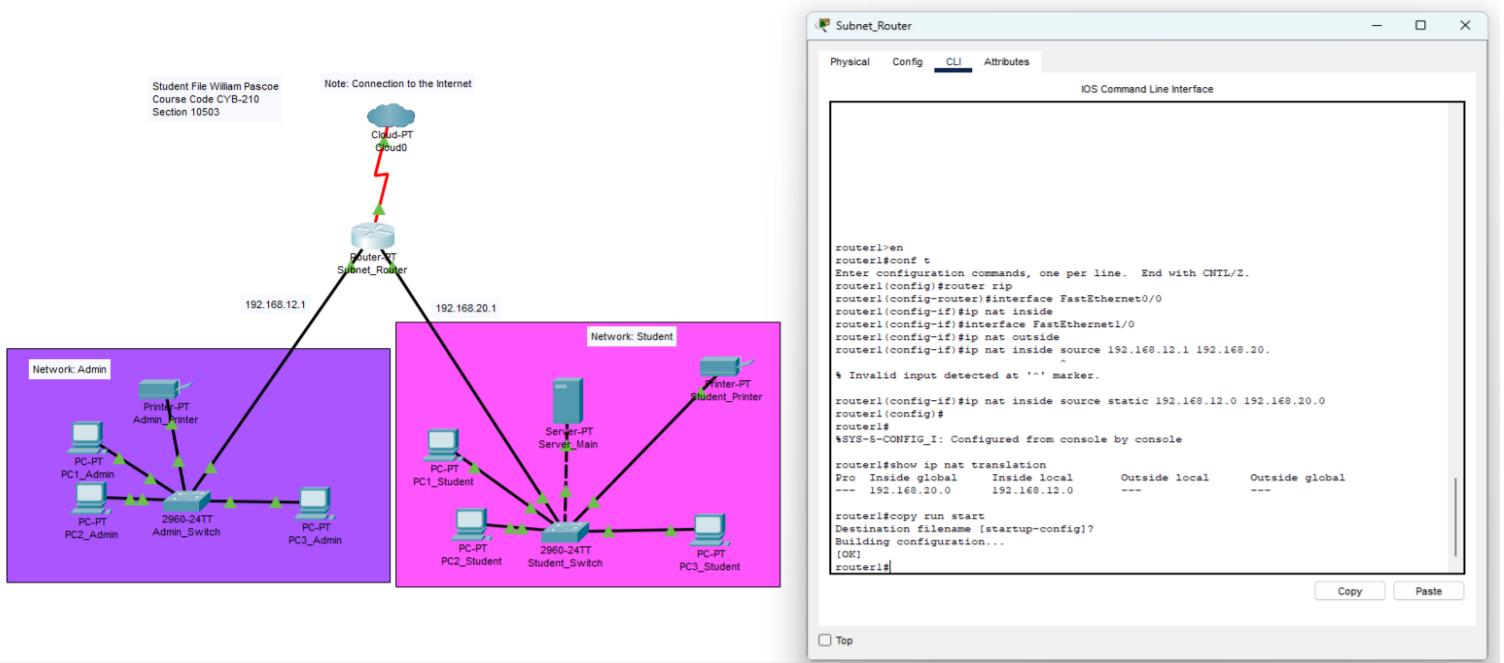
For the admin computer I went into the config tab and changed the default Gateway in the Settings Tab. Then I went to the FastEthernet tab and changed the static IP address. For the Student computers I changed the IP address to DHCP.

RIP Configuration



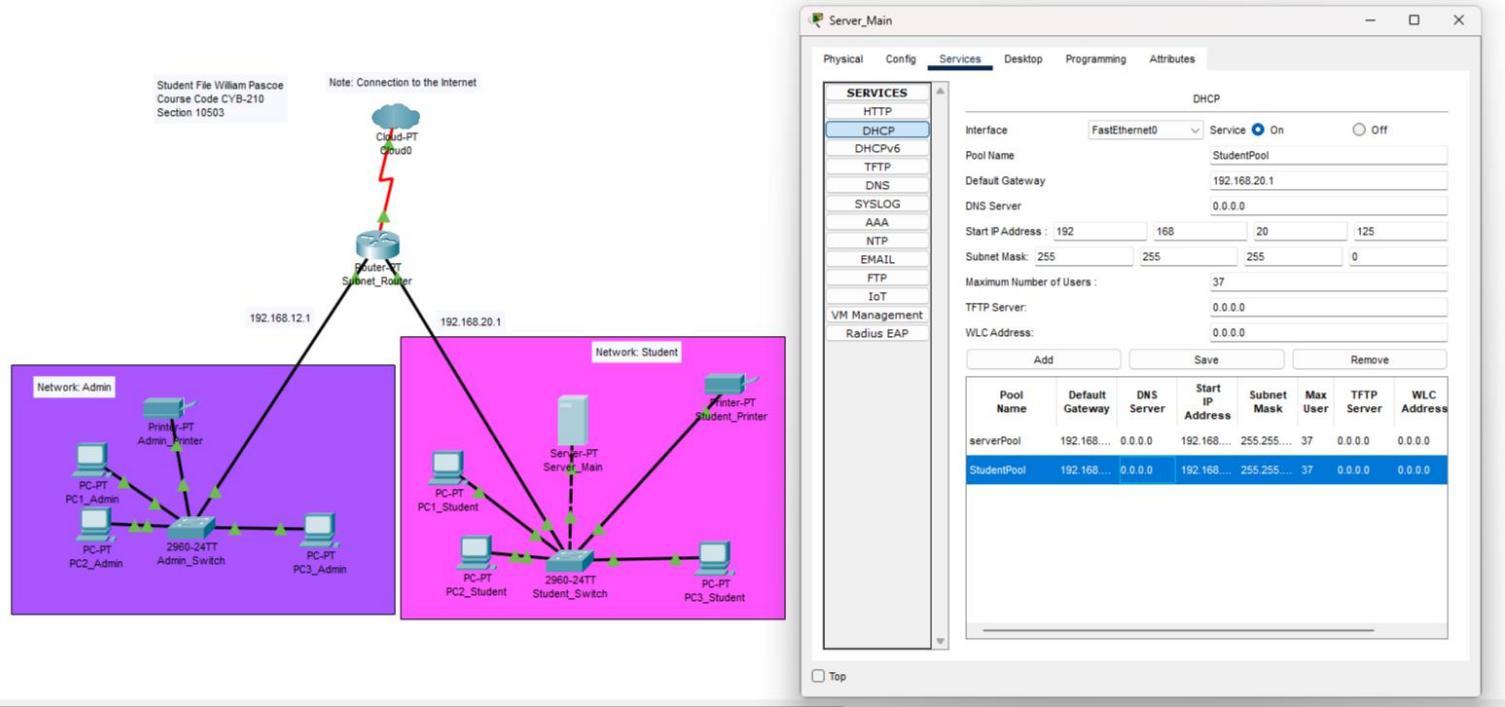
For the RIP Configuration I went into the RIP tab of the router and added in the new networks then I removed the old ones.

NAT Configuration

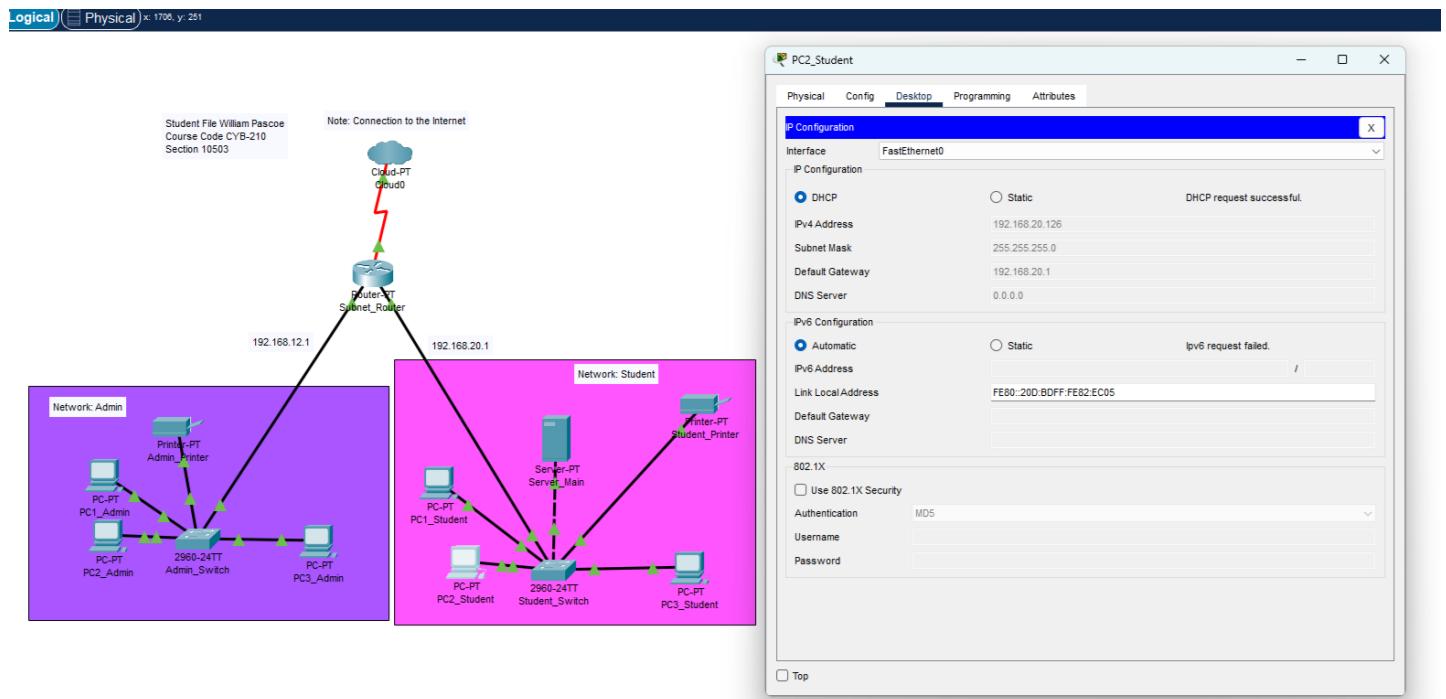


For Nat I set the inside and outside nat to proper IP Addresses.

DHCP Services

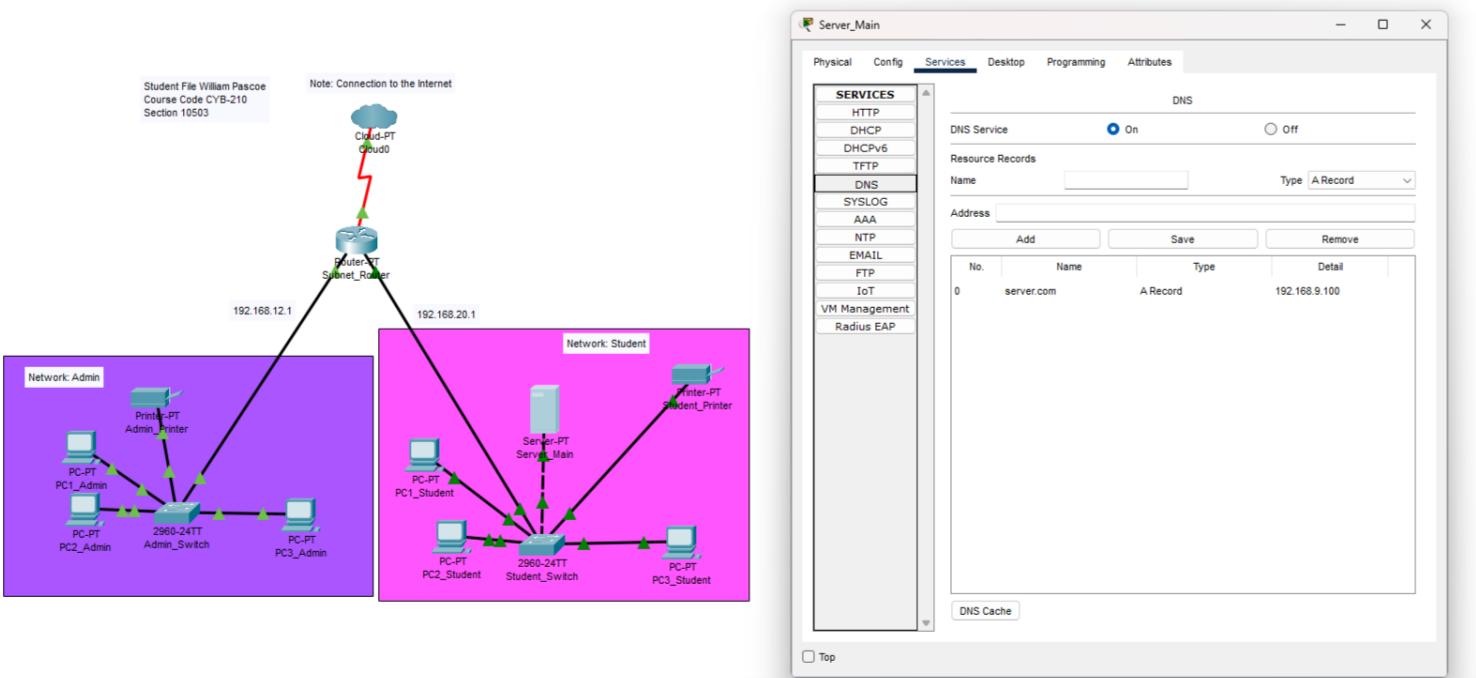


Device showing DHCP Information



For DHCP services I went into the server main and under the DHCP tab I setup a new Student pool and added the appropriate information

DNS Services



For DNS Services I went into the server main and under the DNS tab I configured the DNS service.

Completed Network Topology

