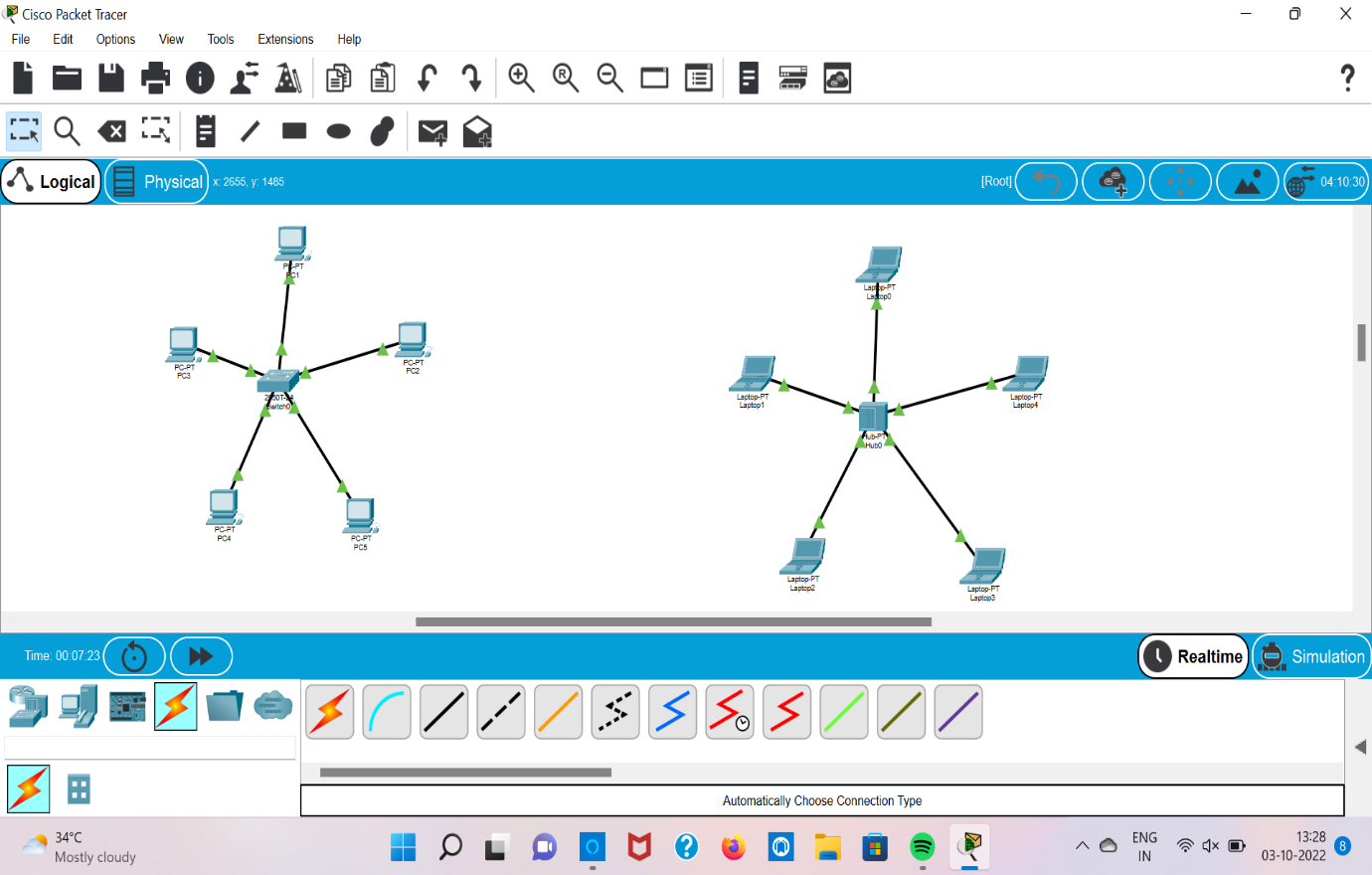
COMPUTER NETWORKS

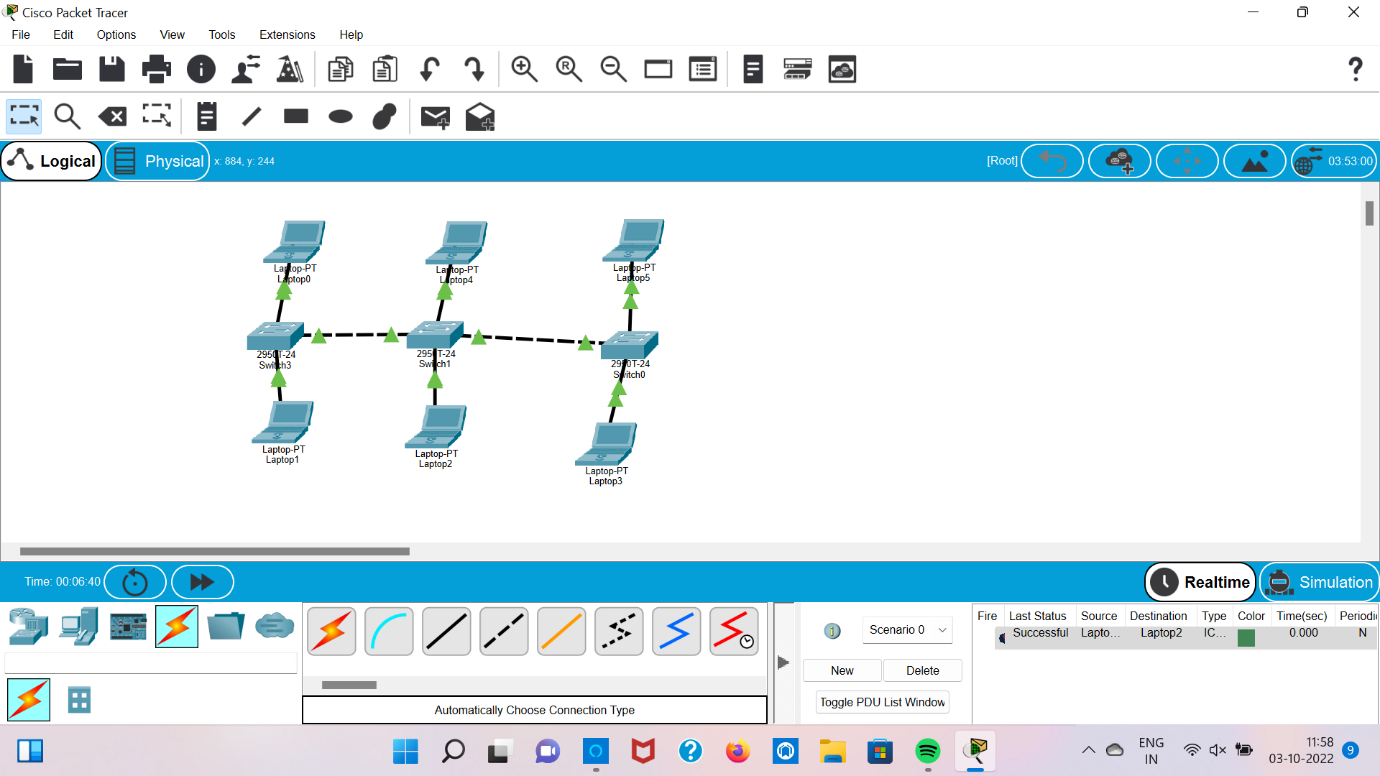
**LAB EXPERIMENTS**

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

HUB & SWITCH

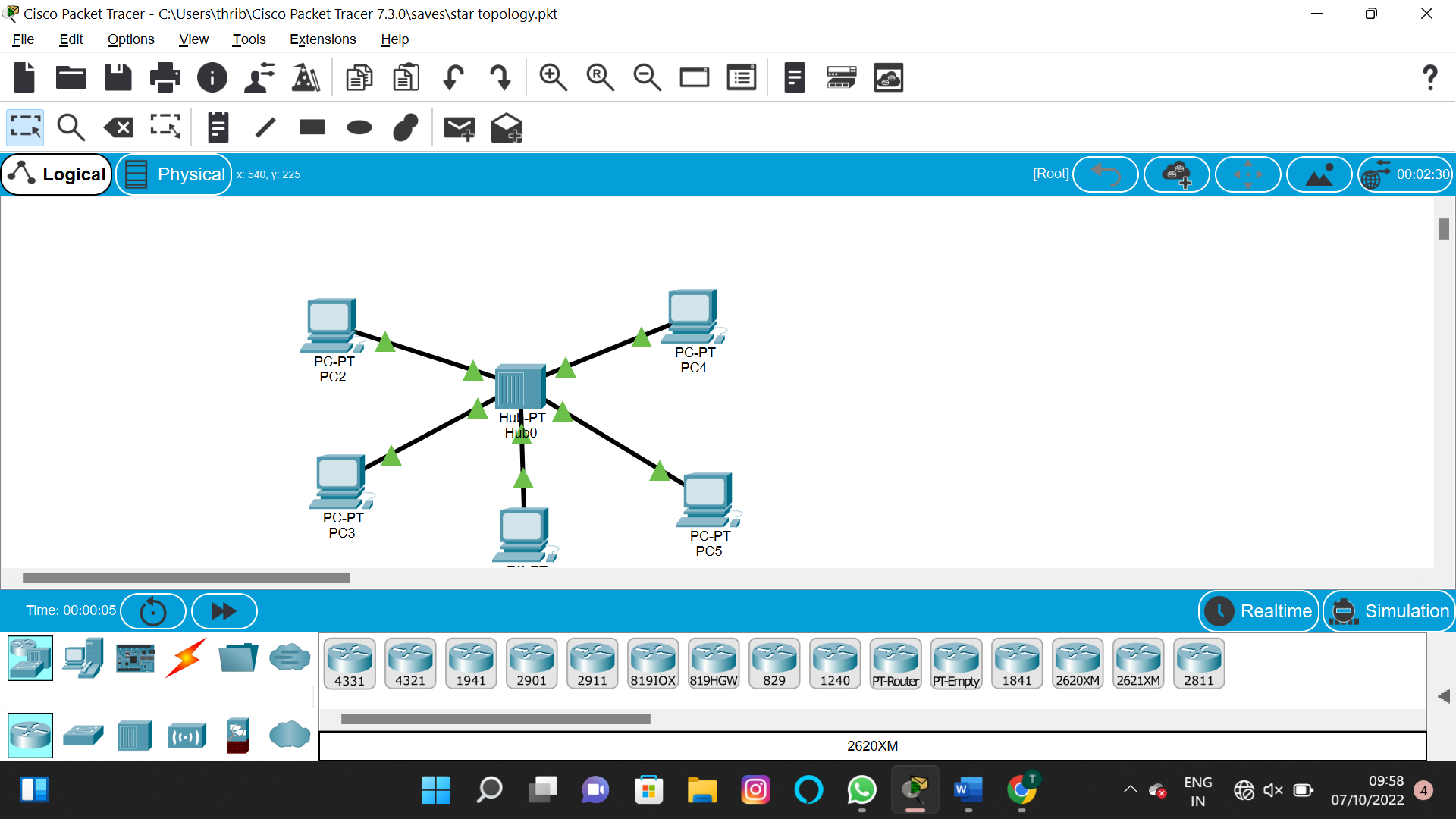


ETHERNET & BROADCAST

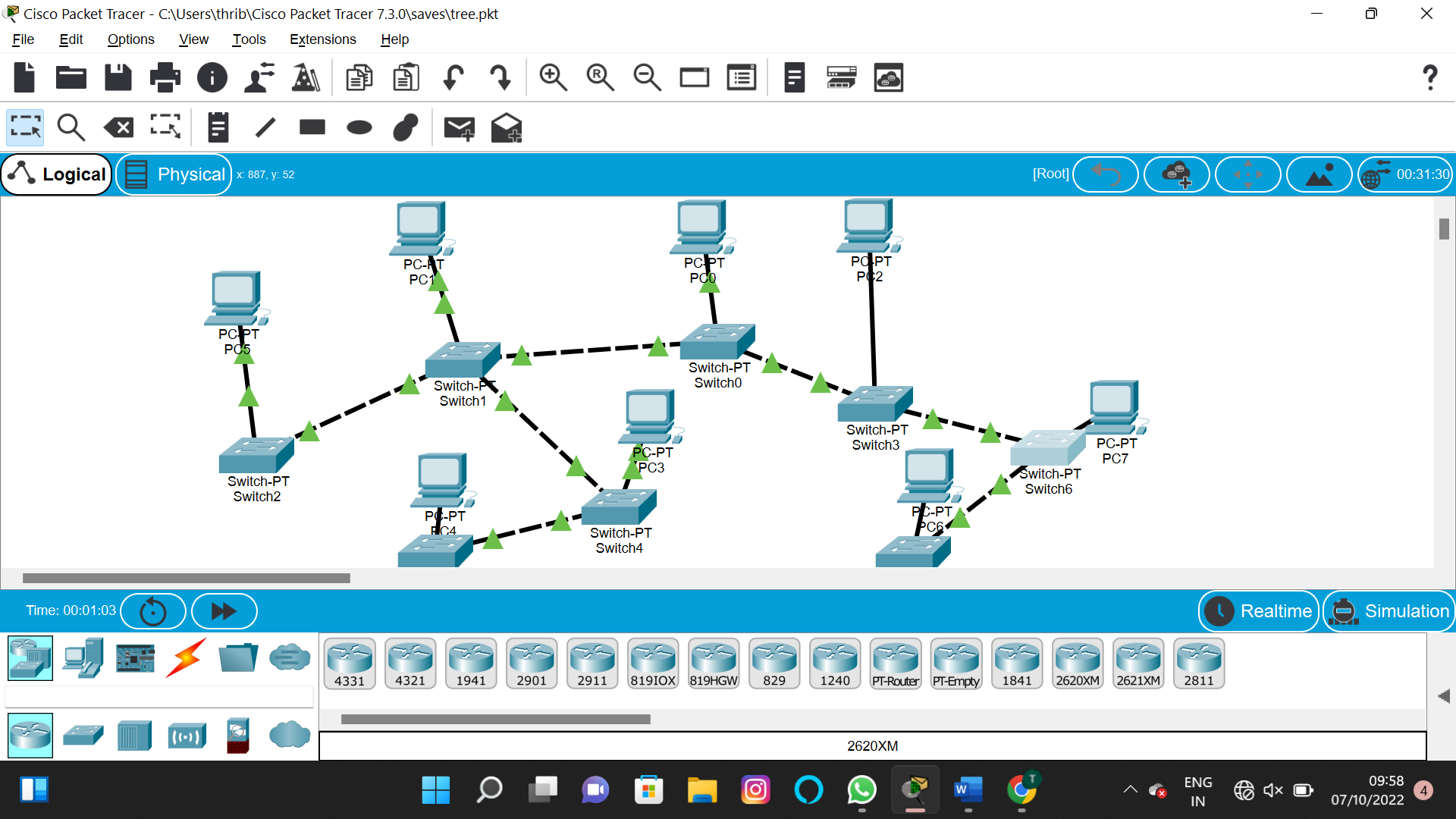


2.Configuration of Topologies using Packet Tracer (Star, Mesh, Tree,)

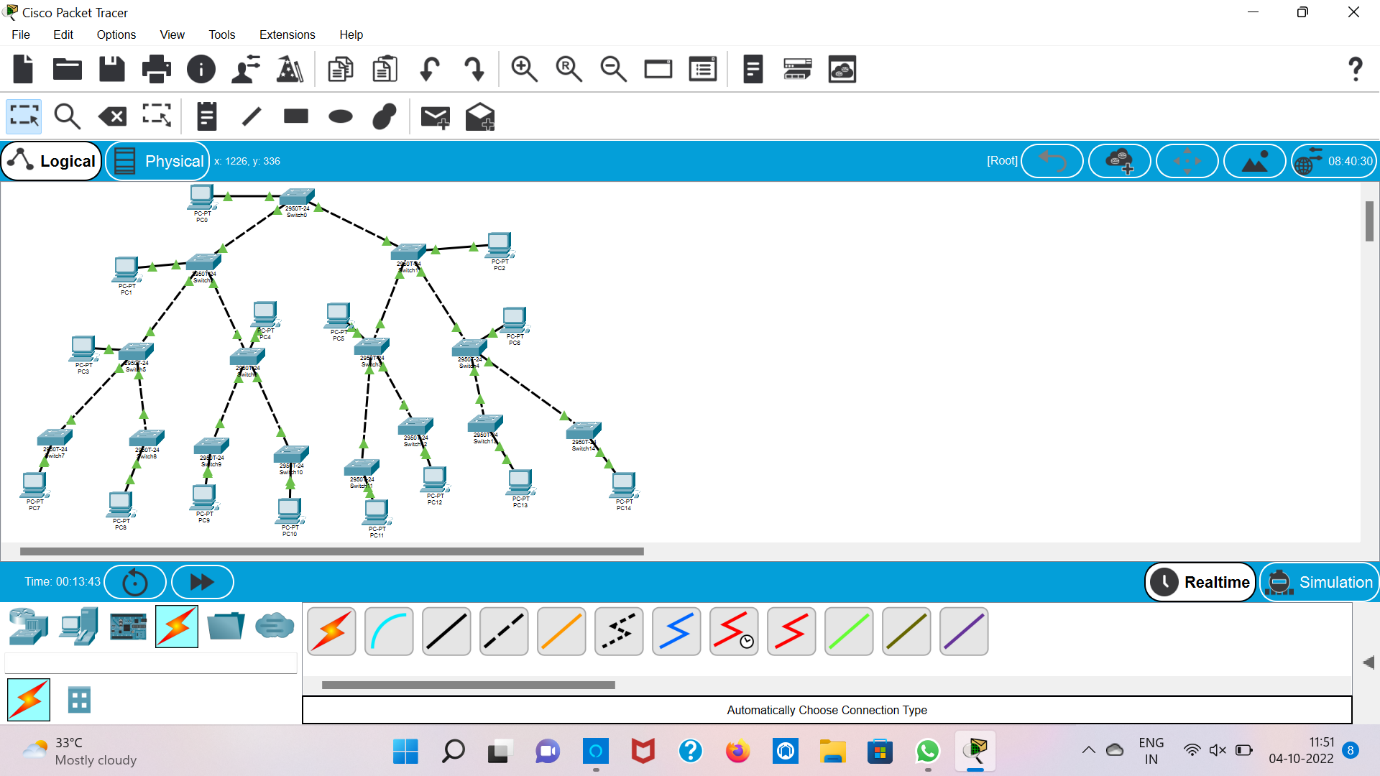
STAR



MESH

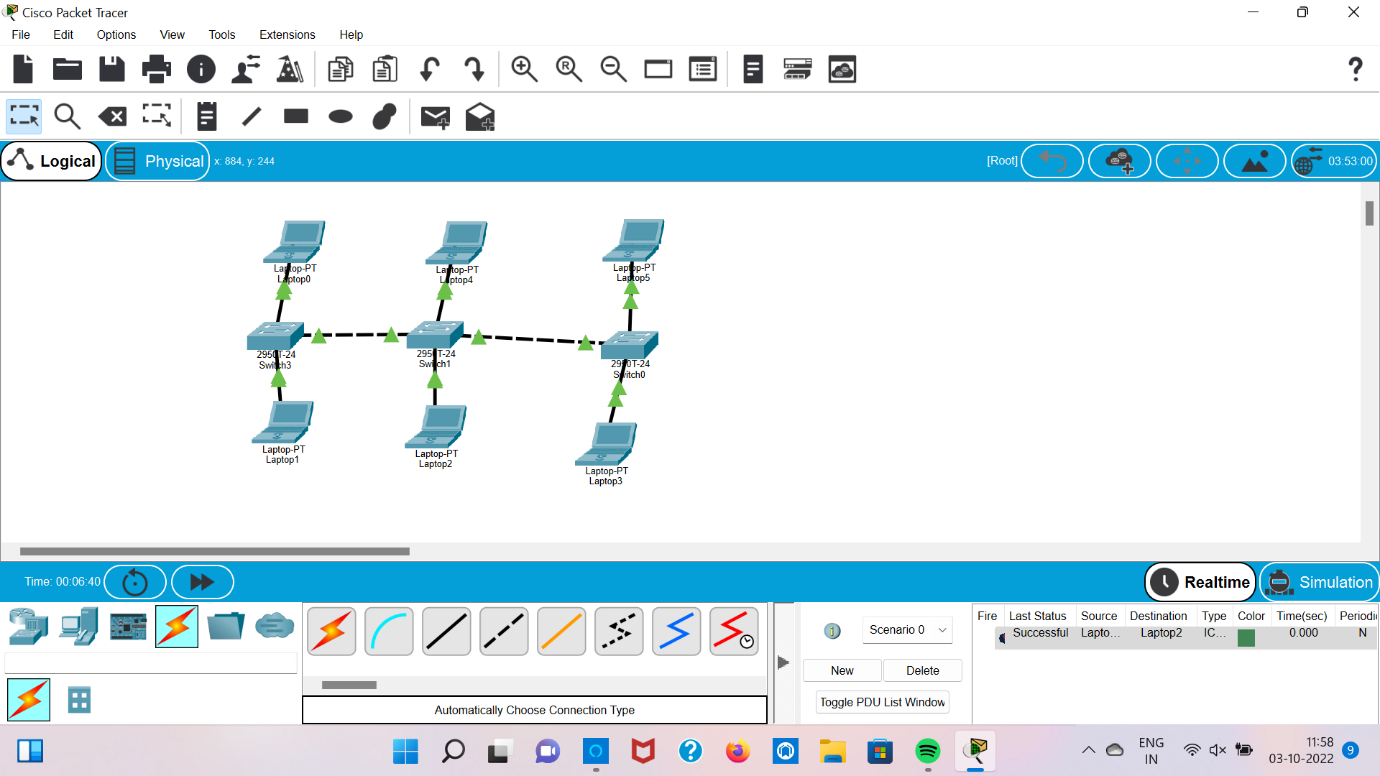


TREE

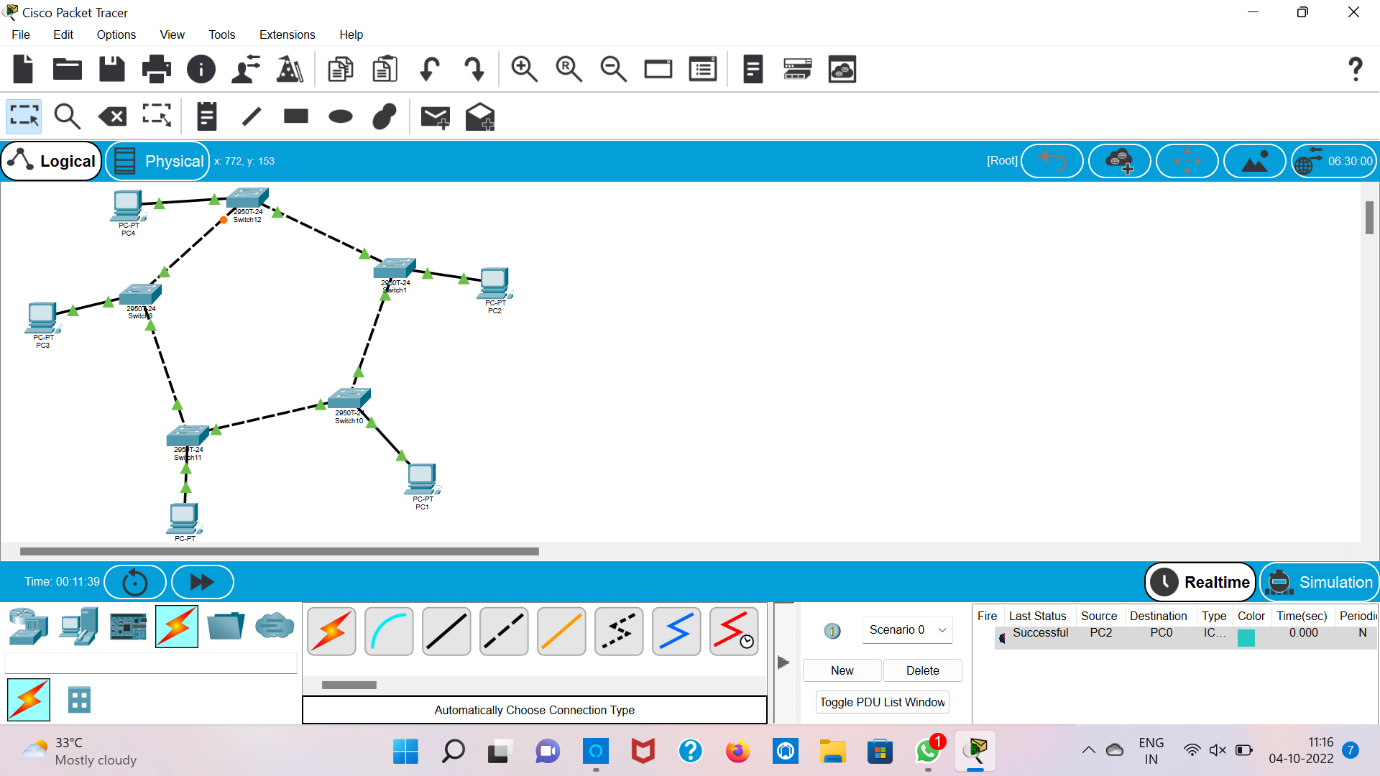


3.Configuration of Topologies using Packet Tracer (Bus, Ring, Hybrid)

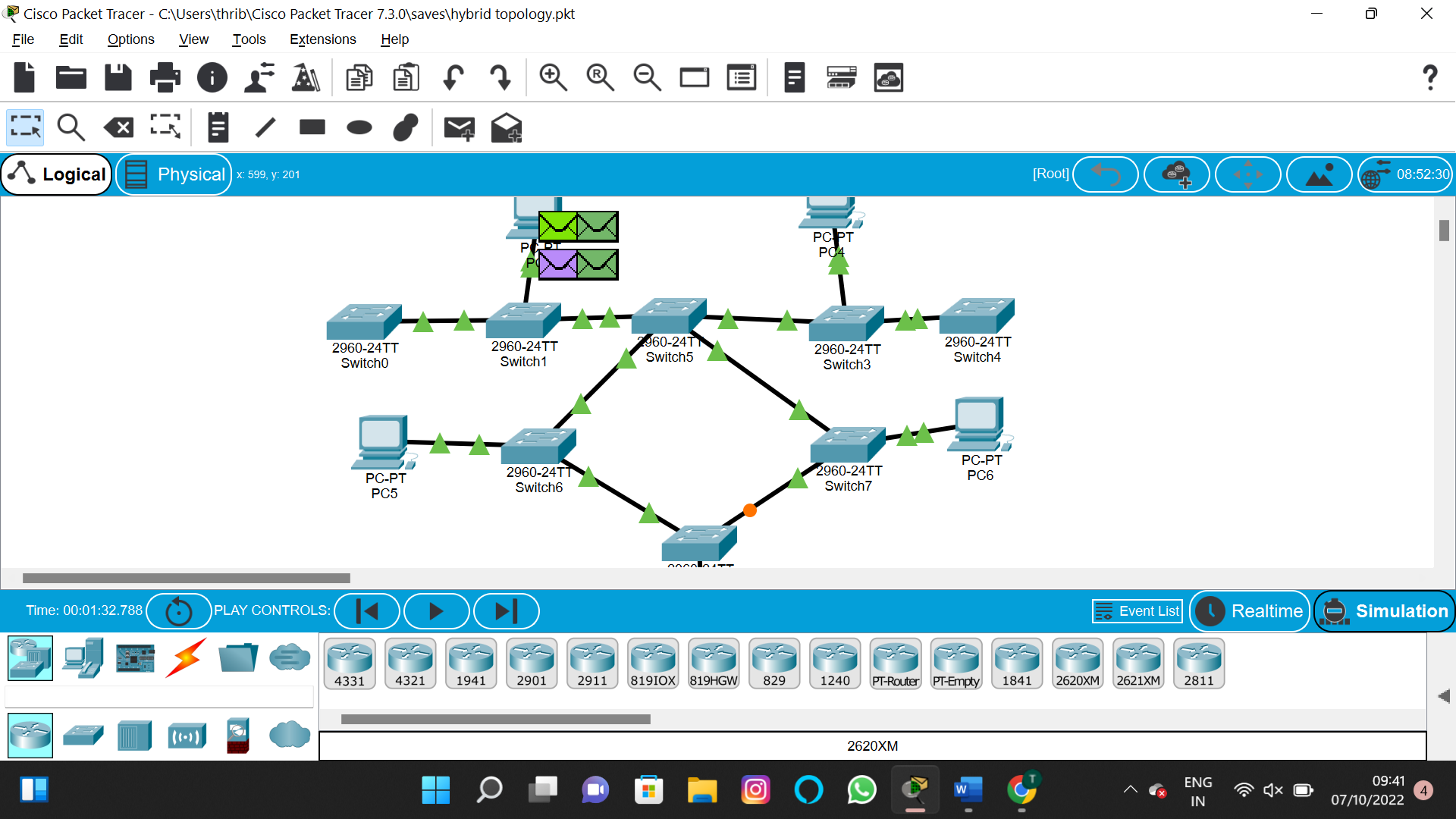
BUS



RING

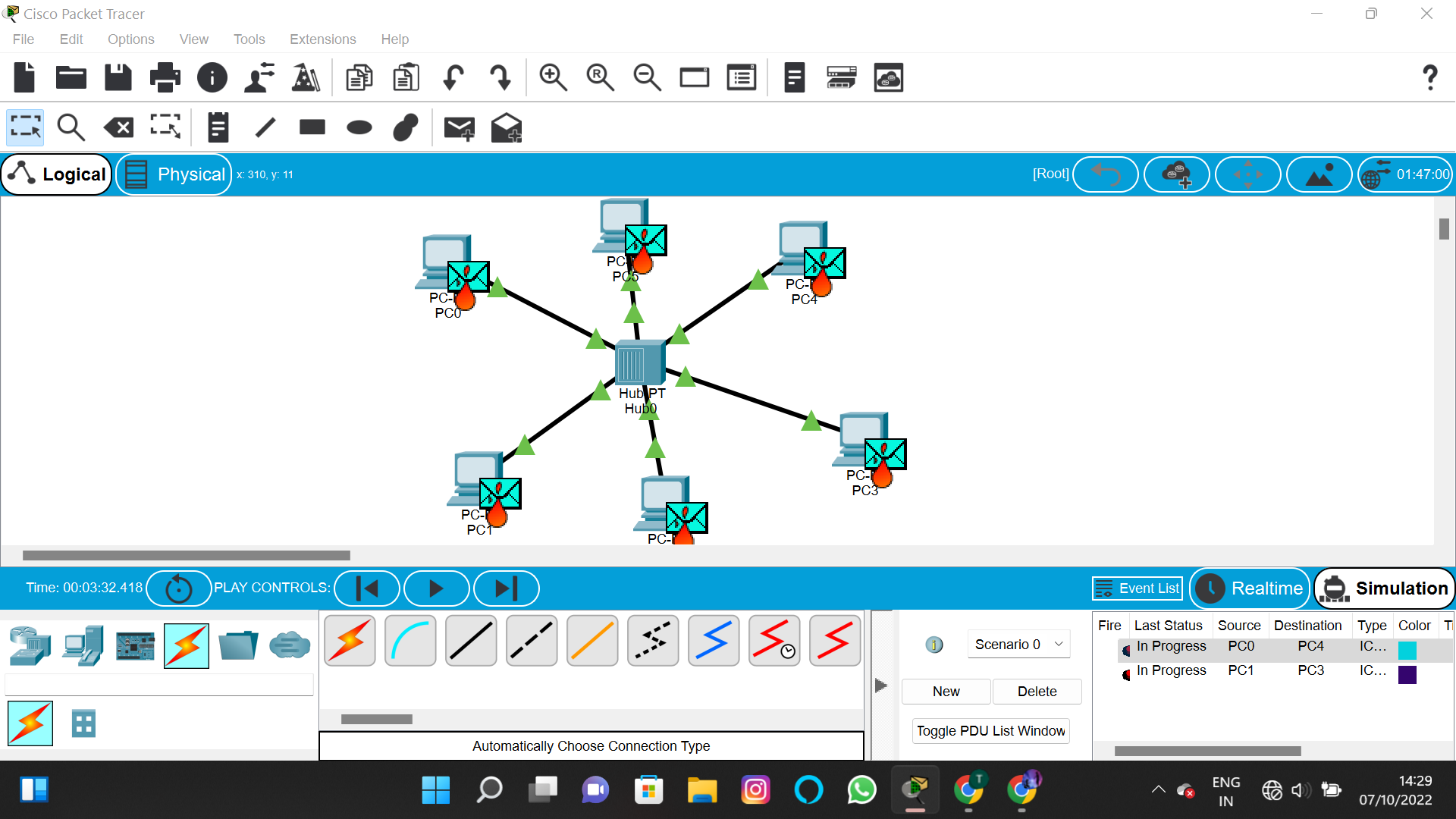


MESH

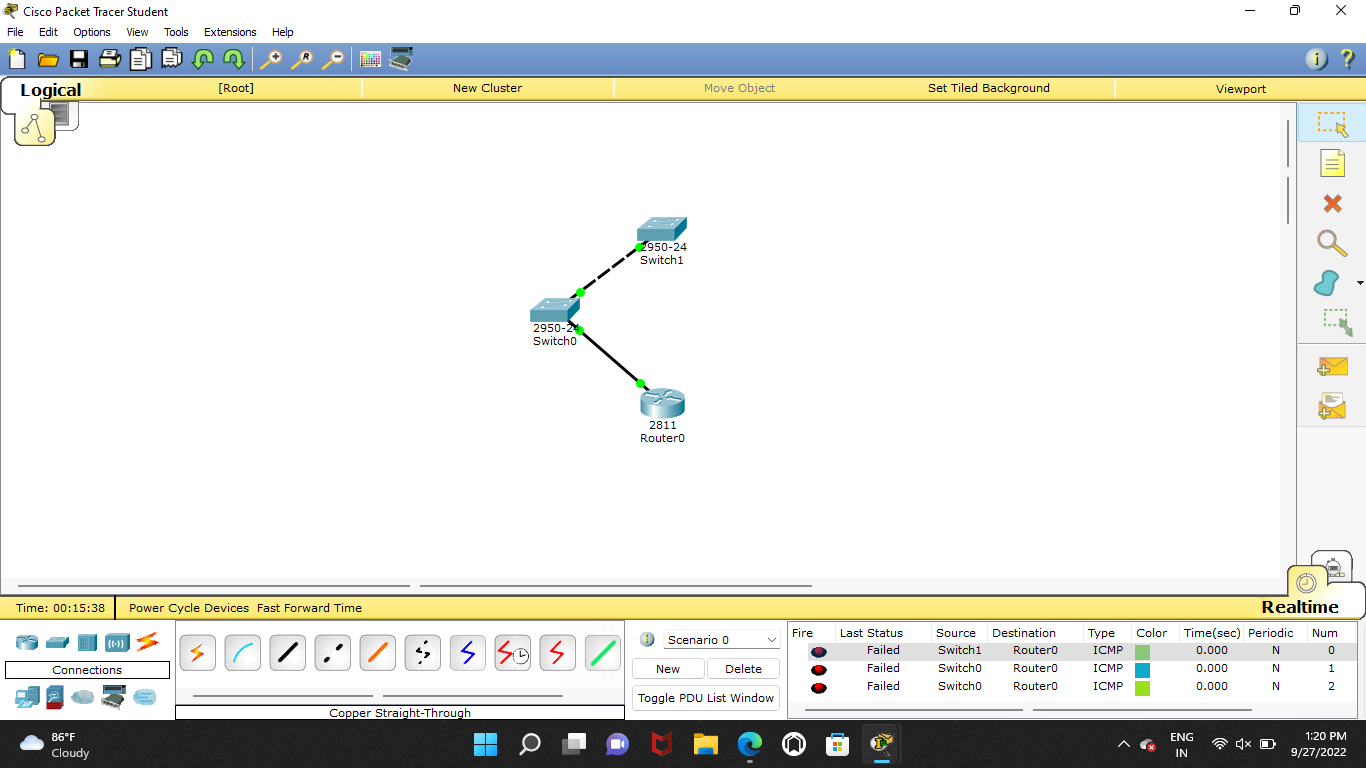


4.Data Link Layer Traffic Simulation using Packet Tracer Analysis of CSMA/CD& CSMA/CA

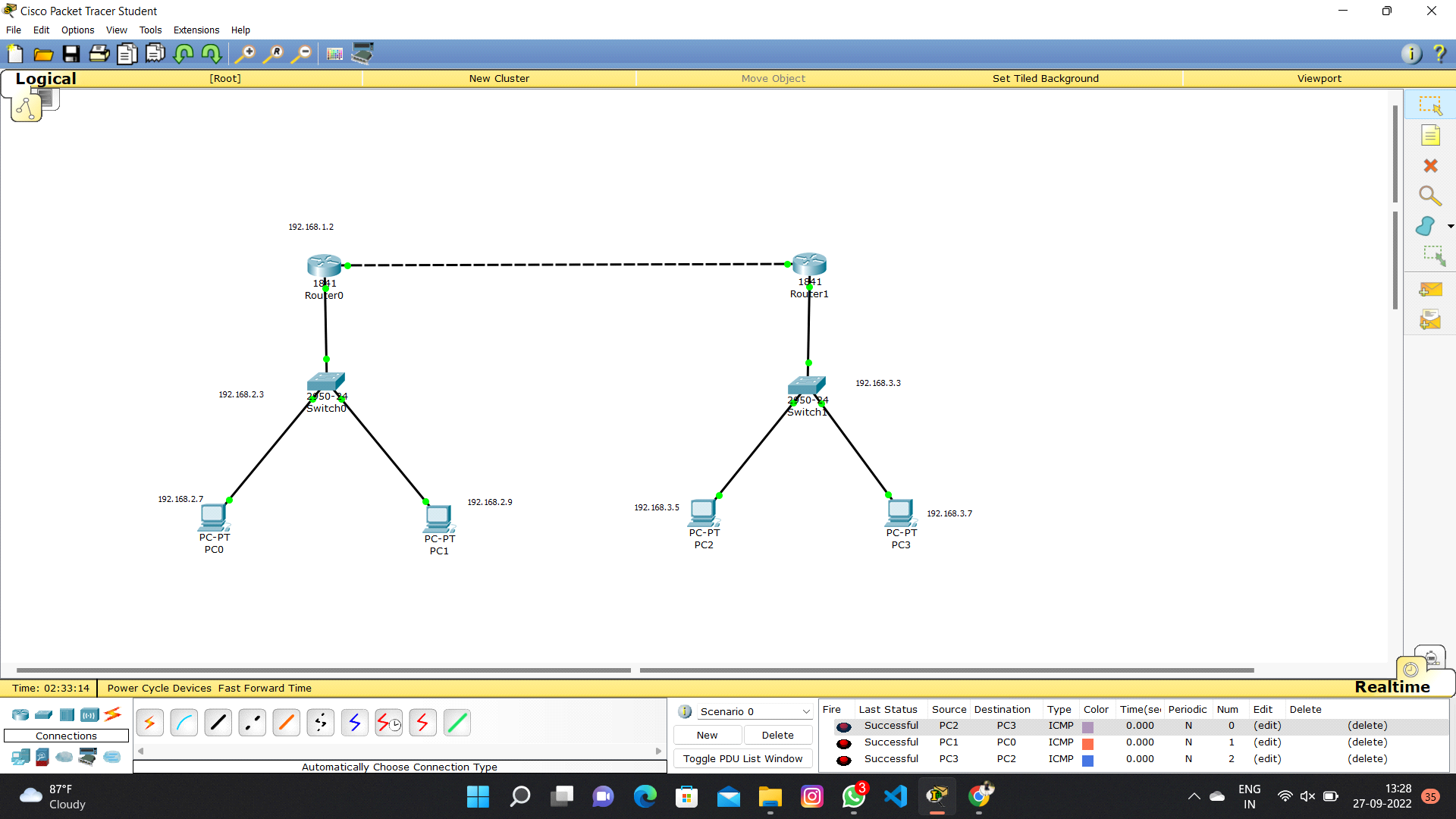
CSMA/CD&CSMA/CA



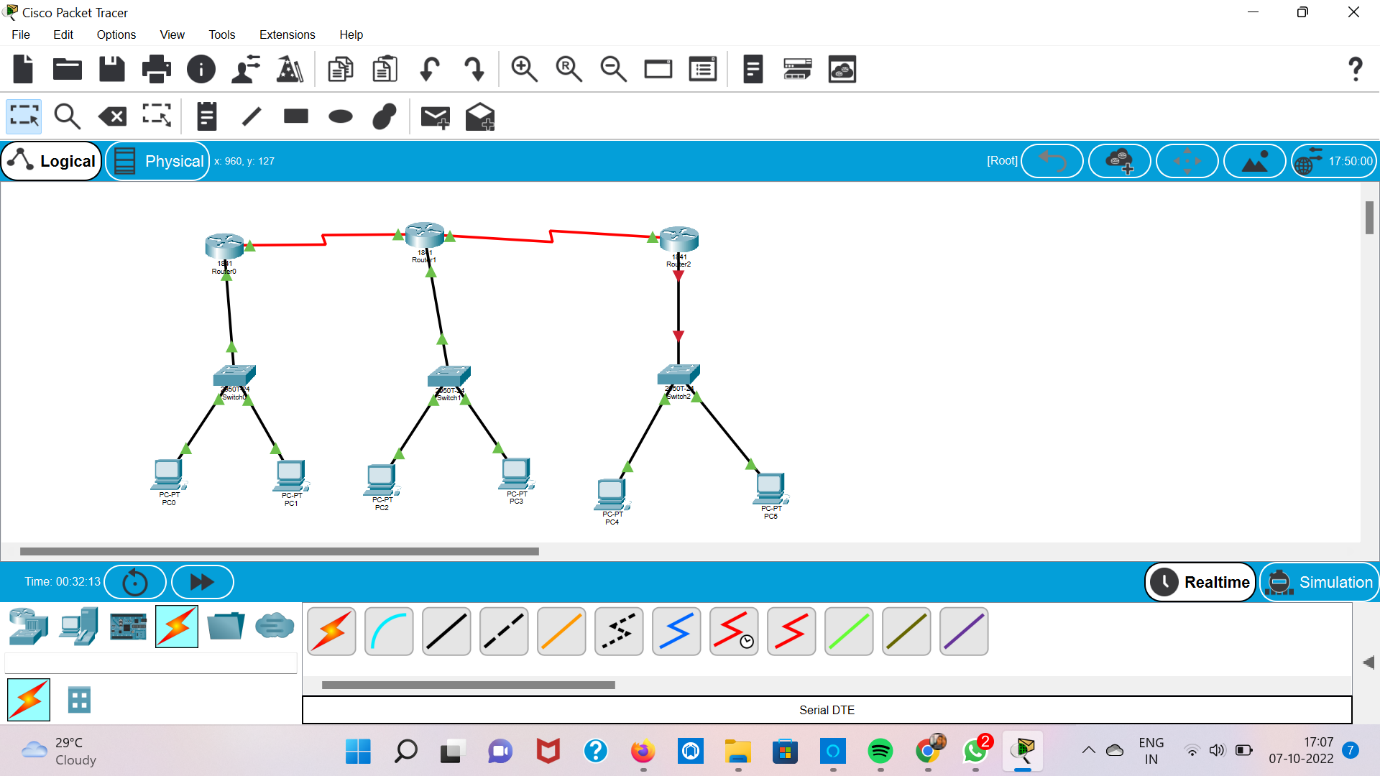
5.Data Link Layer Traffic Simulation using Packet Tracer Analysis of ARP



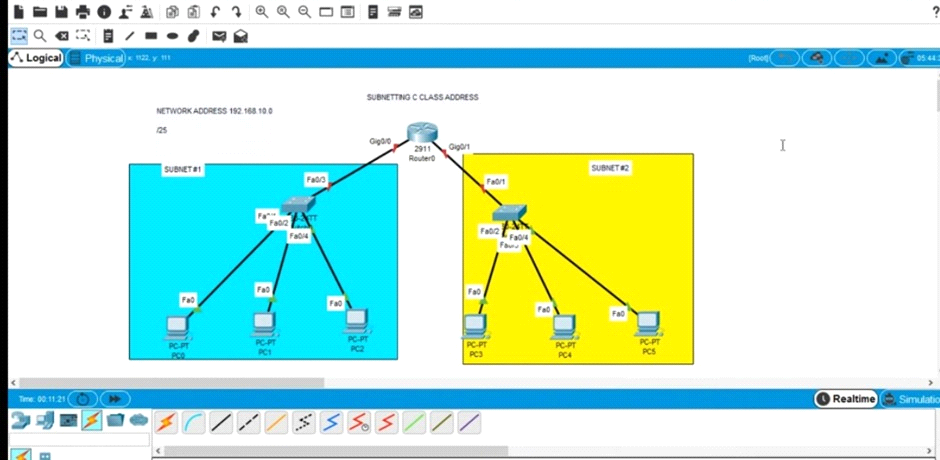
6.Static Routing using Packet Tracer

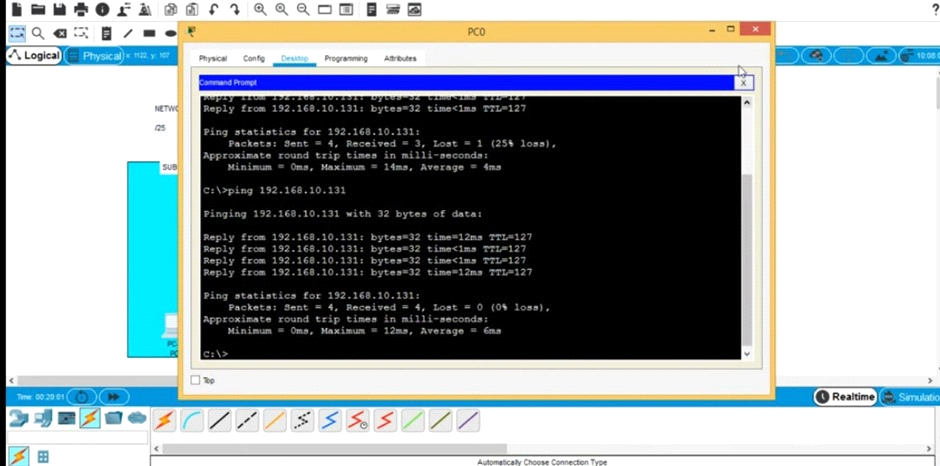


7.Dynamic Routing using Packet Tracer ( OSPF)

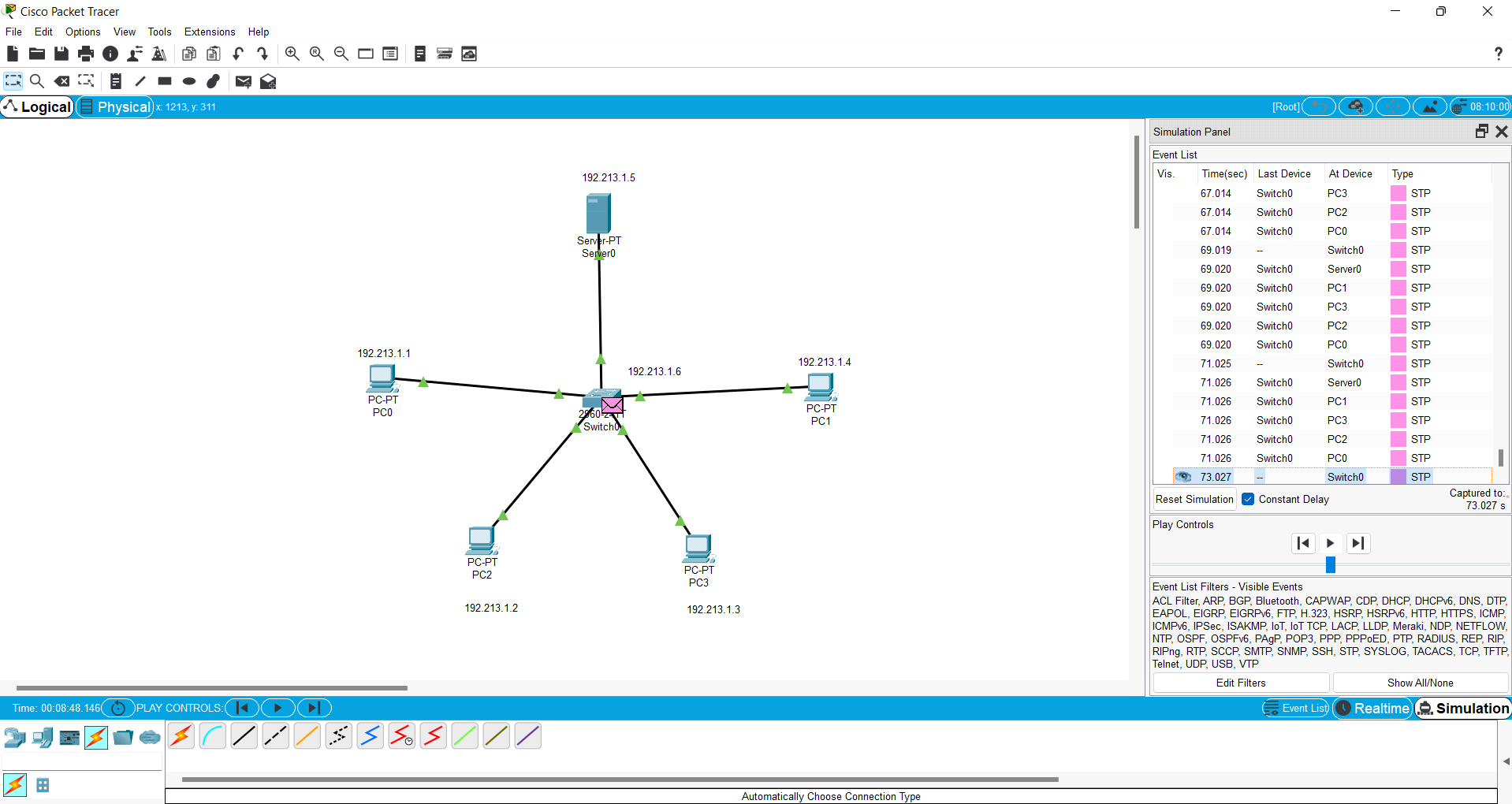


8.Subnetting – Class C Addressing

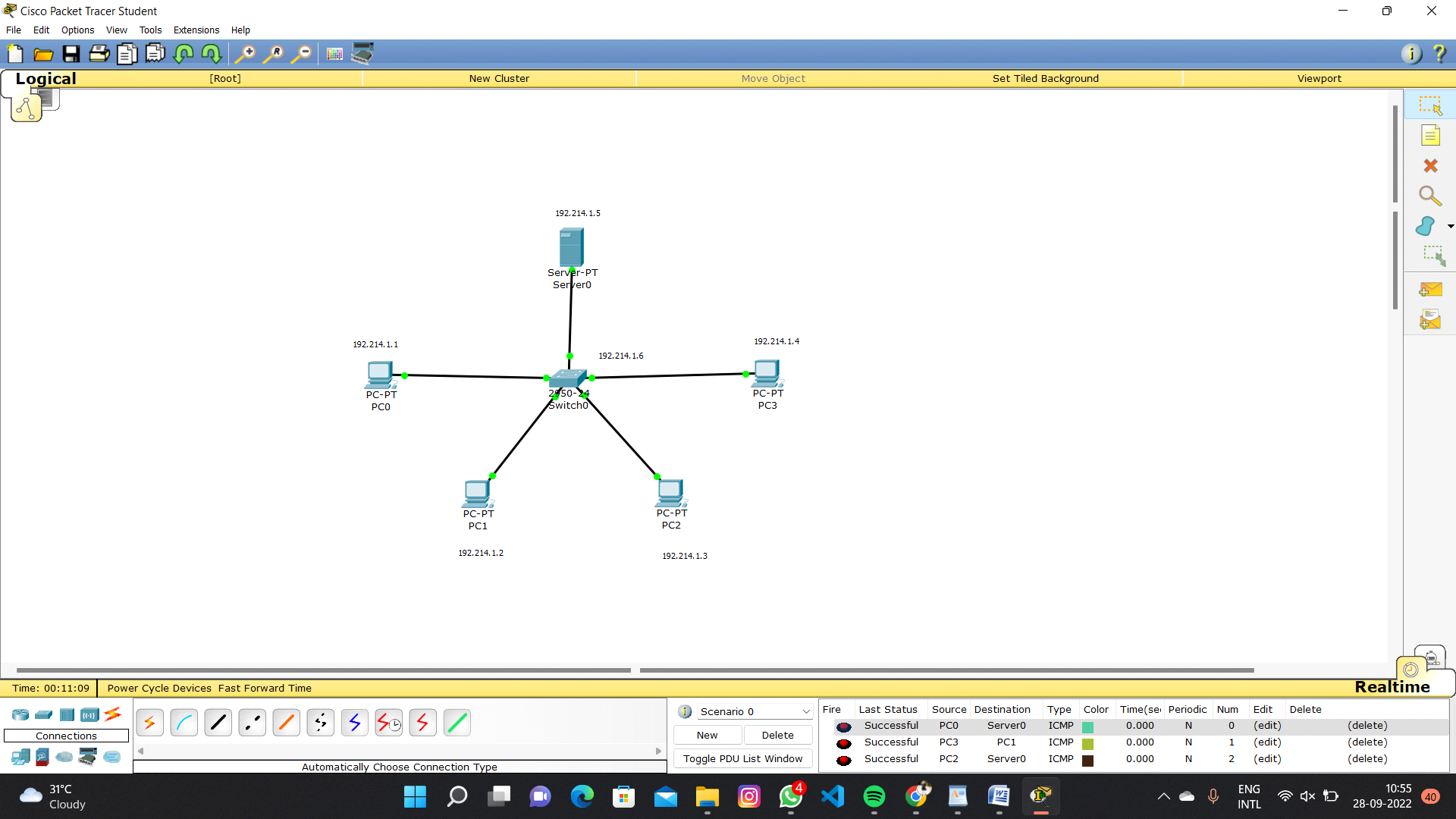




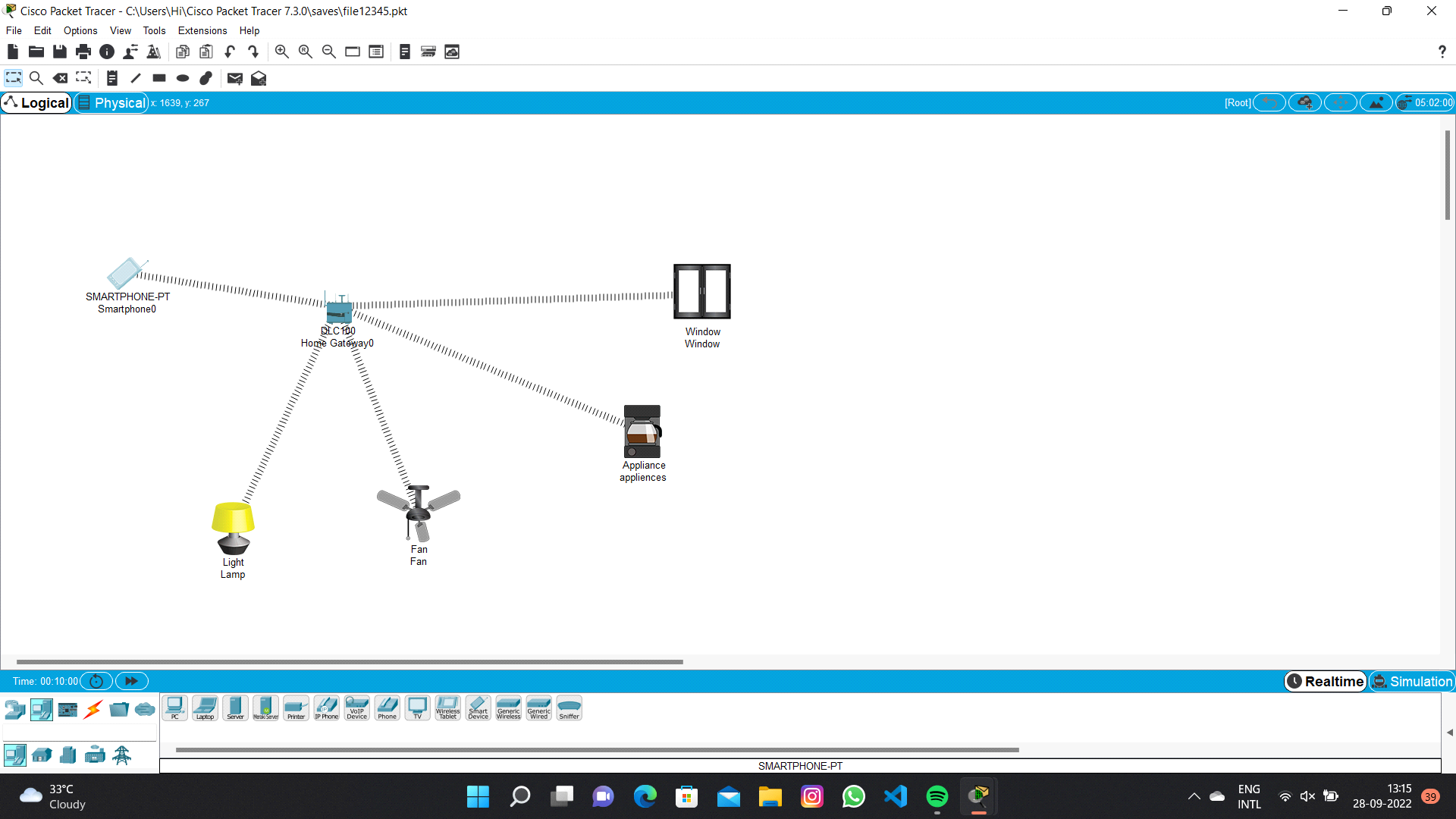
9.Functionalities of TCP, UDP

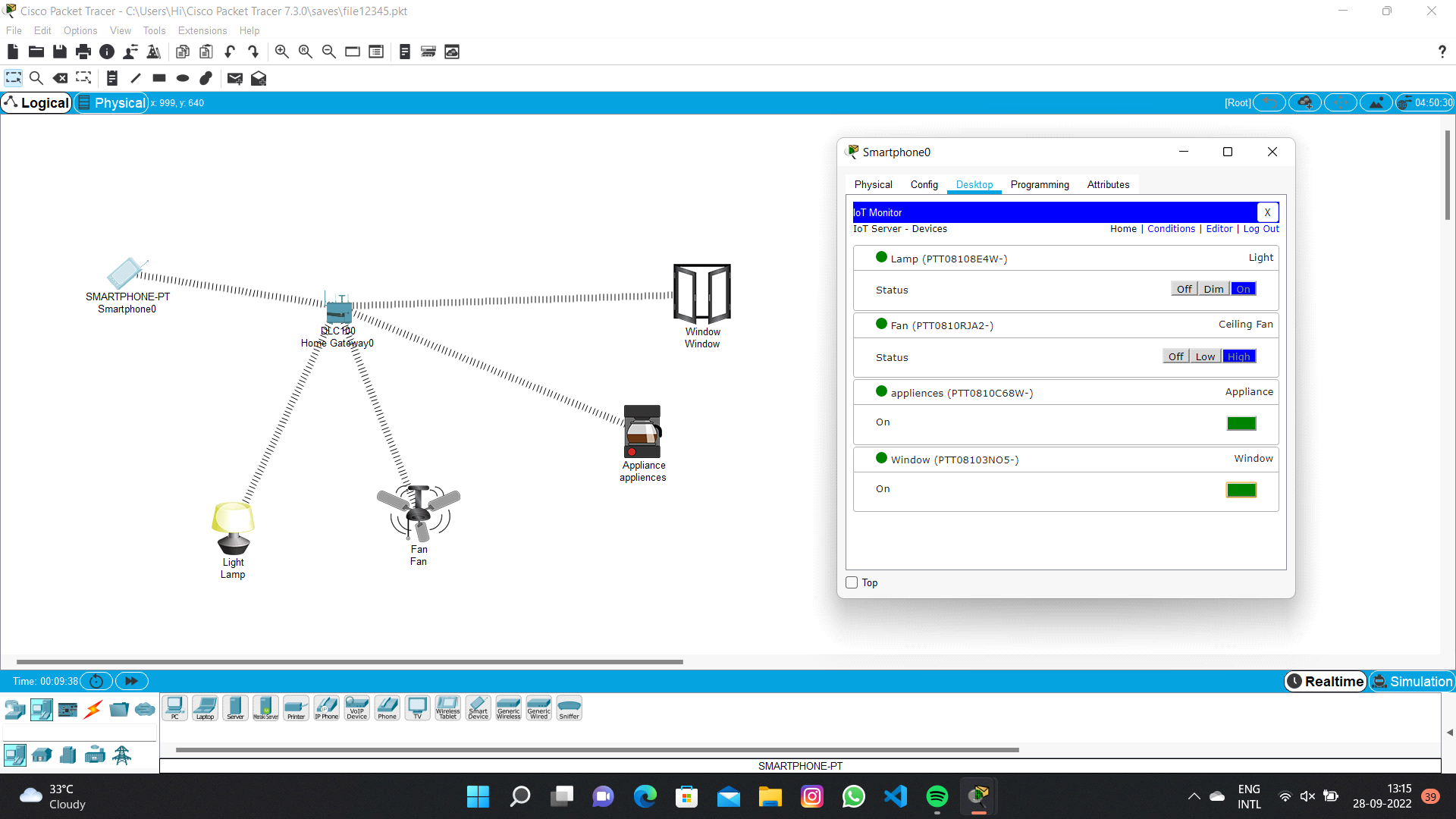


10.TCP, UDP Exploration Solution

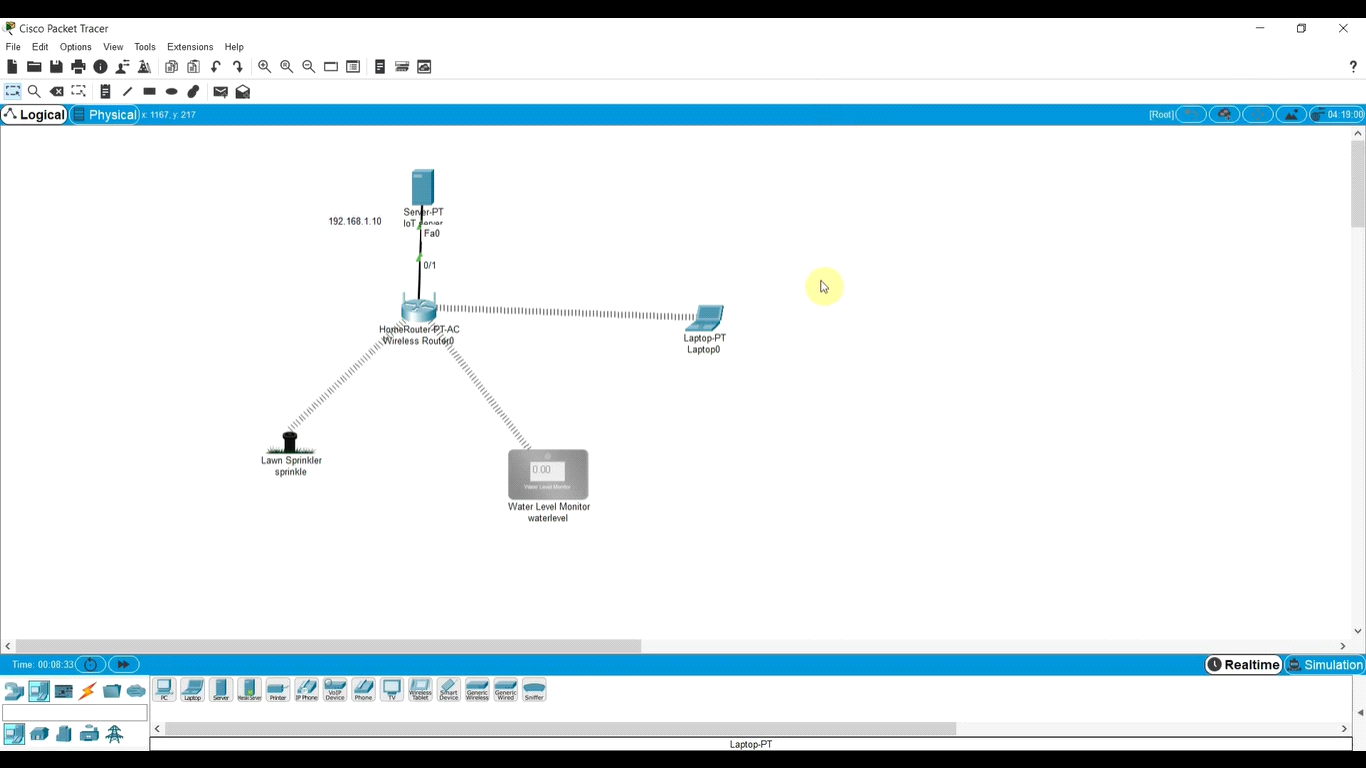


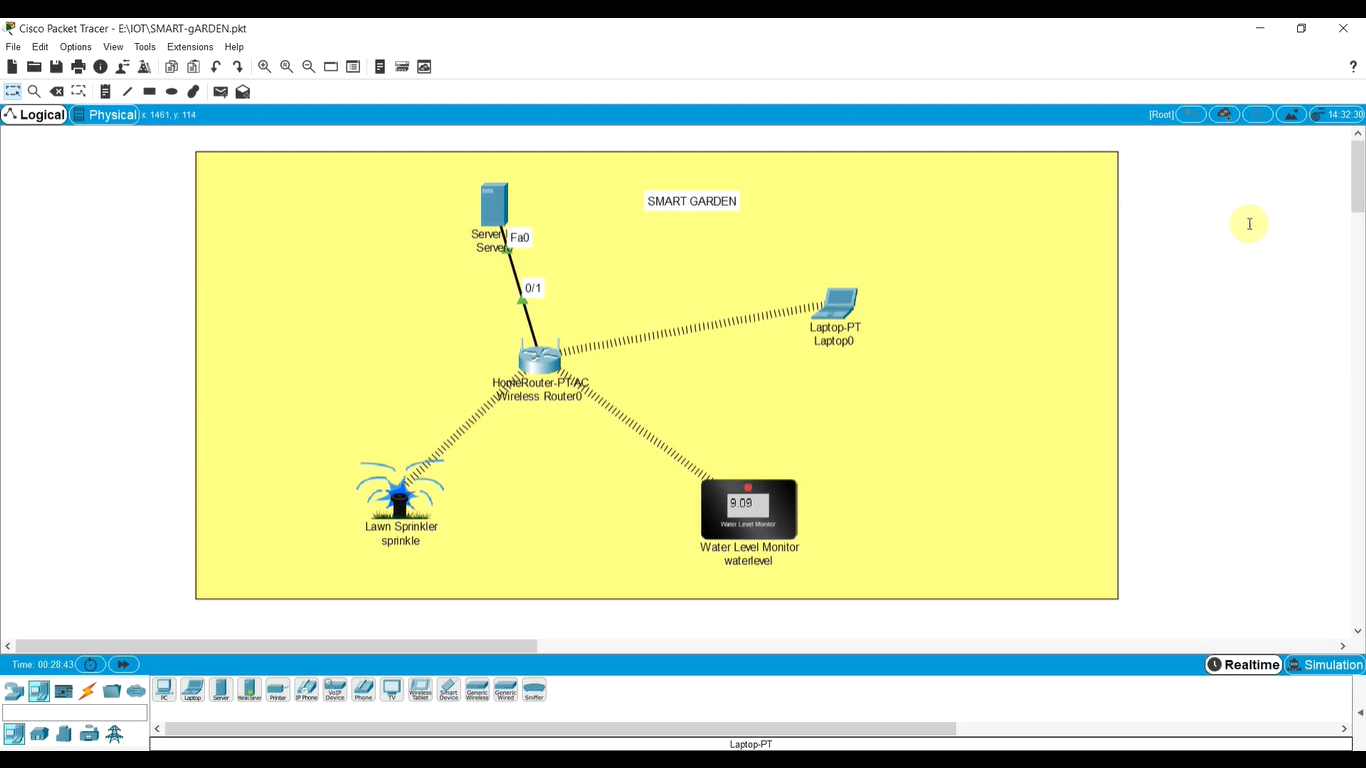
11.IOT Based Smart Home Using Cisco Packet Tracer



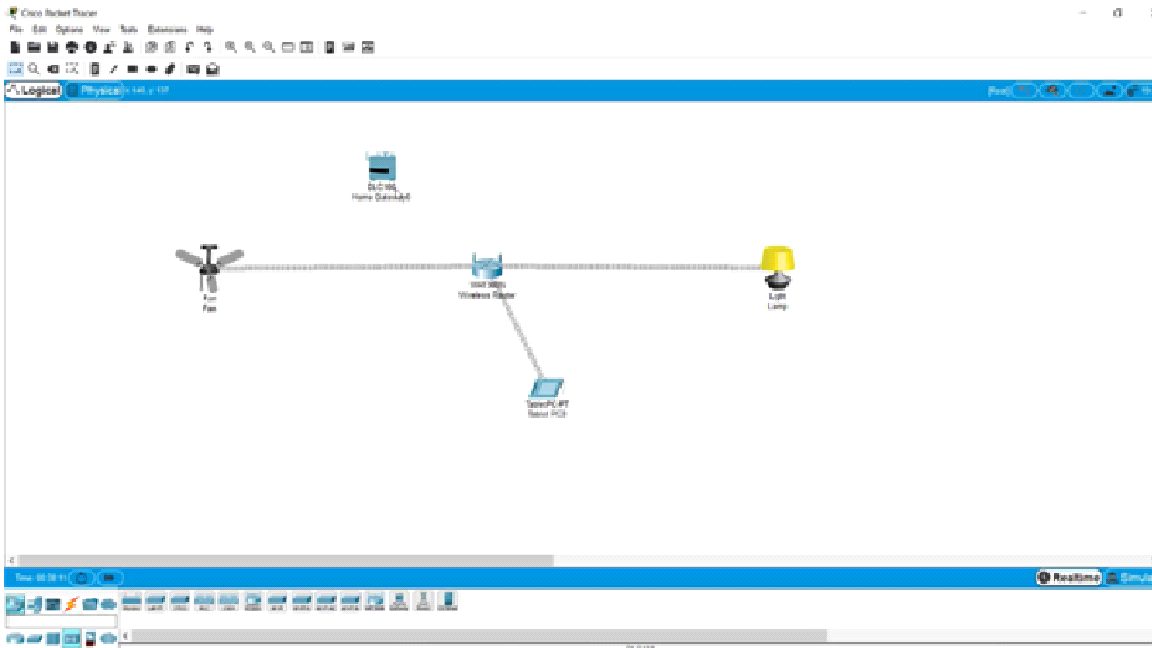


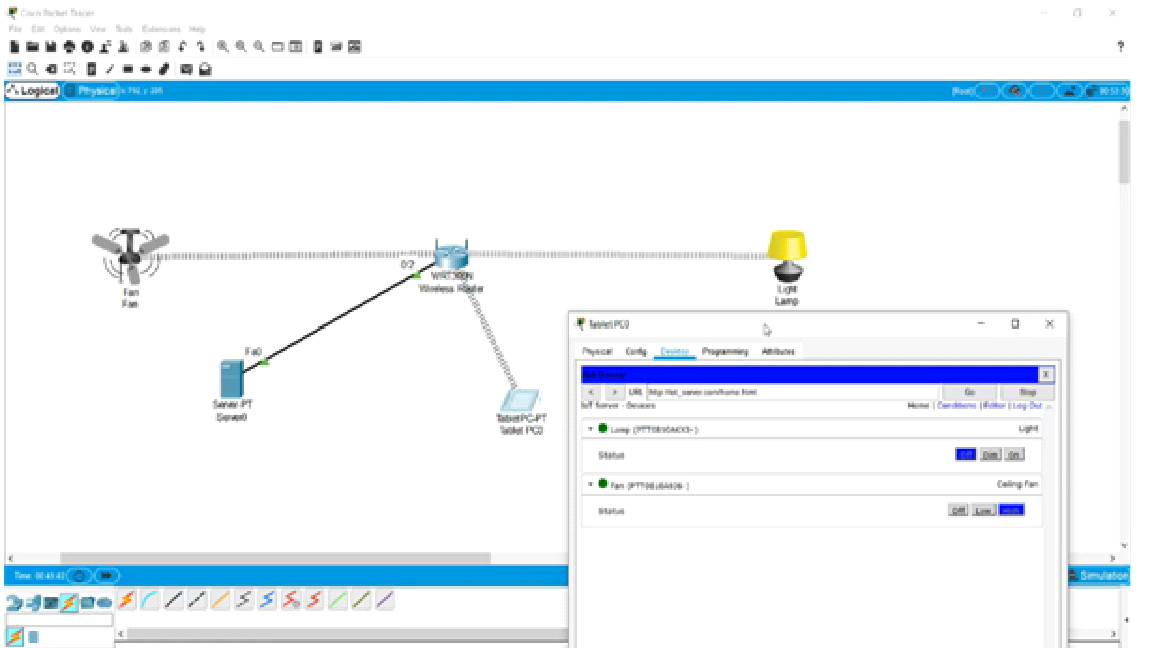
12.Smart Garden in Cisco Packet Tracer



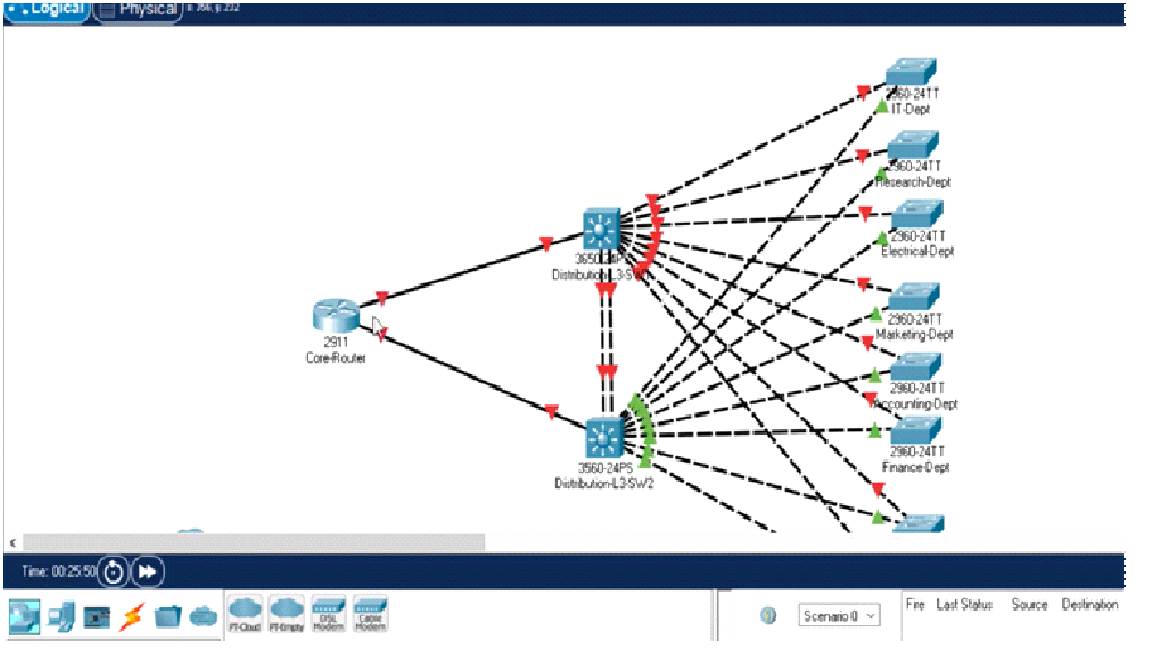


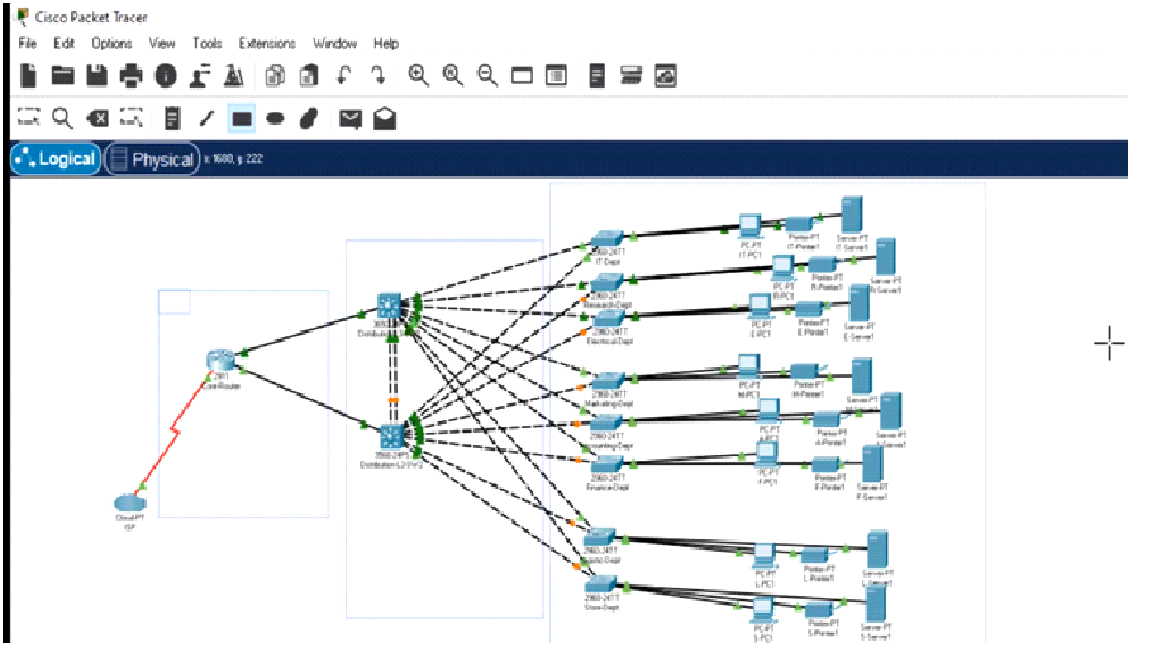
13.IOT Devices in Networking Using Cisco Packet Tracer



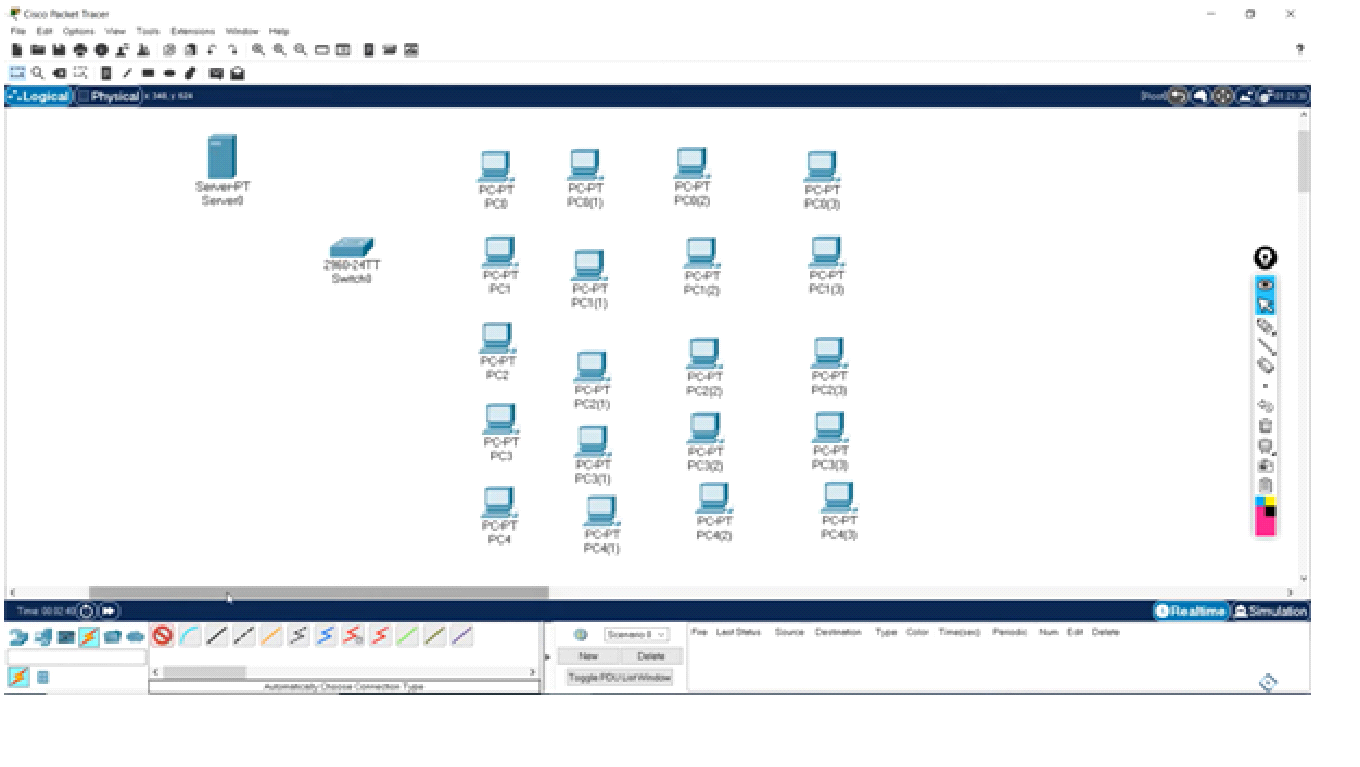


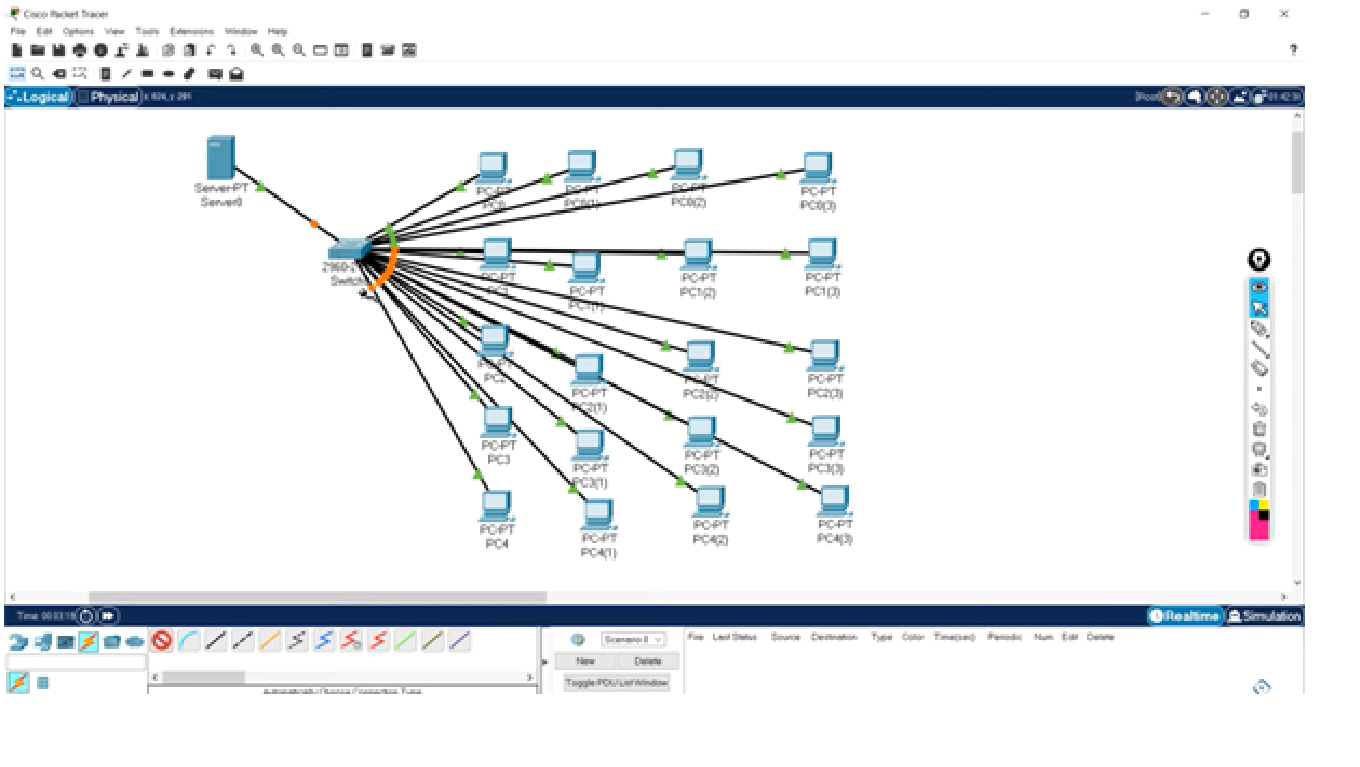
14.Simulating X,Y,Z Company Network Design





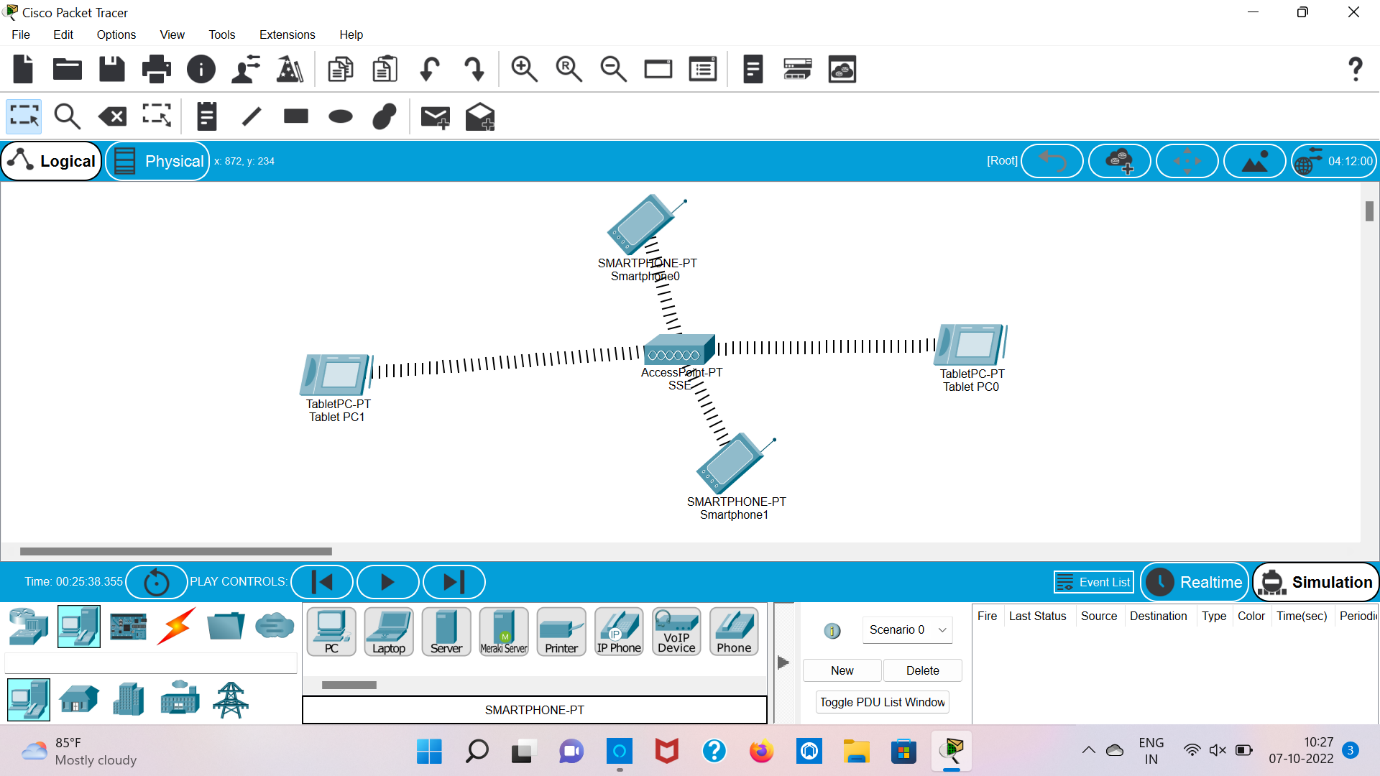
15.Make Computer Lab in Cisco Packet Tracer





16.Simulate a Multimedia Network

19.WLAN Using Cisco Packet Tracer



20.

control of Fan, Light, Window & Application of Using Cisco Packet Tracer

