

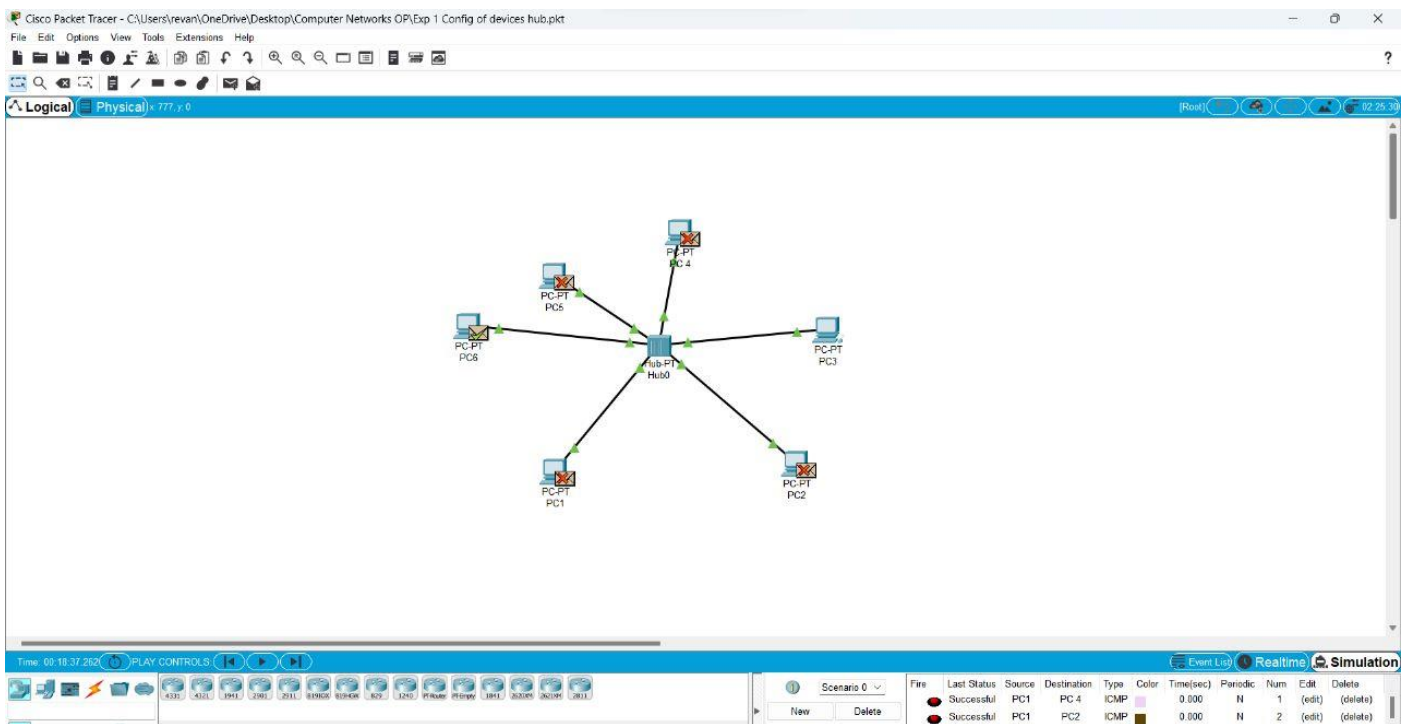
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COMPUTER NETWORKS FOR MOBILITY AND
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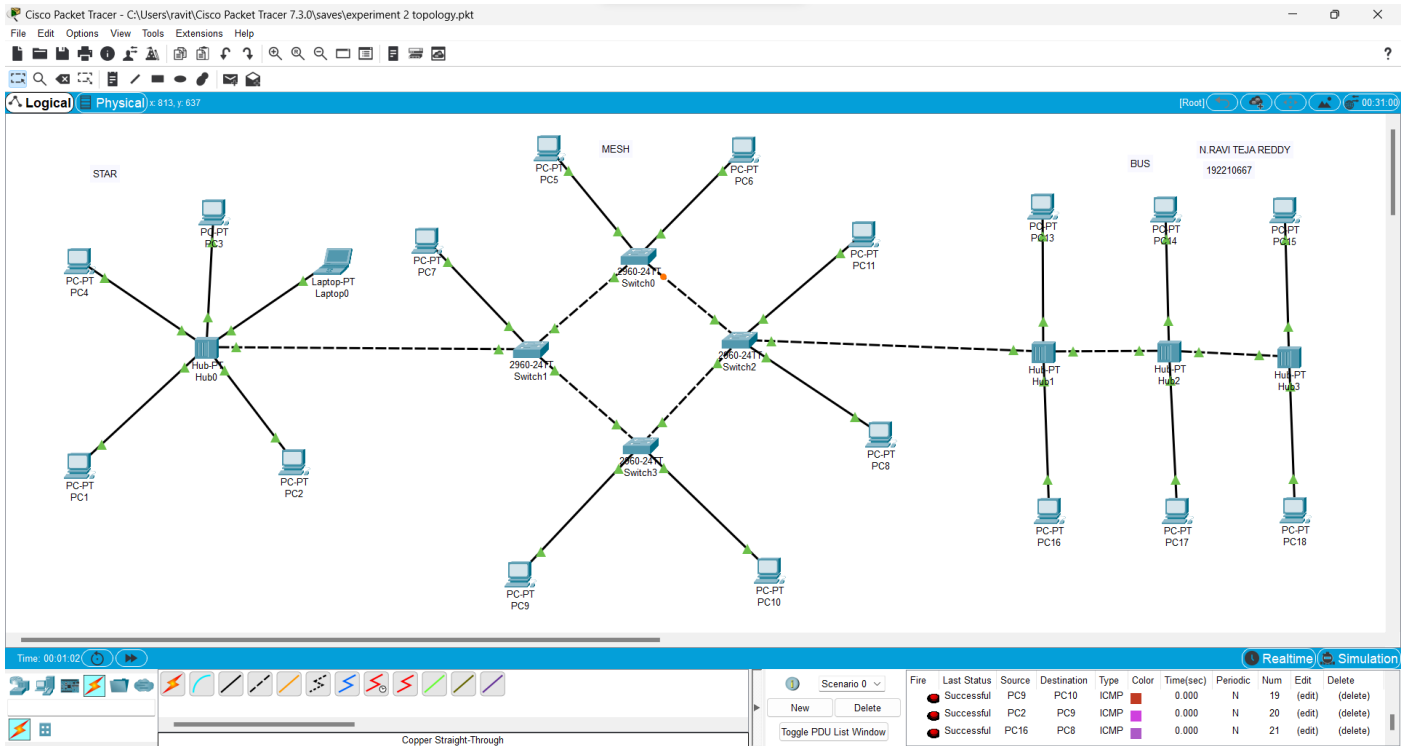
Name = N. Ravi Teja Reddy

Reg No = 192210667

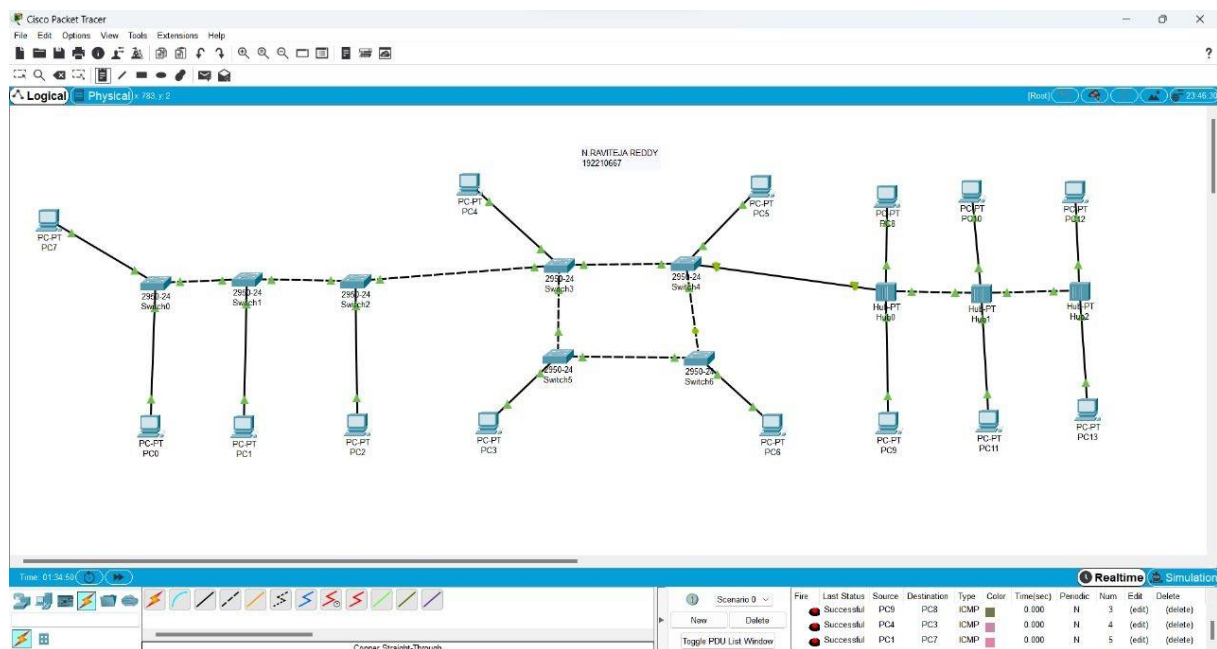
EXPERIMENT 1: Configuration of Network Devices using Packet Tracer (Hub, Switch, Ethernet, Broadcast)



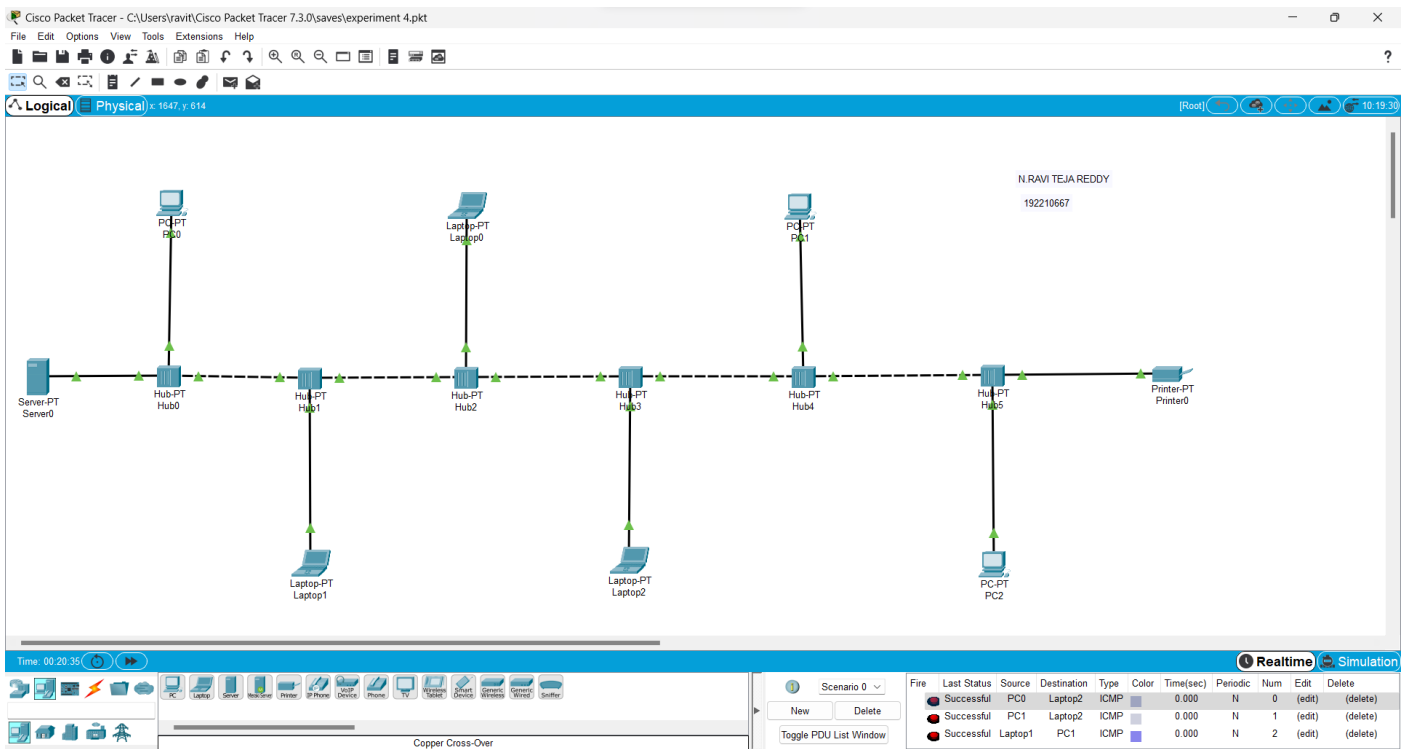
EXPERIMENT 2: Configuration of Topologies using Packet Tracer (Star, Mesh, Tree,)



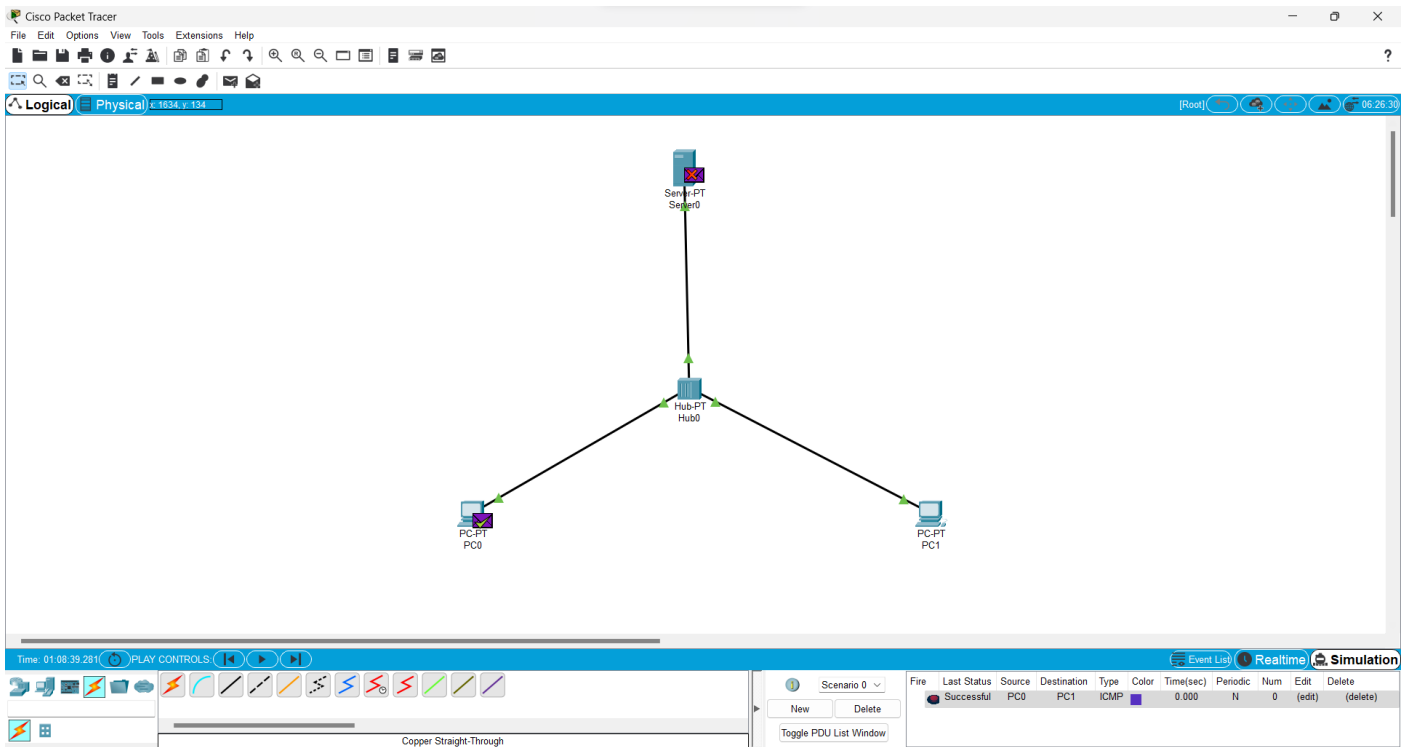
EXPERIMENT 3: Configuration of Topologies using Packet Tracer (Bus, Ring, Hybrid)



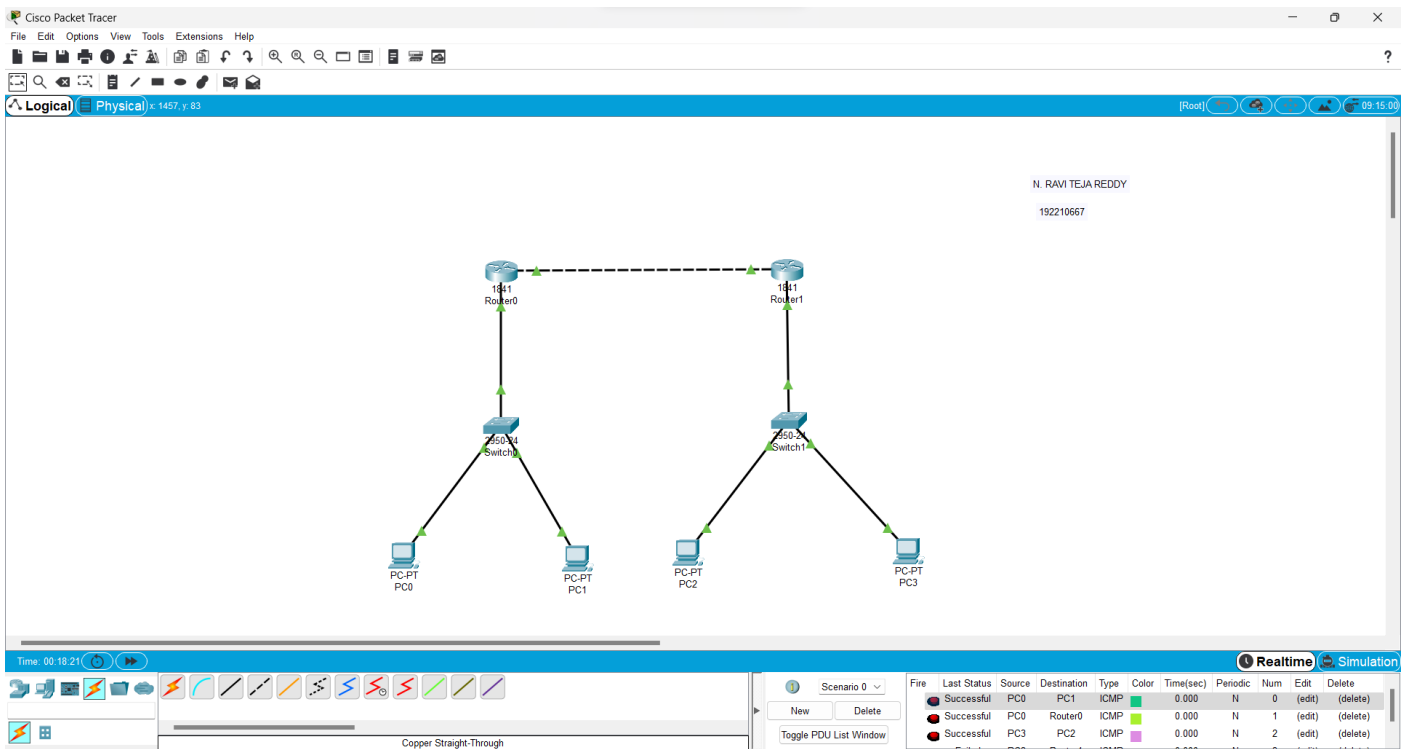
EXPERIMENT 4: Data Link Layer Traffic Simulation using Packet Tracer Analysis of CSMA/CD& CSMA/CA



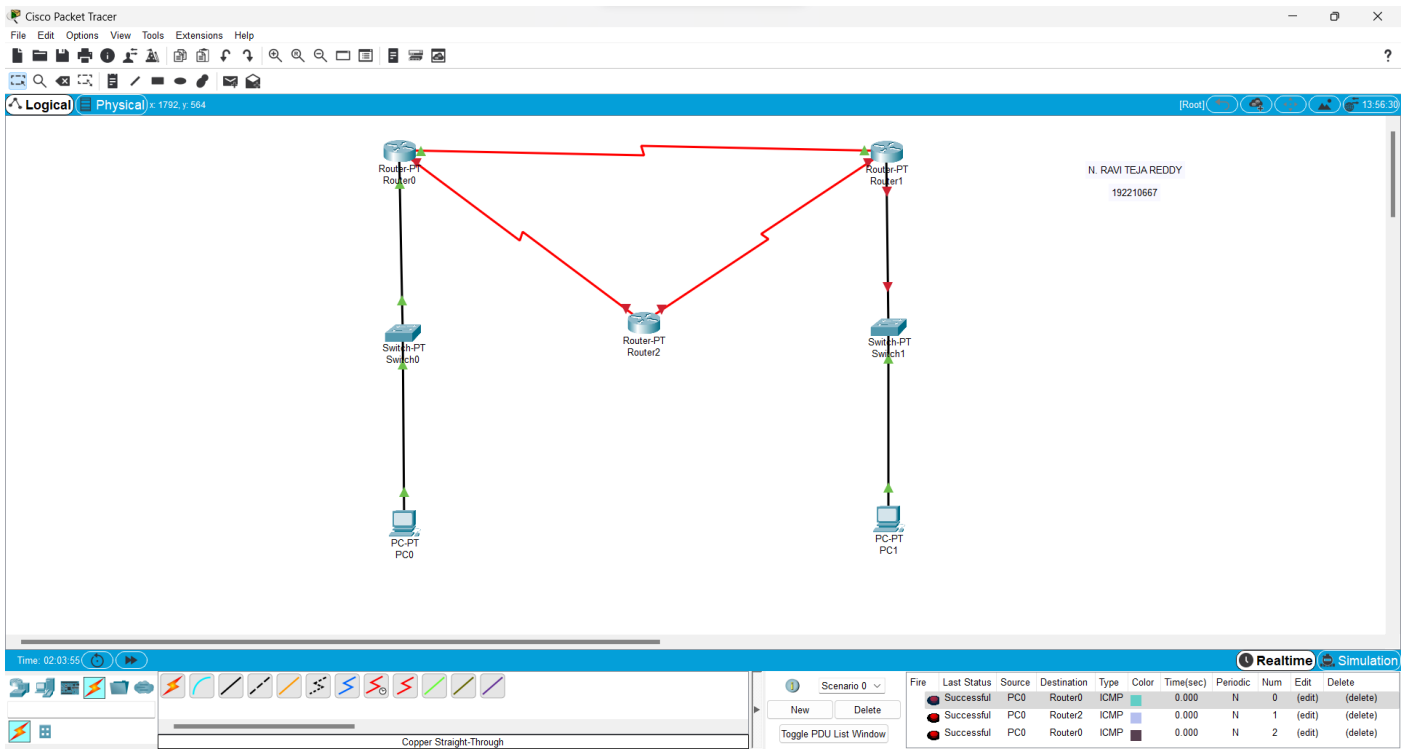
EXPERIMENT 5: Data Link Layer Traffic Simulation using Packet Tracer Analysis of ARP



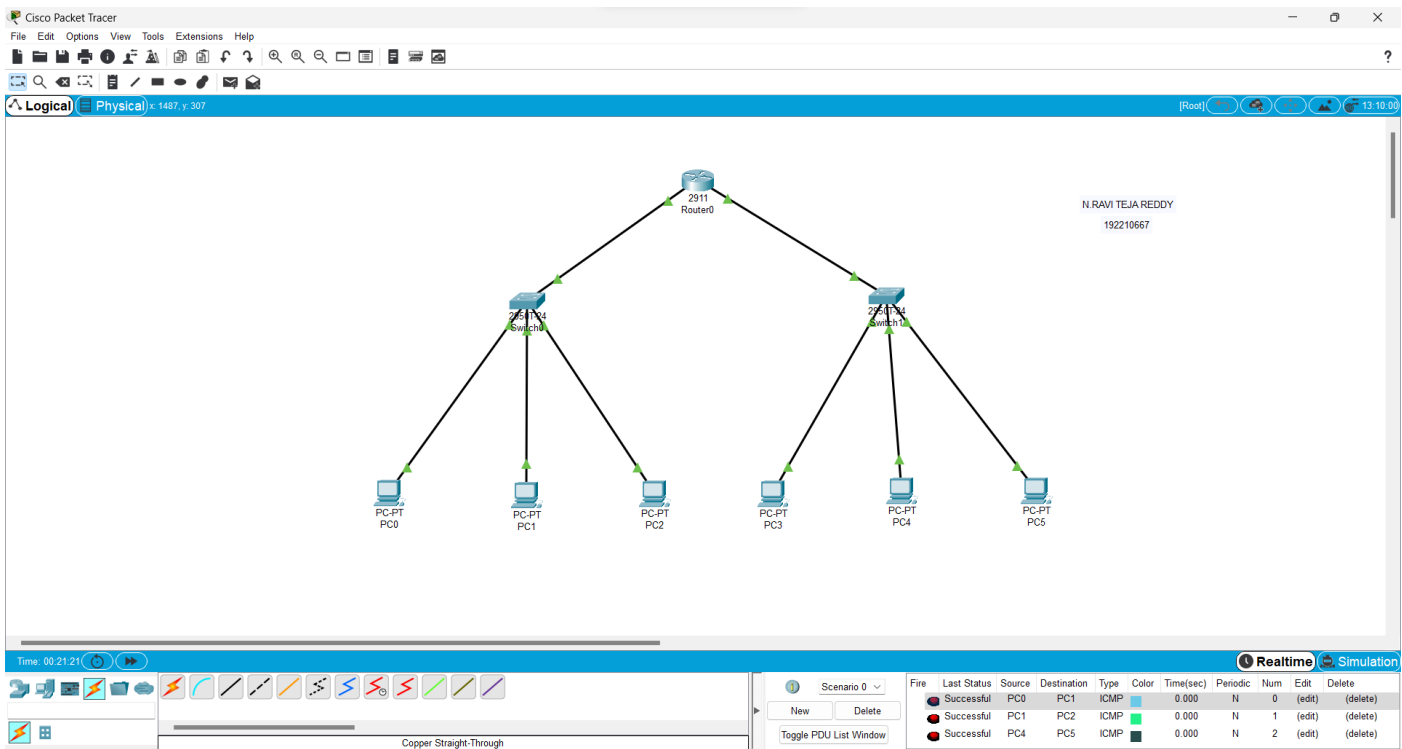
EXPERIMENT 6: Static Routing using Packet Tracer



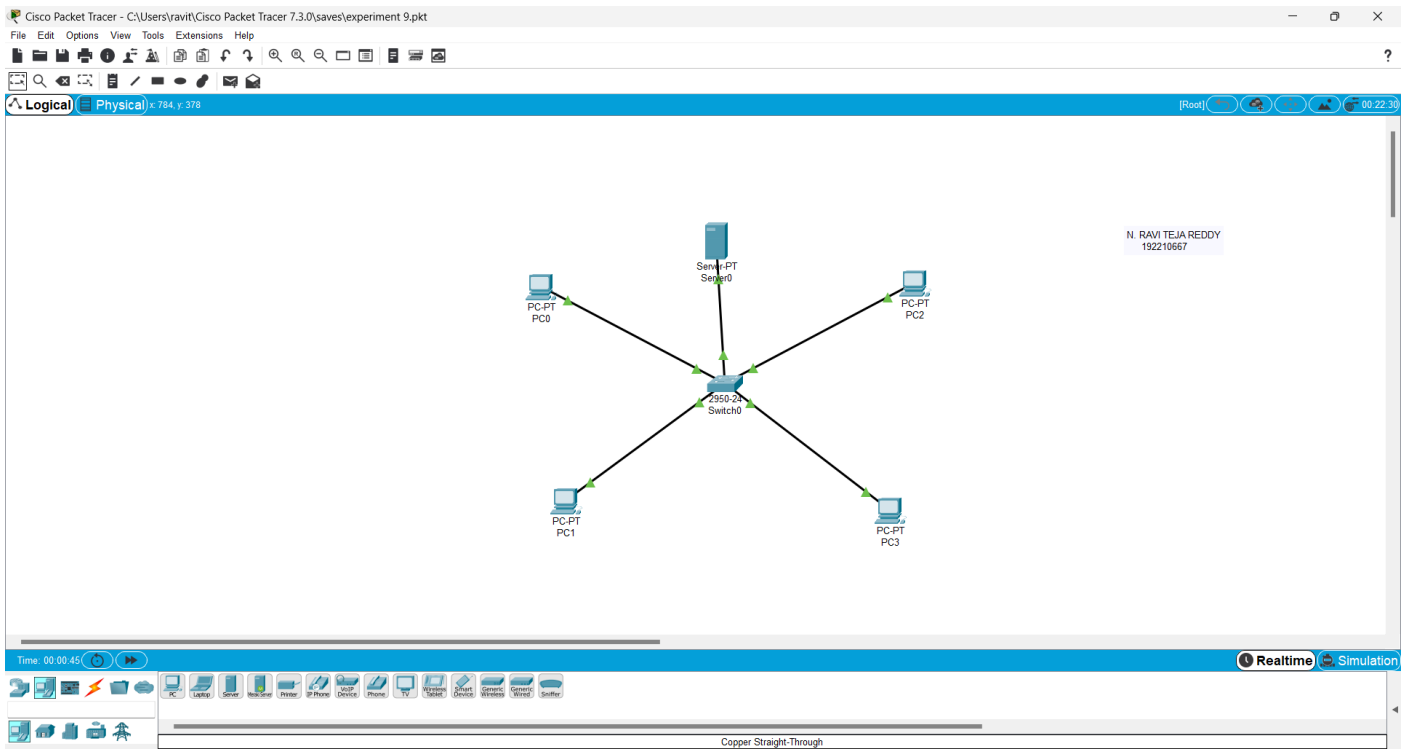
EXPERIMENT 7: Dynamic Routing using Packet Tracer (OSPF)



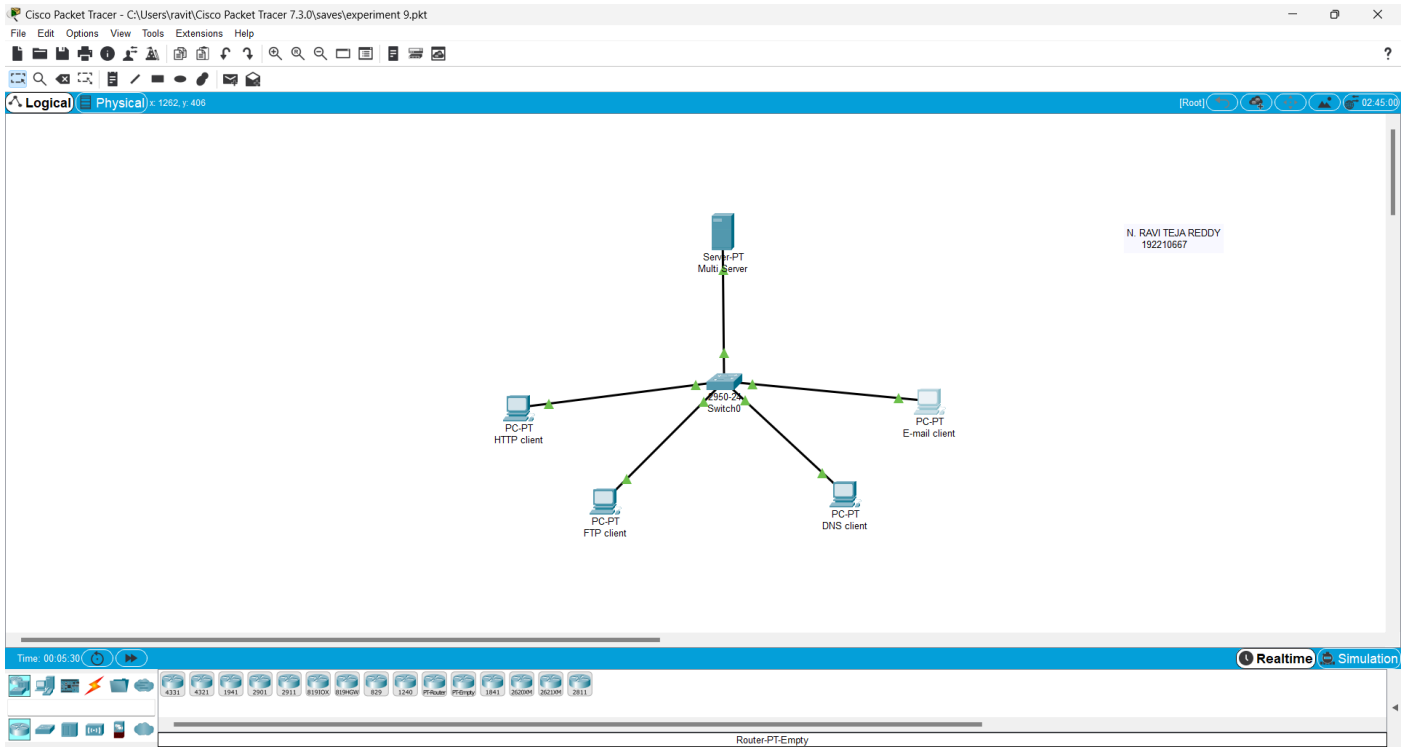
EXPERIMENT 8: Subnetting – Class C Addressing



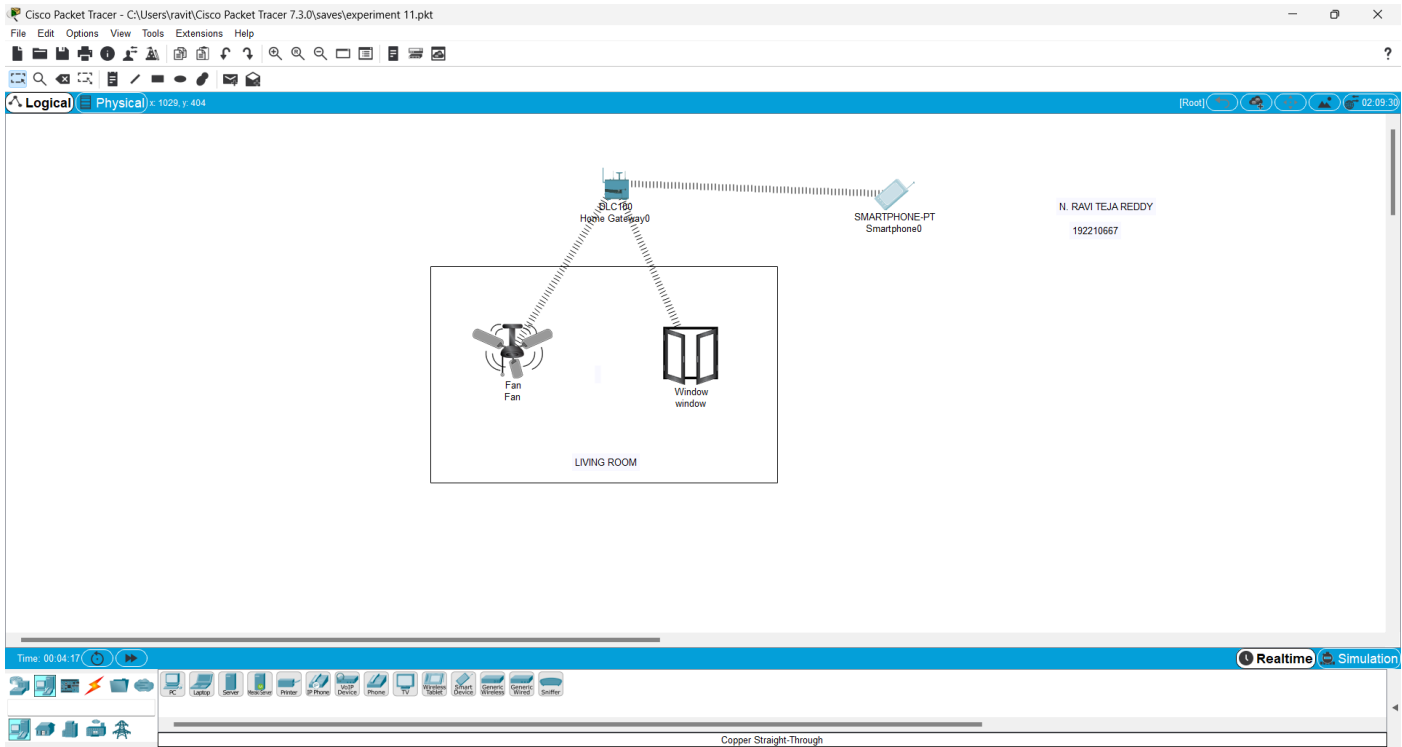
EXPERIMENT 9: Functionalities of TCP, UDP



EXPERIMENT 10: TCP, UDP Exploration Solution



EXPERIMENT 11: IOT Based Smart Home Using Cisco Packet Tracer



EXPERIMENT 12: Smart Garden in Cisco Packet Tracer

