NAME :B.THARUN KUMAR REDDY

REG.NO :192111508

COURSE :COMPUTER NETWORKS

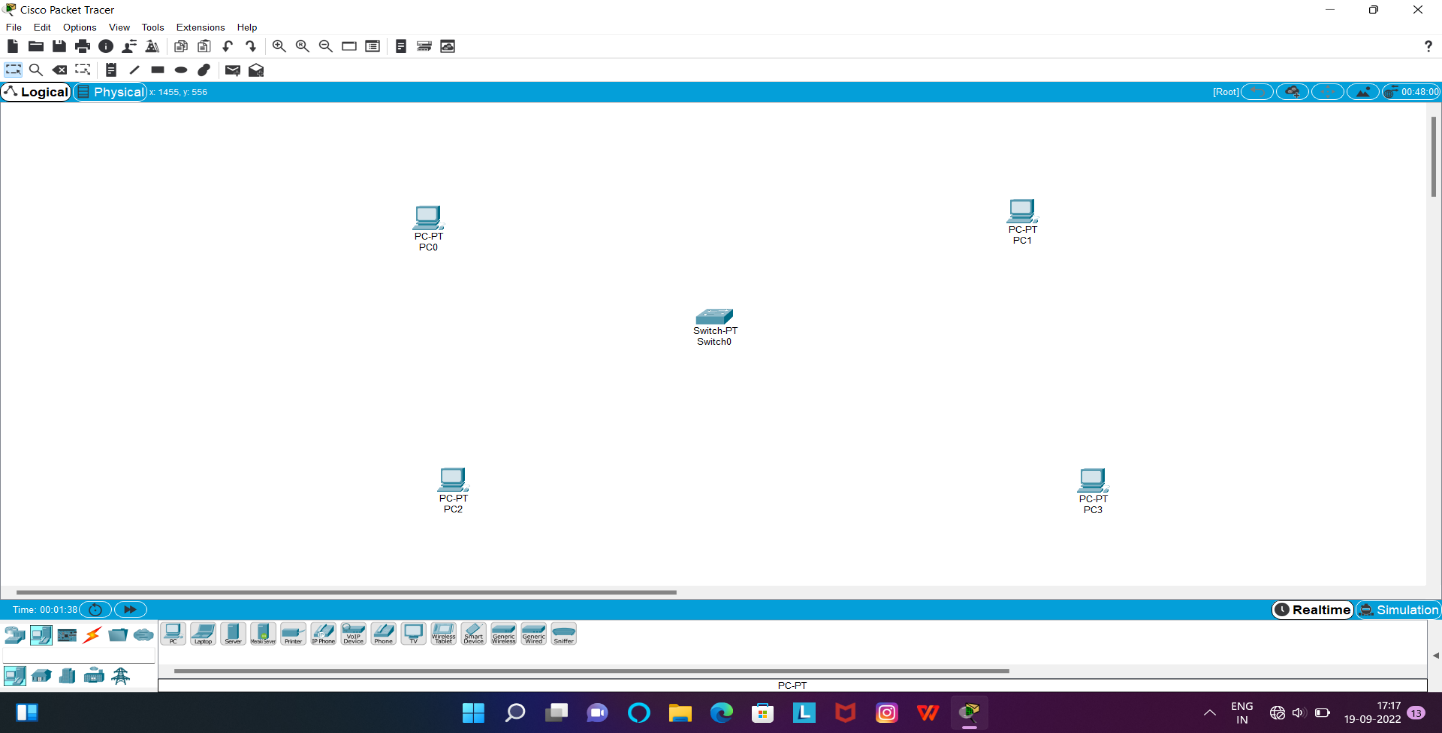
CODE :CSA0719

FACULTY :DR G.ANITHA

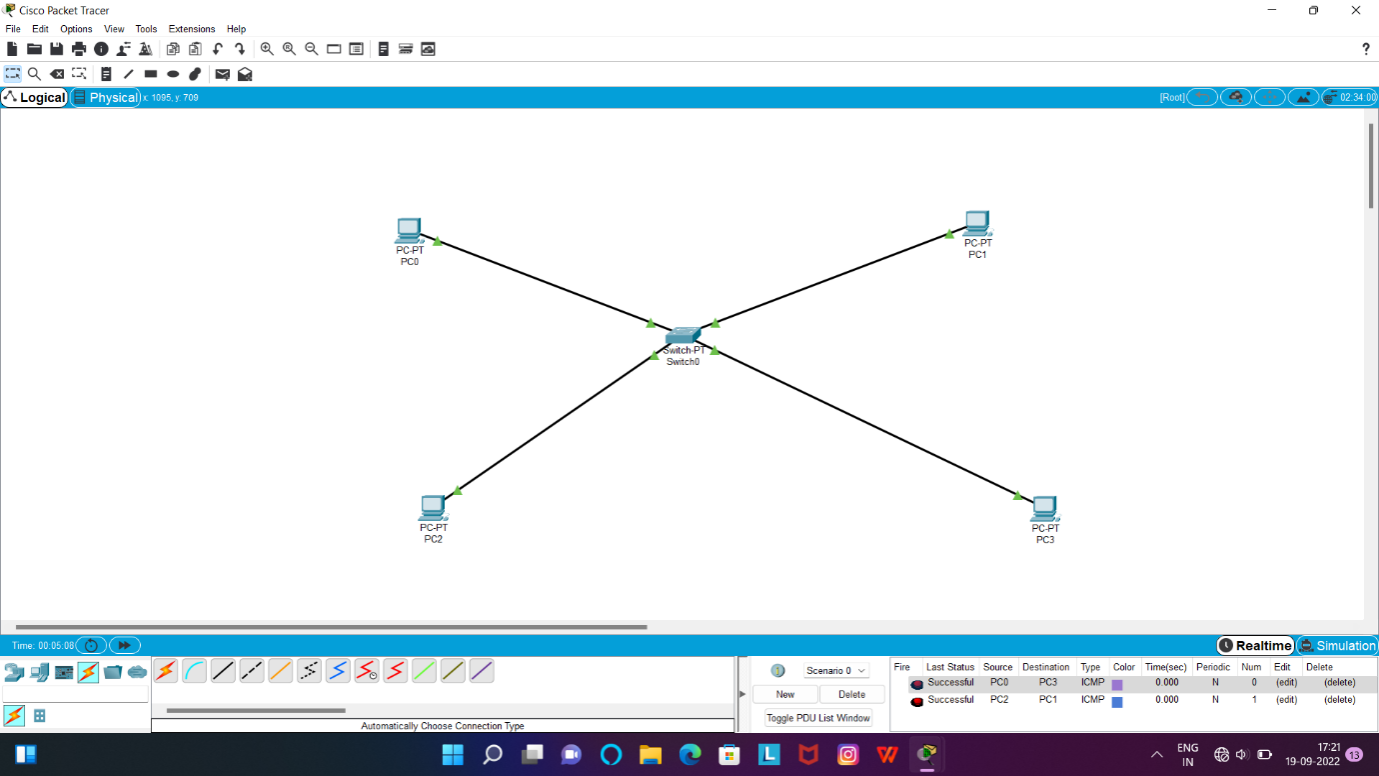
**LAB MANUAL 1 TO 5**

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

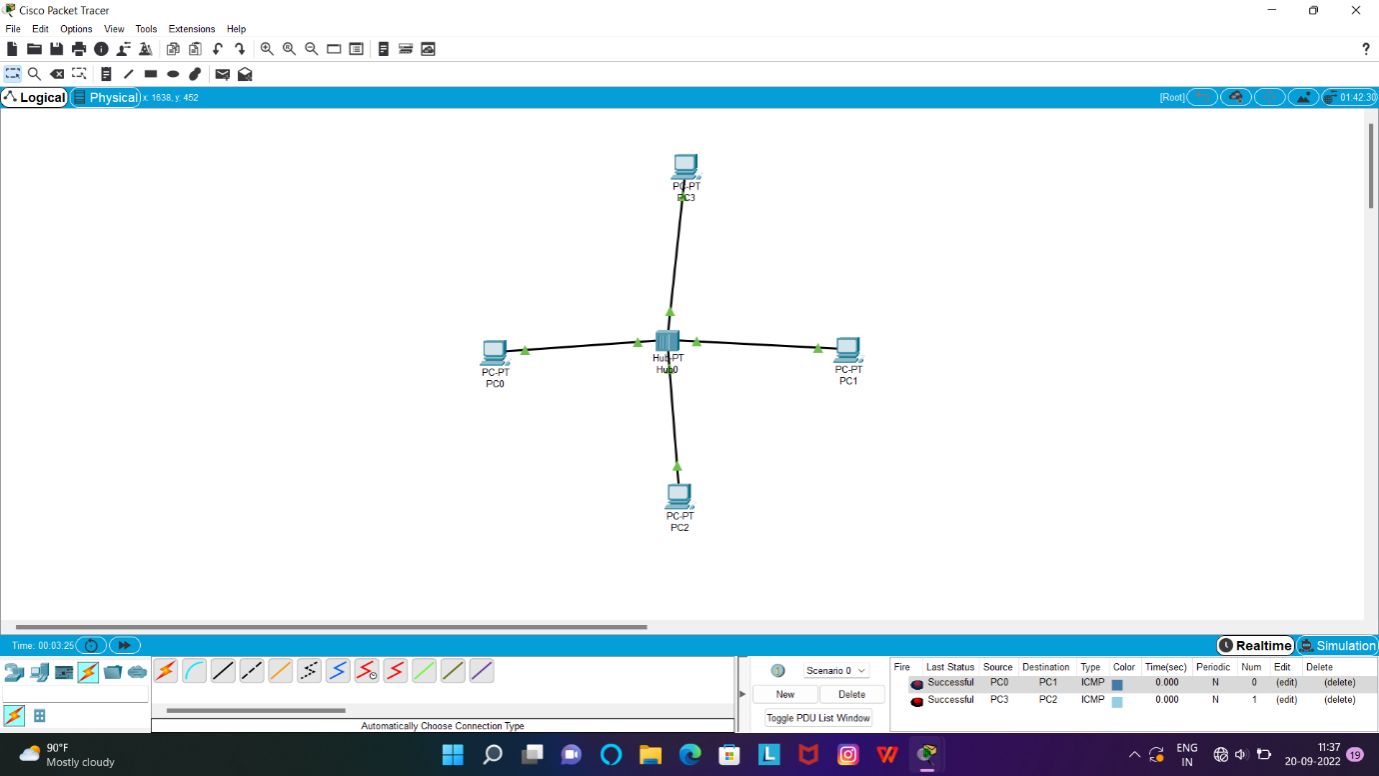
**HUB**



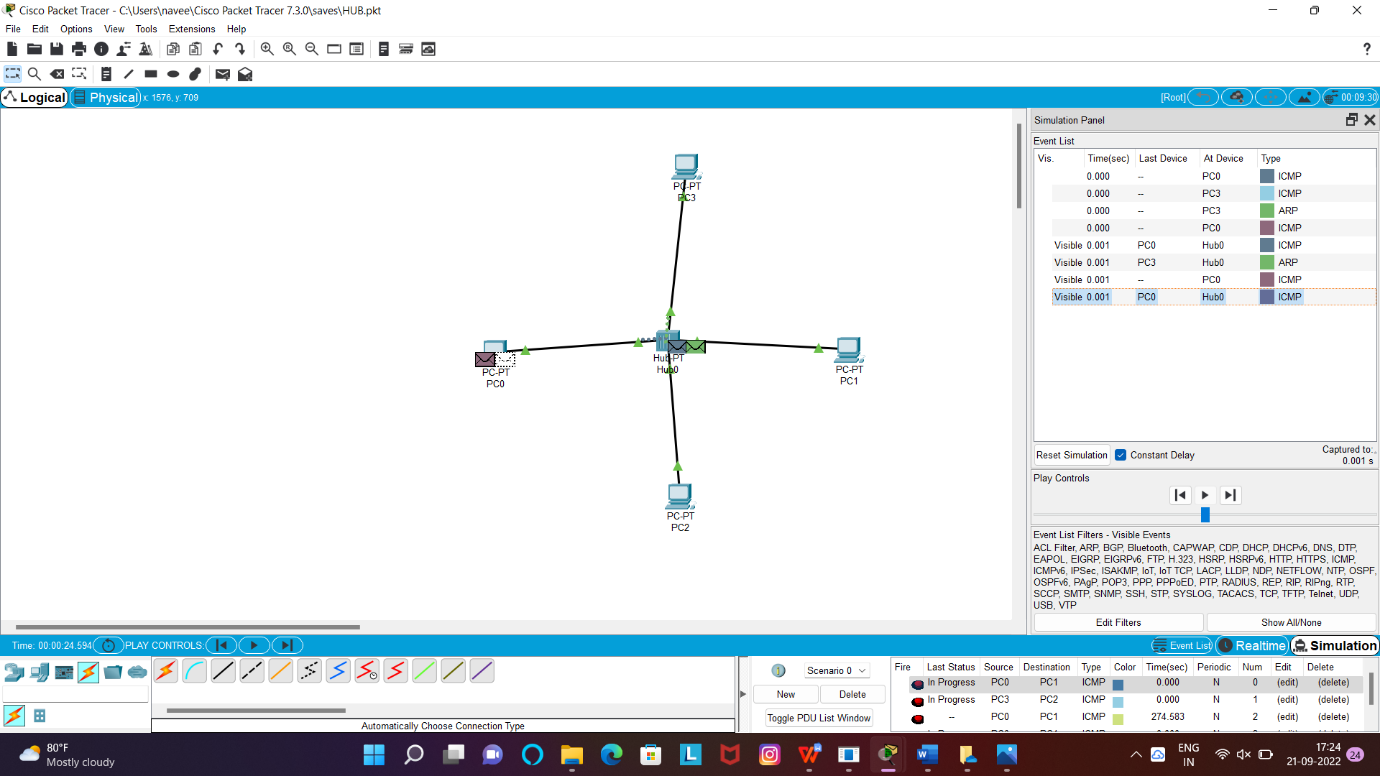
**SWITCH**



**ETHERNET**

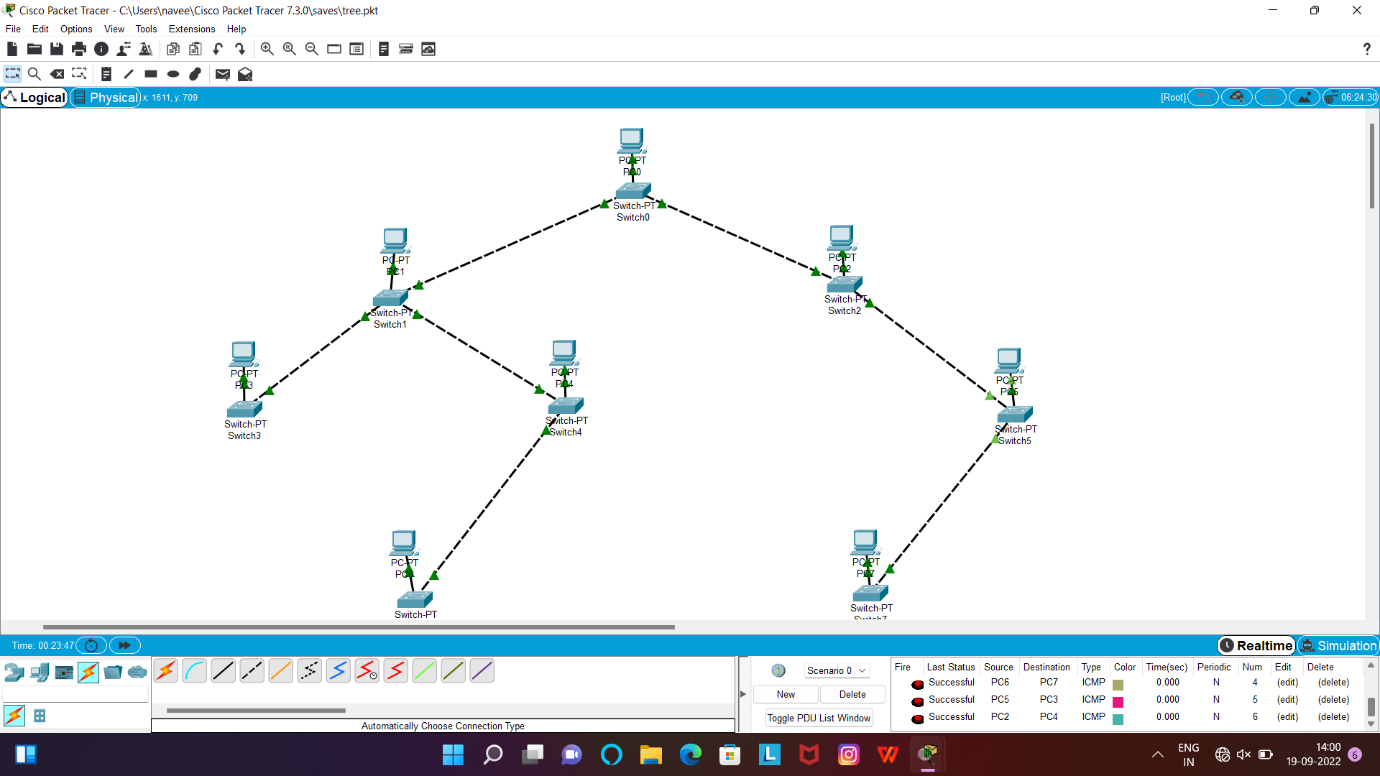


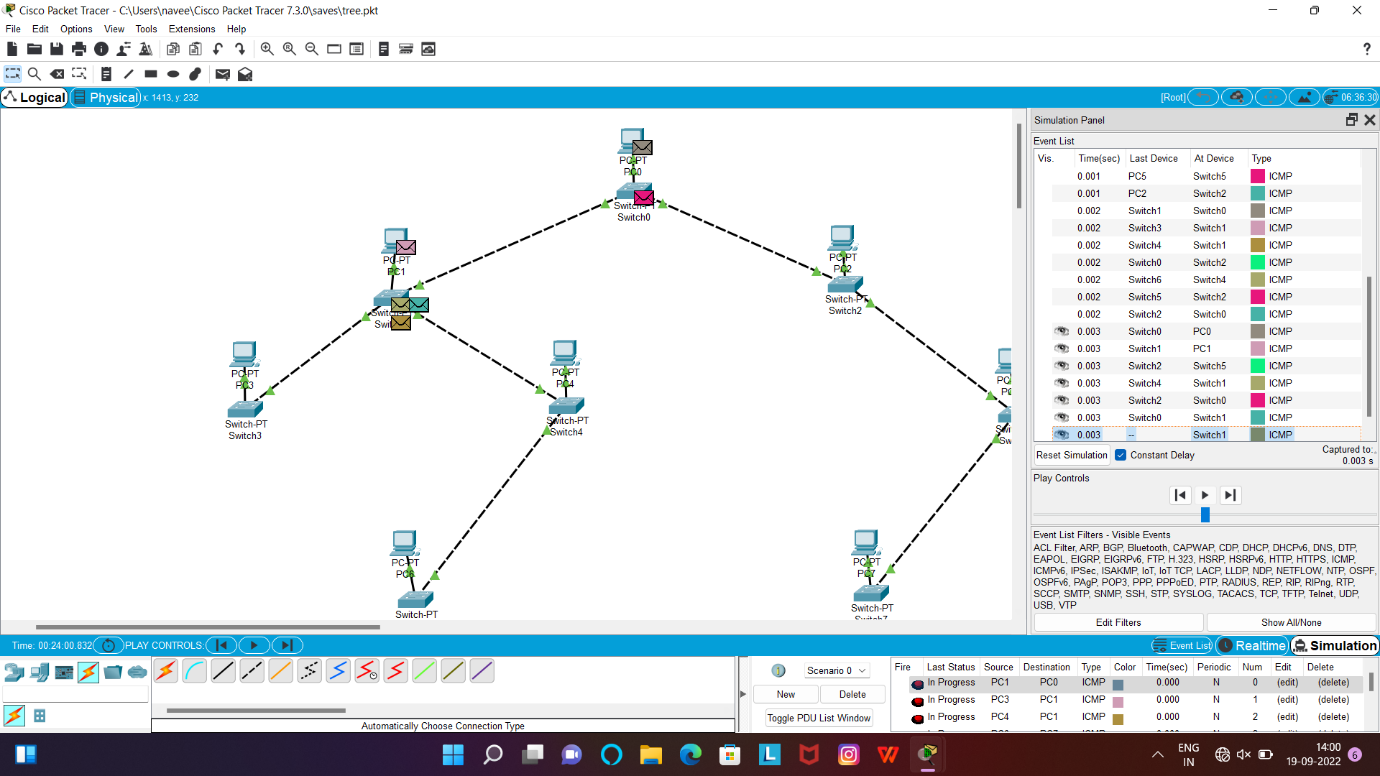
**BROADCAST:**



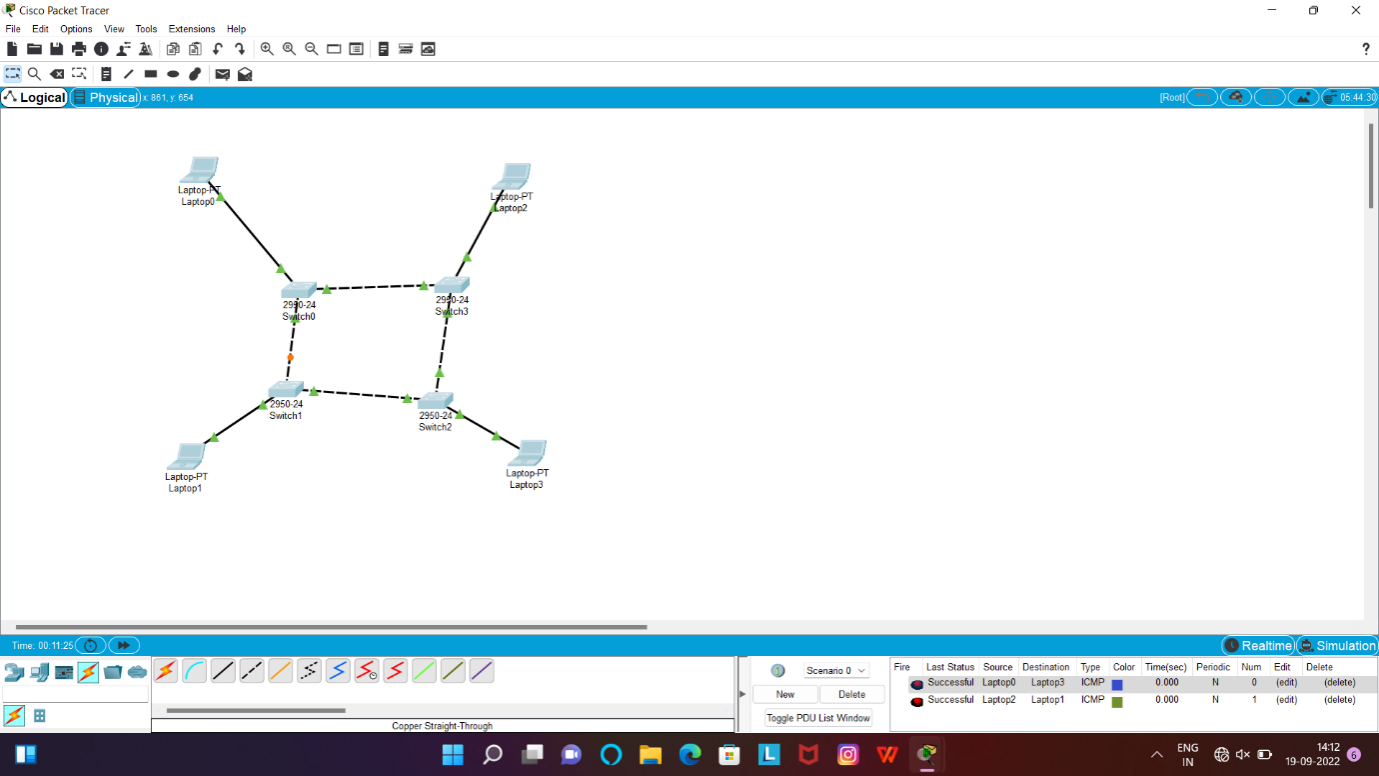
2.Configuration of Topologies using Packet Tracer (Star, Mesh, Tree,)

**TREE :**

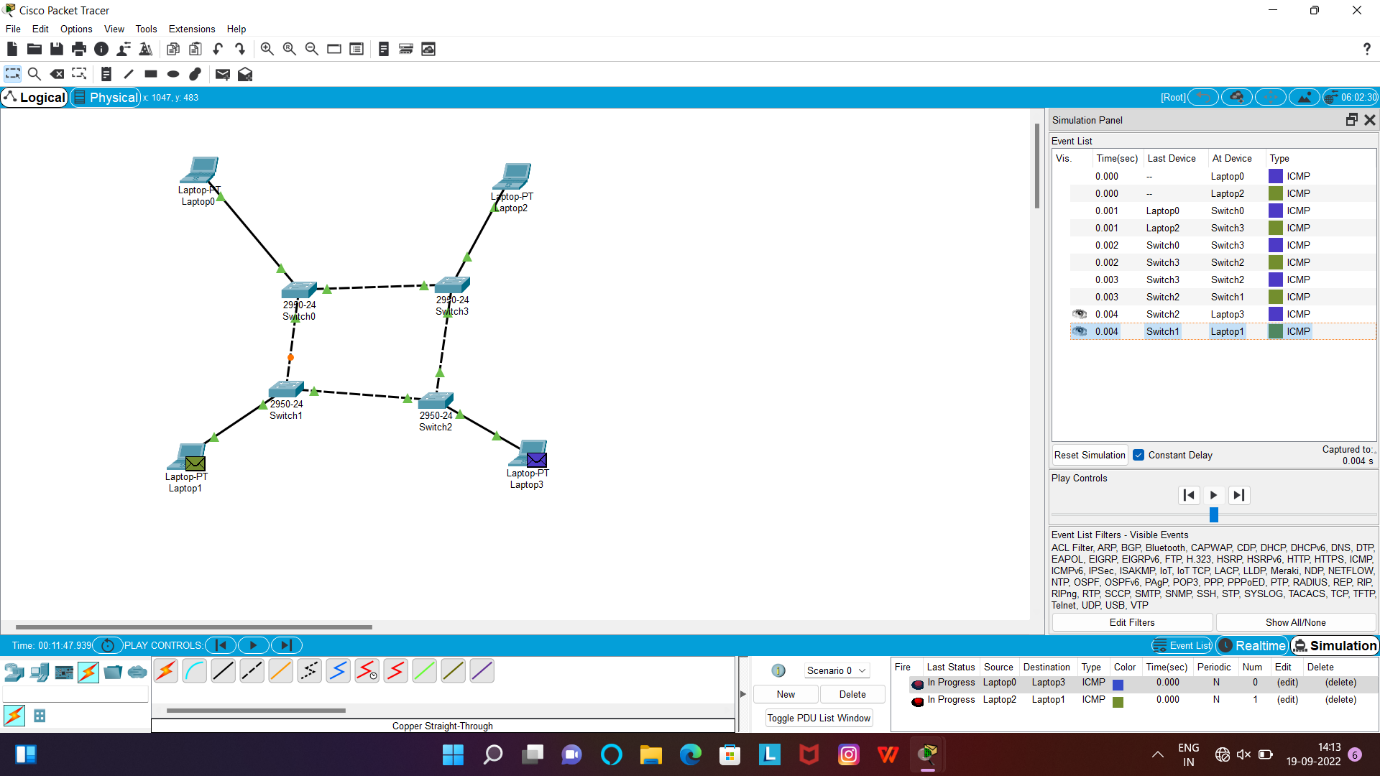


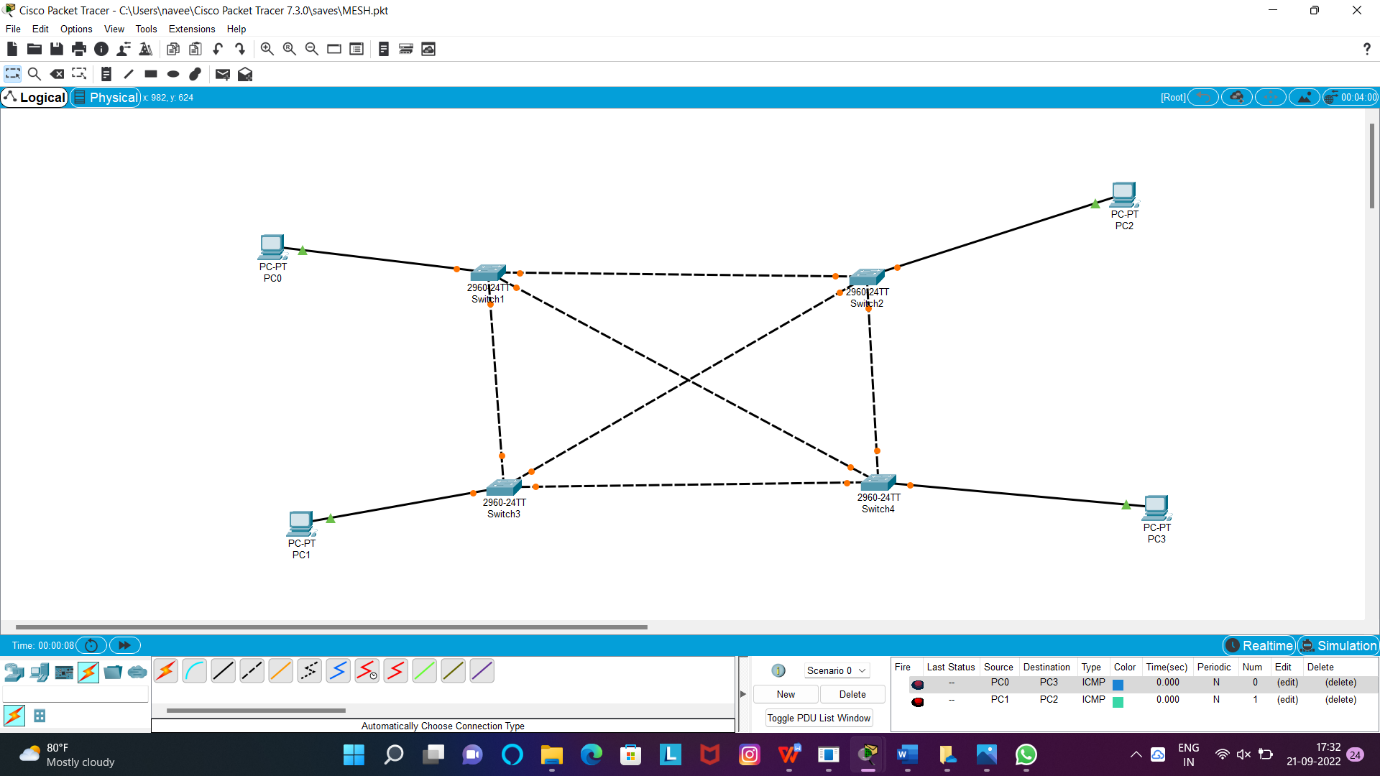


STAR:



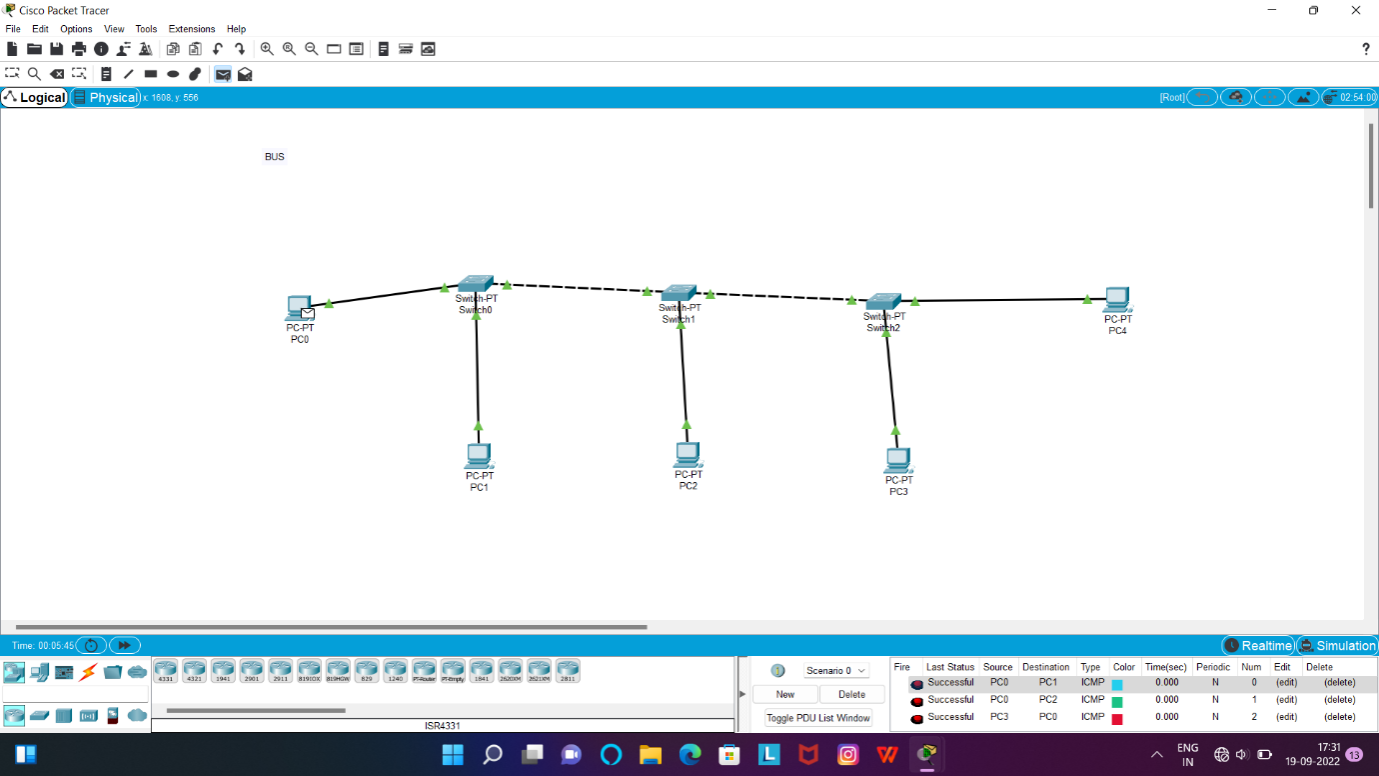
**STAR:**

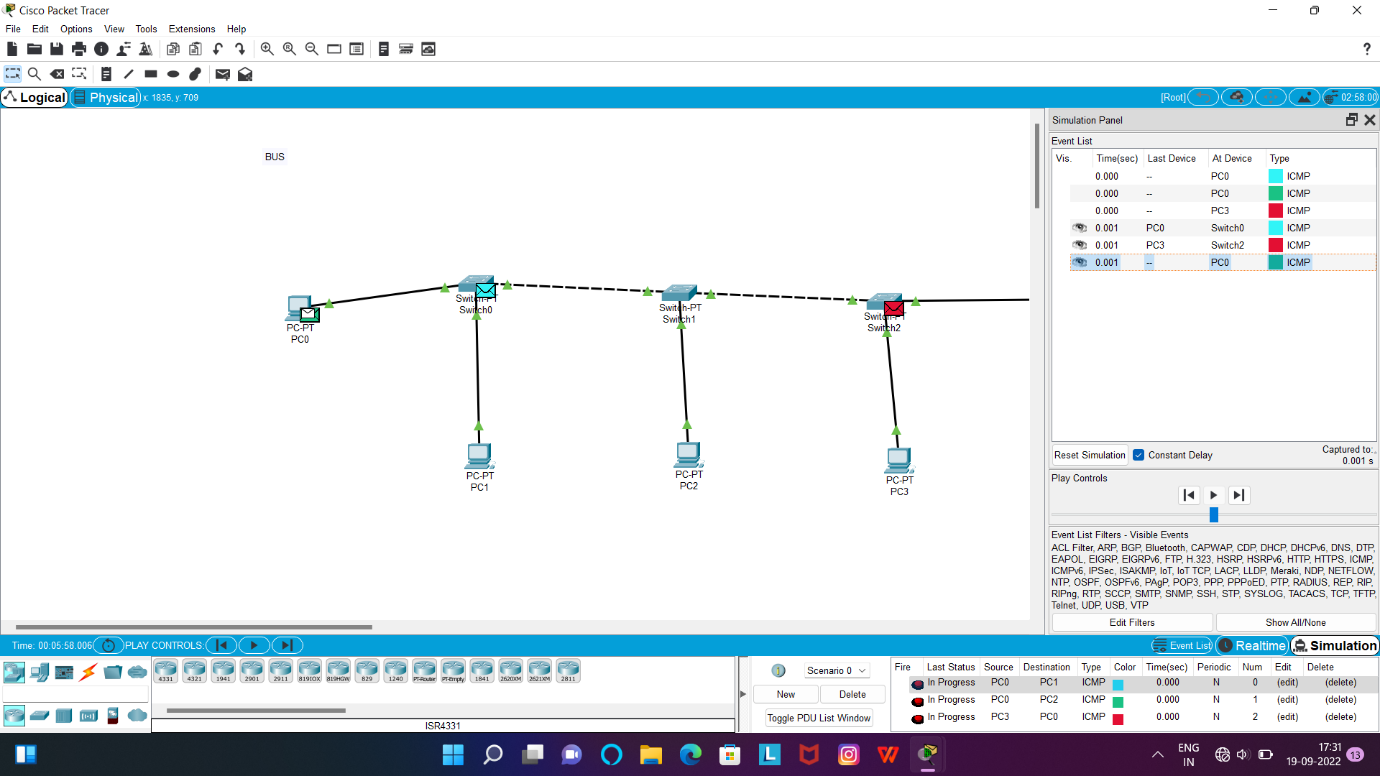




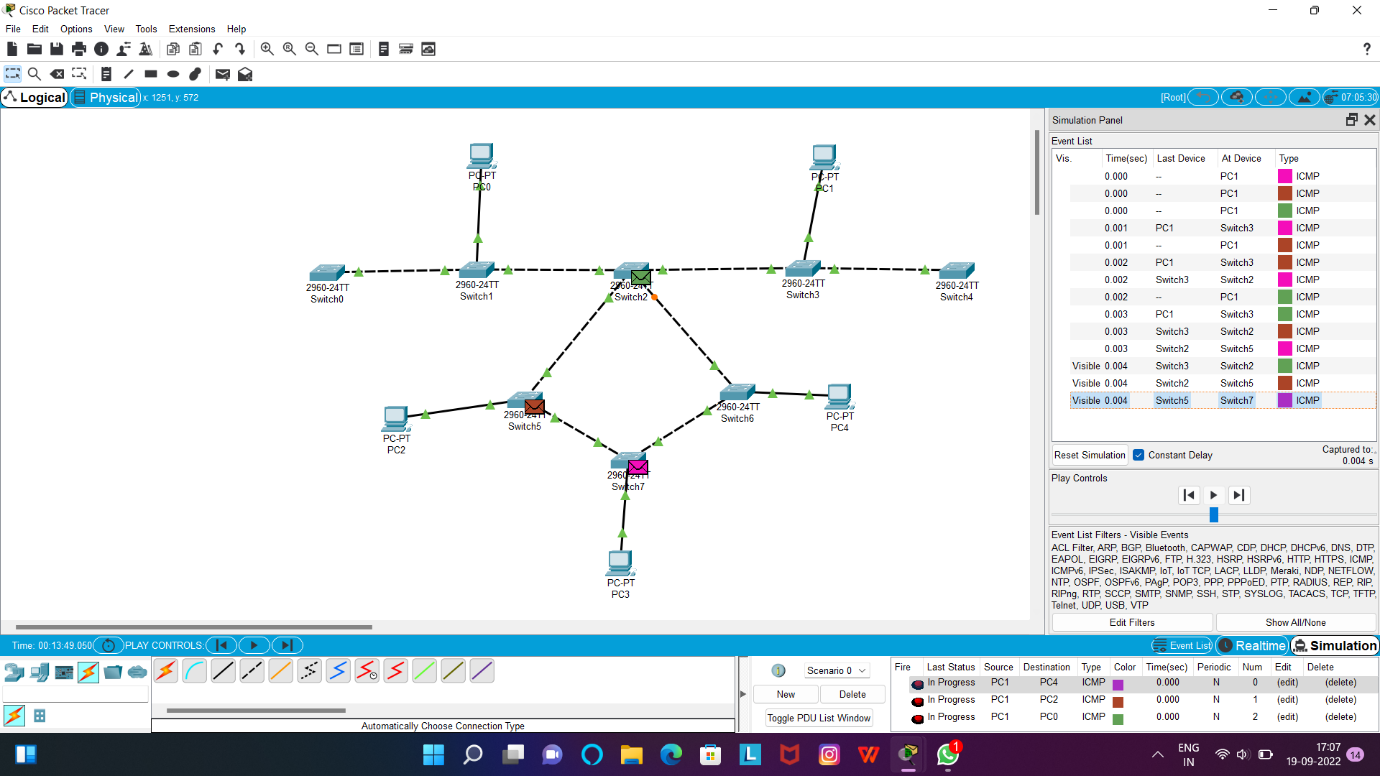
3.Configuration of Topologies using Packet Tracer (Bus, Ring, Hybrid)

BUS

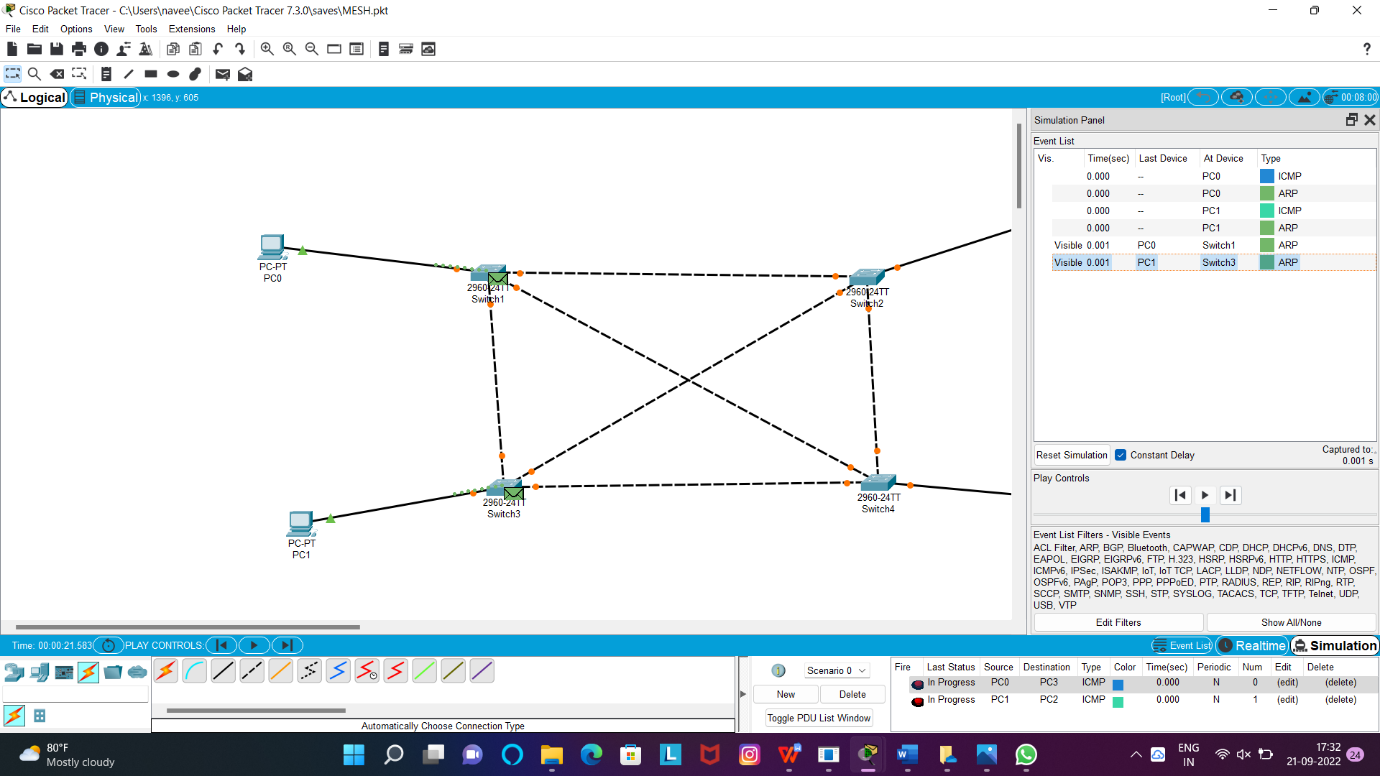


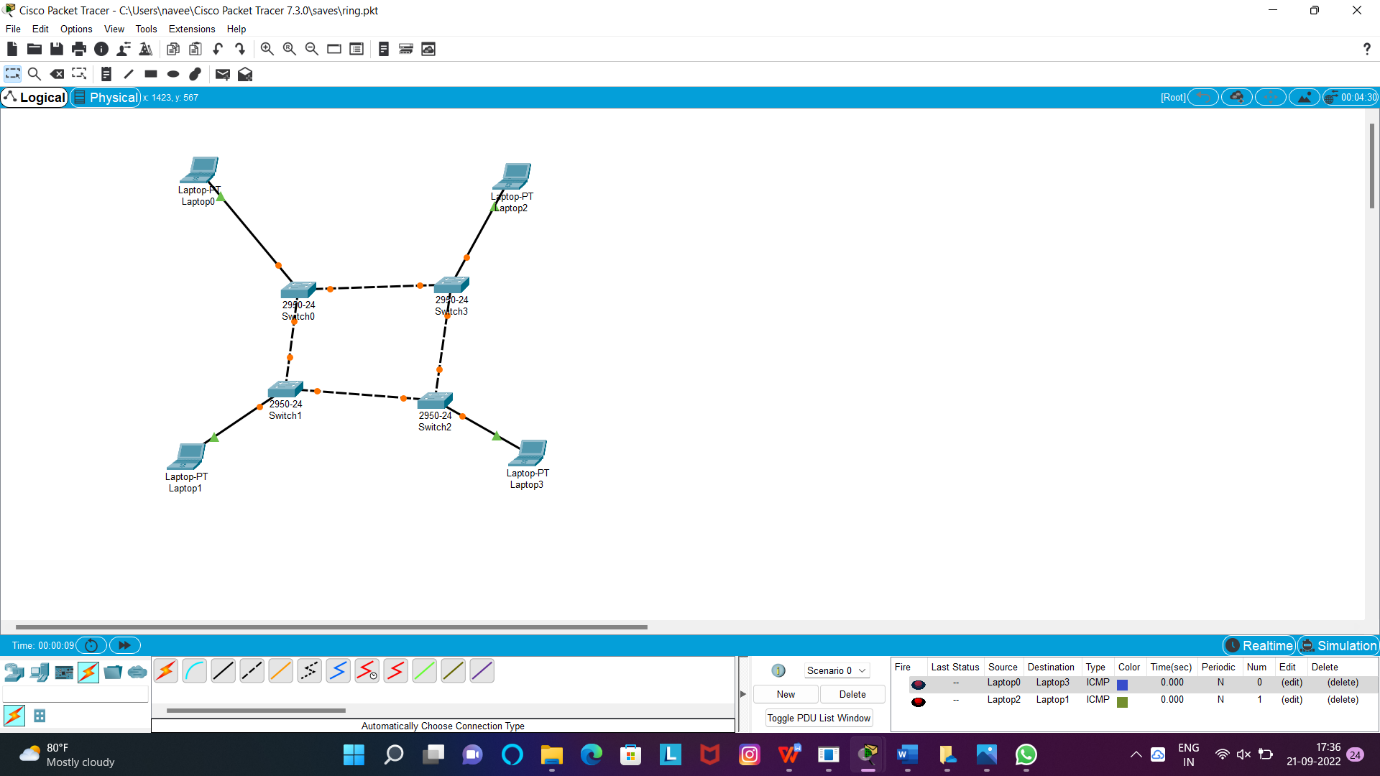


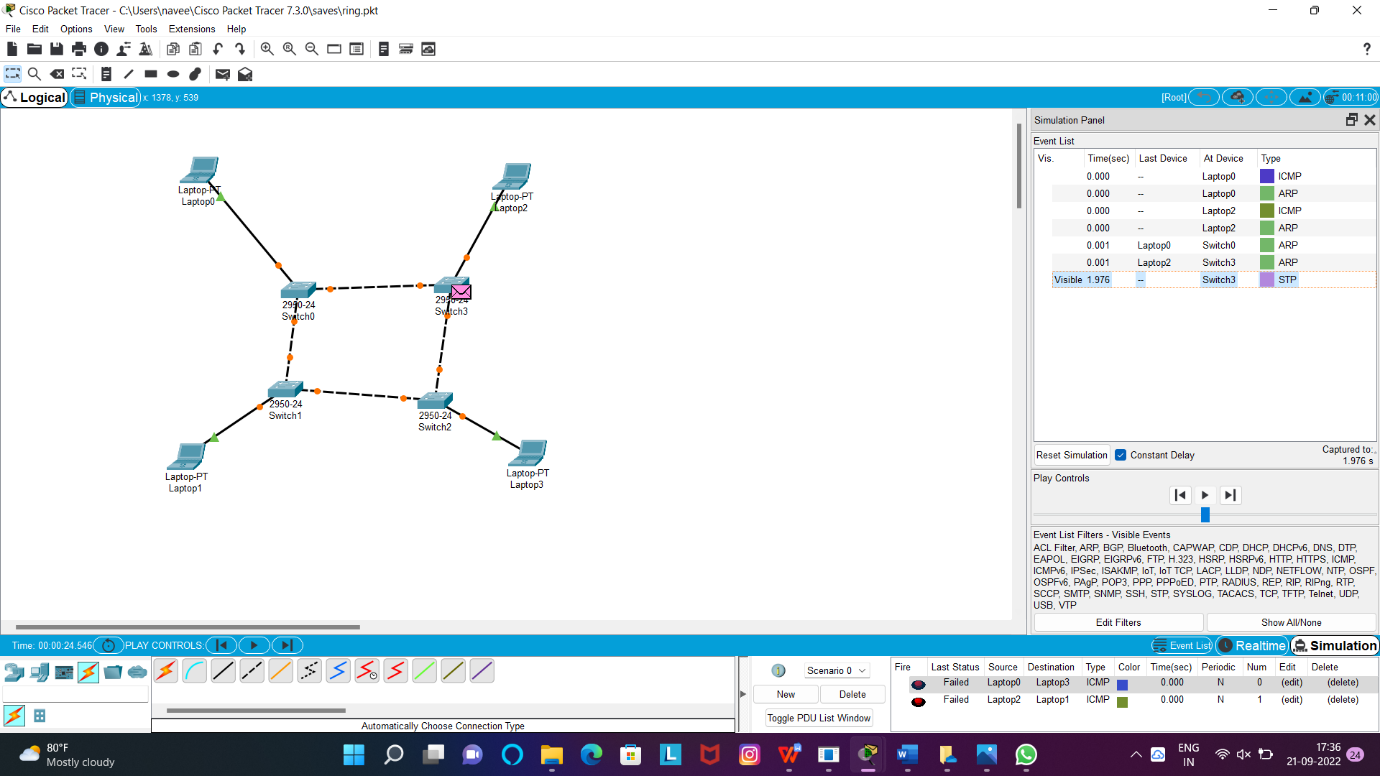




**RING**

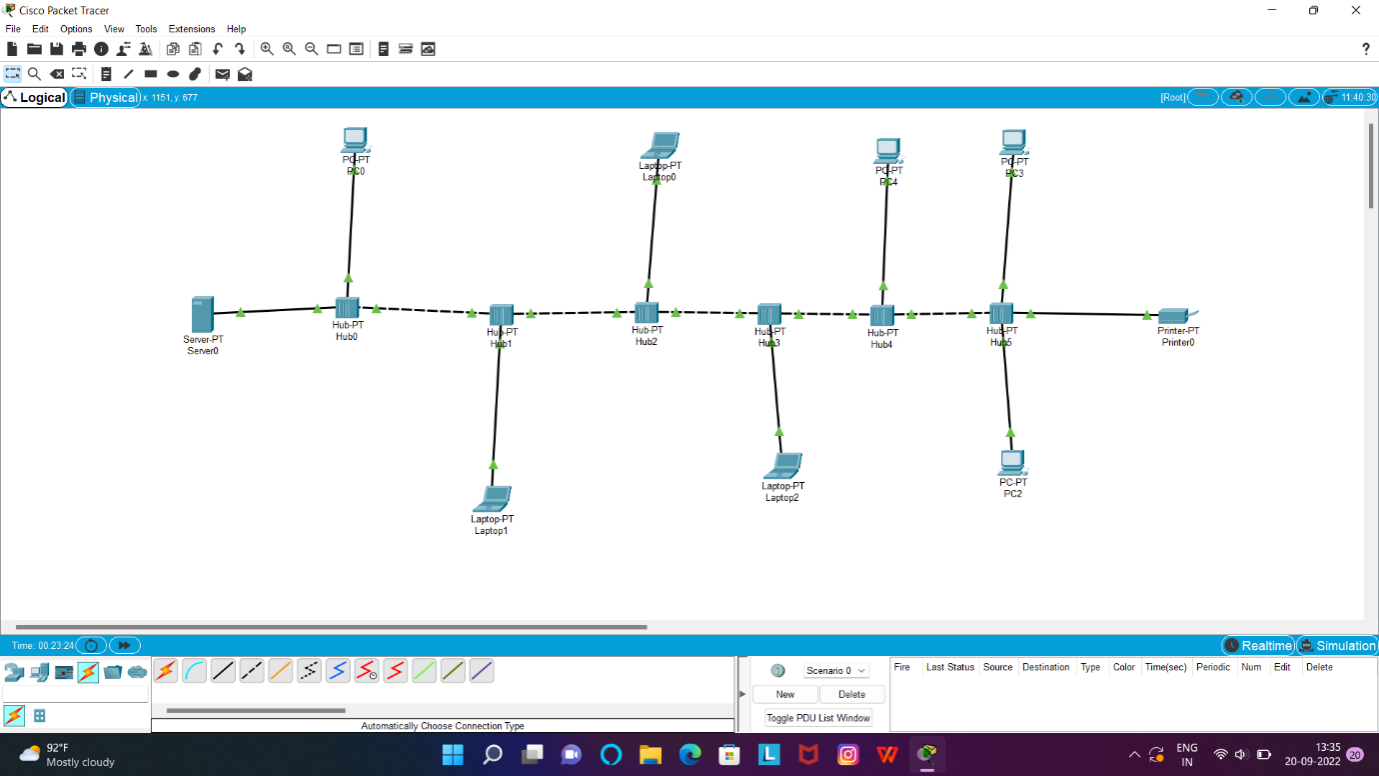


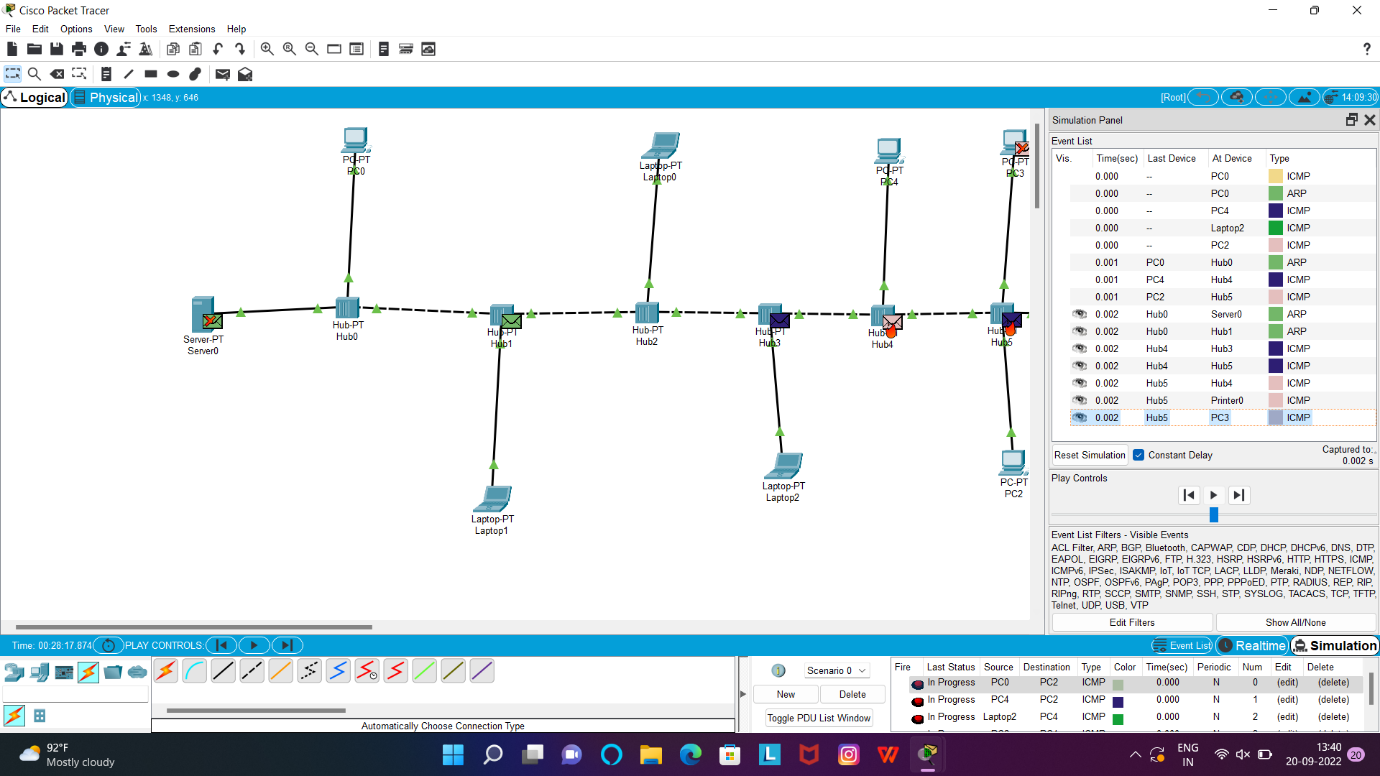




4.Data Link Layer Traffic Simulation using Packet Tracer Analysis of CSMA/CD& CSMA/CA

**CSMA/CD/CA:**

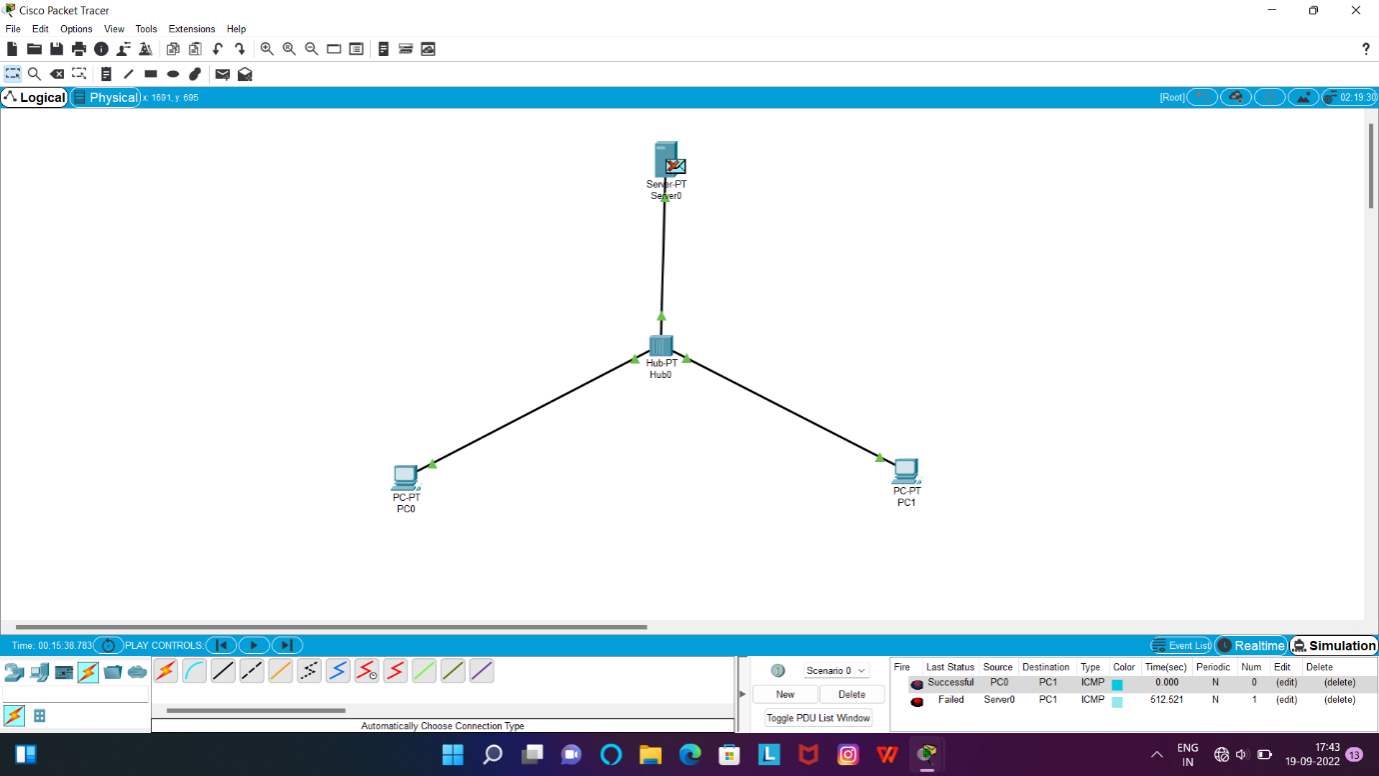


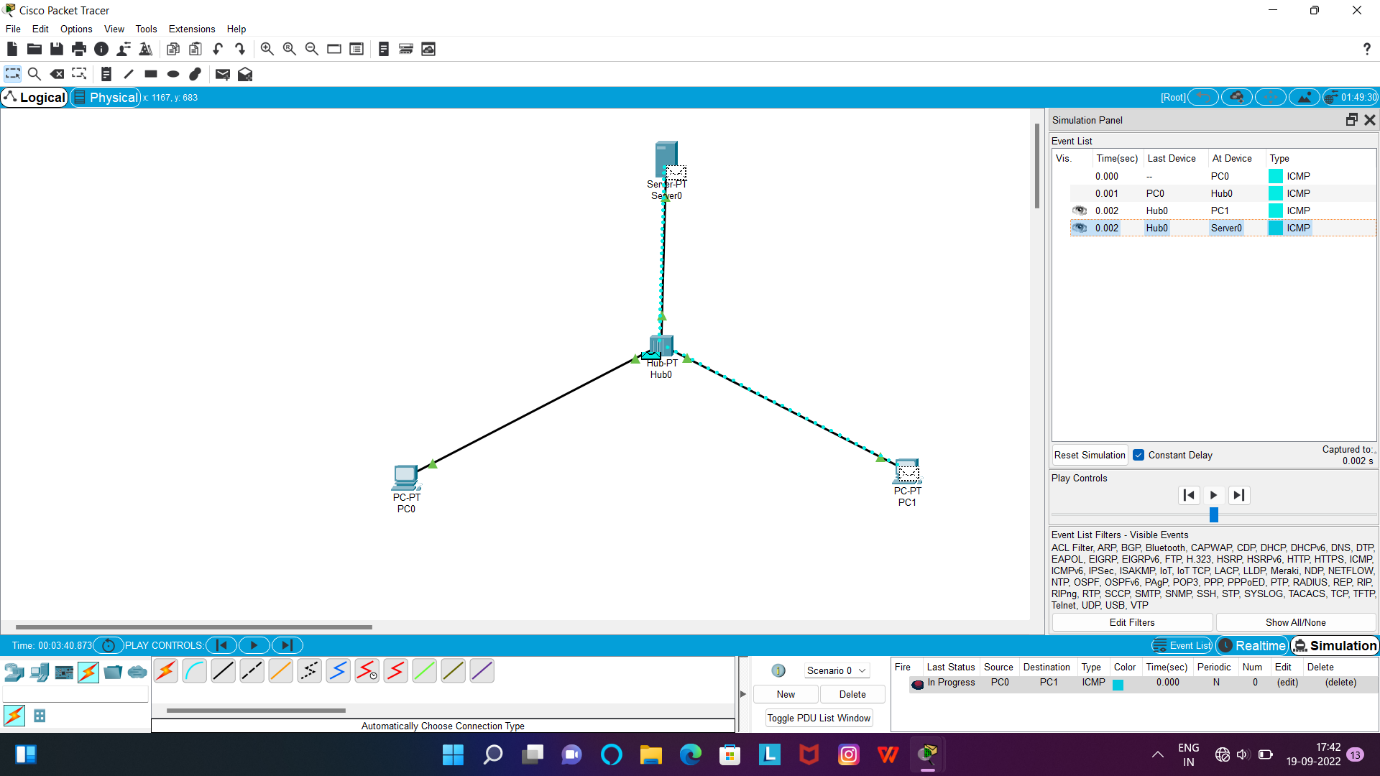




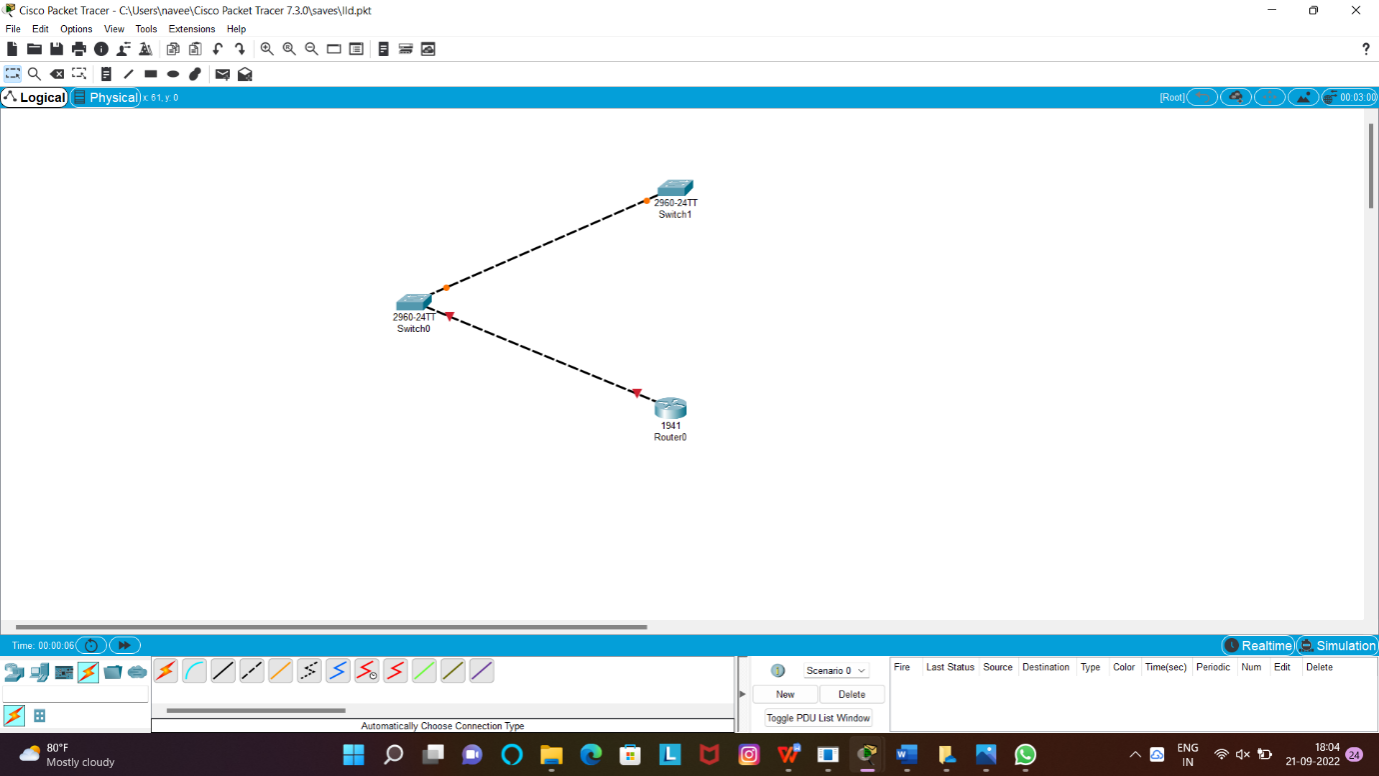
5.Data Link Layer Traffic Simulation using Packet Tracer Analysis of ARP

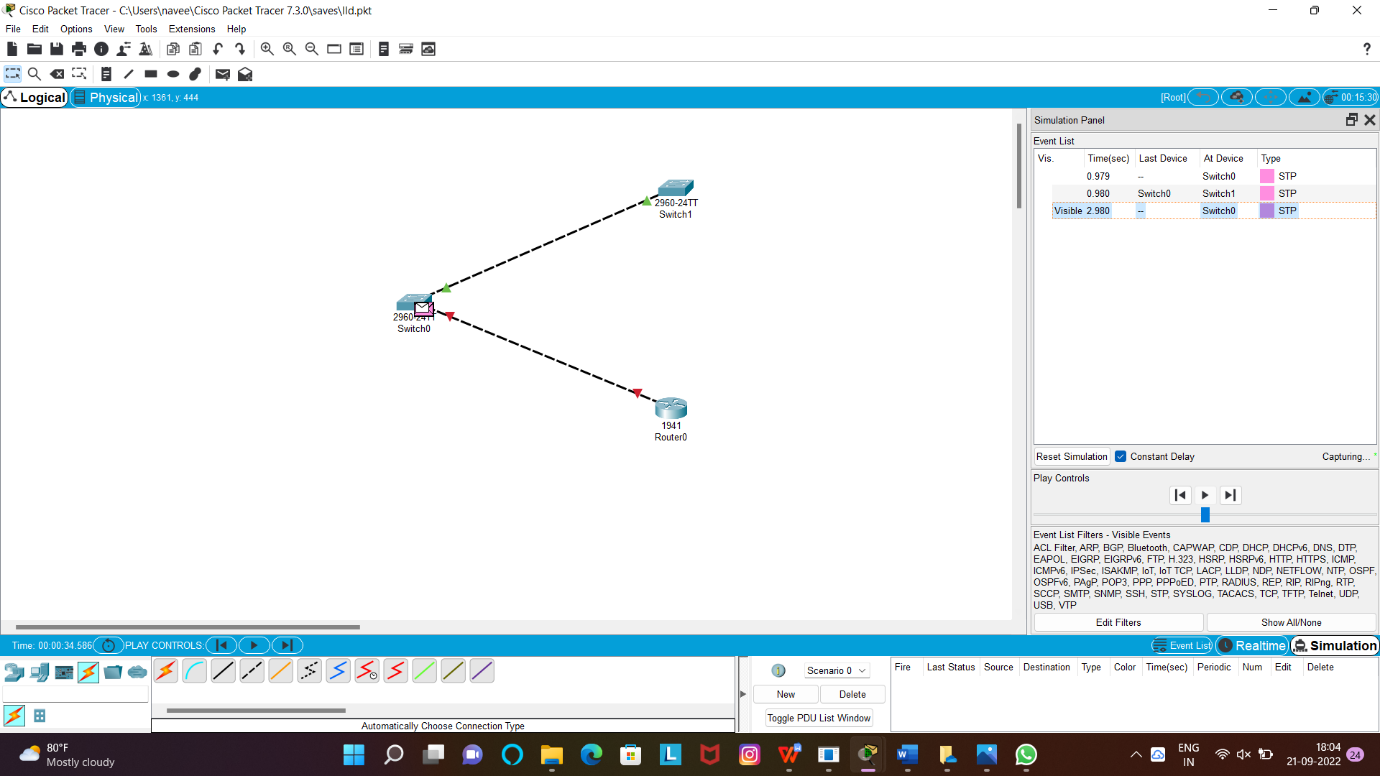
**ARP:**





**LLDP:**

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