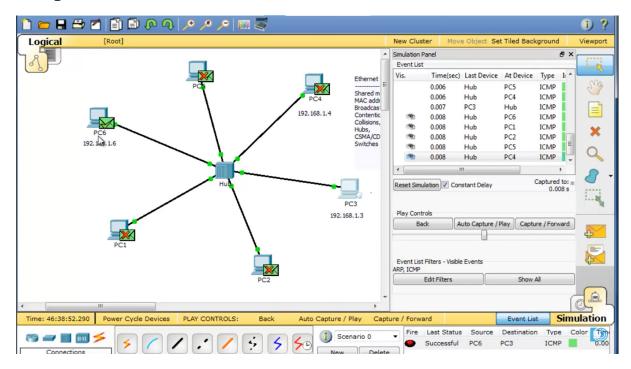
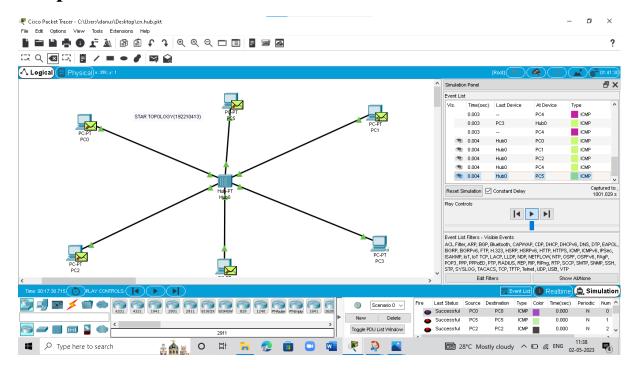
EXPNO:1 Configuration of Network Devices using Packet Tracer tools (Hub, Switch, Ethernet, Broadcast)

Output:

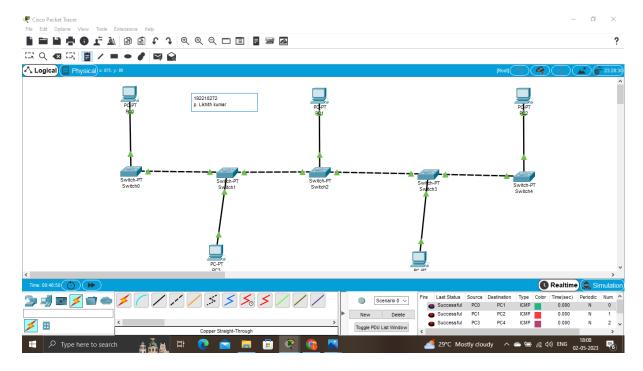


EXPNO:2 Design and Configuration of Star Topologies using Packet Tracer.

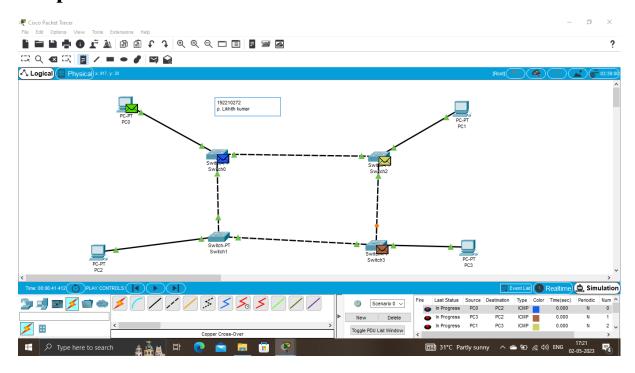


EXPNO: 3 Design and Configuration of BUS Topologies using Packet Tracer.

Output:

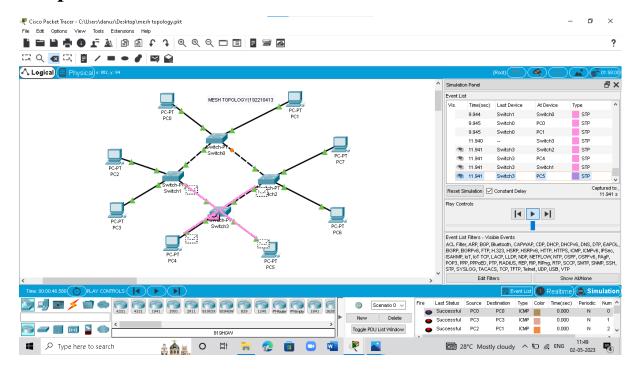


EXPNO:4 Design and Configuration of RING Topologies using Packet Tracer

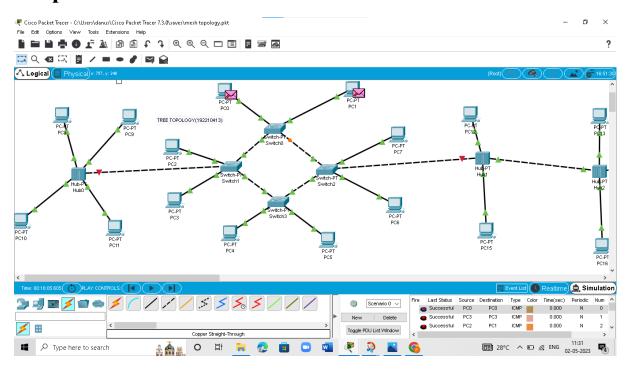


EXPNO:5 Design and Configuration of Mesh Topologies using Packet Tracer

Output:

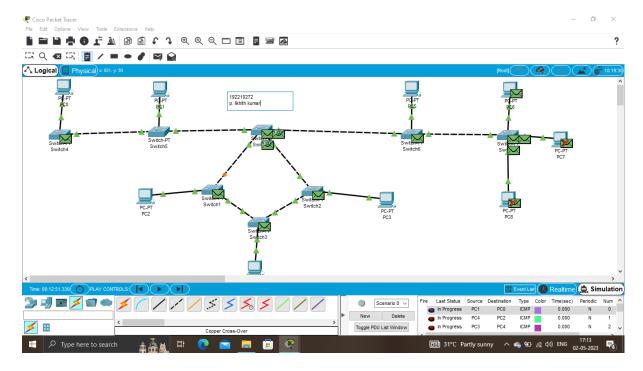


EXPNO: 6 Design and Configuration of Tree Topologies using Packet Tracer.

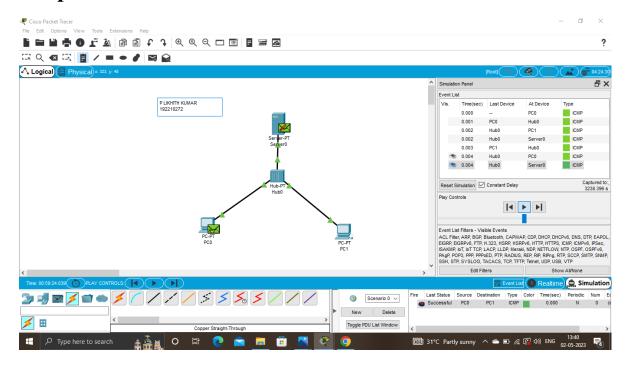


EXPNO:7 Design and Configuration of Hybrid Topologies using Packet Tracer.

Output:

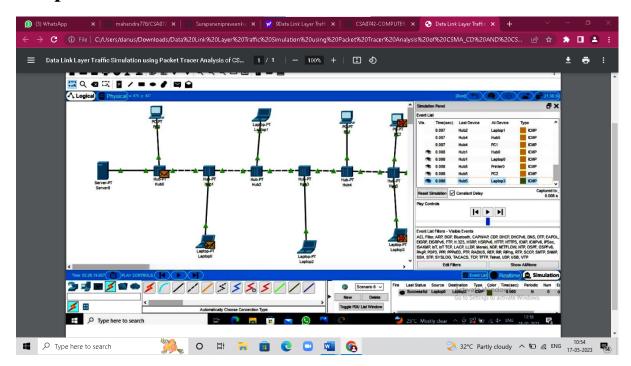


EXPNO:8 Data Link Layer Traffic Simulation using Packet Tracer Analysis of ARP.

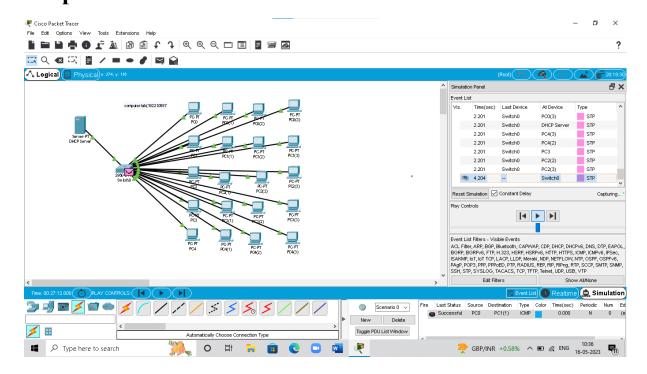


EXPNO:9 Data Link Layer Traffic Simulation using Packet Tracer Analysis of CSMA/CD & CSMA/CA.

Output:

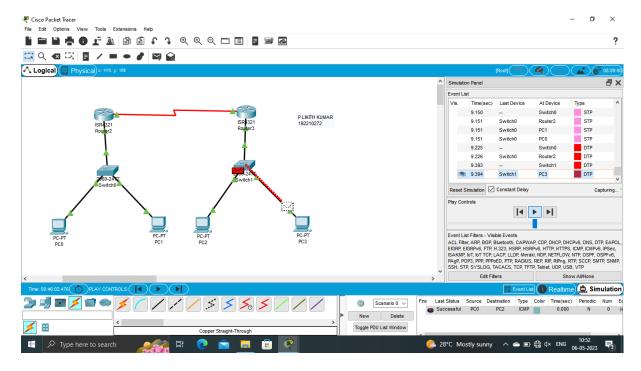


EXPNO:10 Making Computer Lab in Cisco Packet Tracer Output:

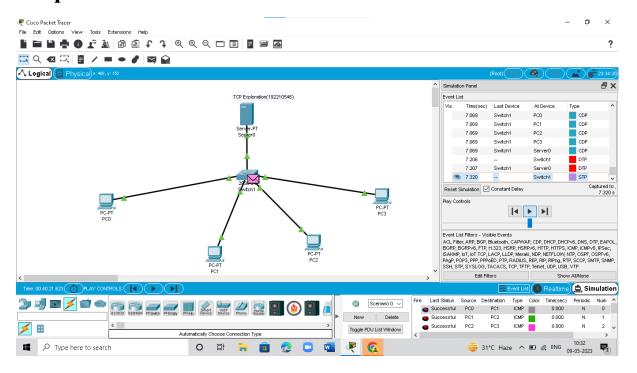


EXPNO:11 Designing two different network with Static Routing techniques using Packet Tracer.

Output:

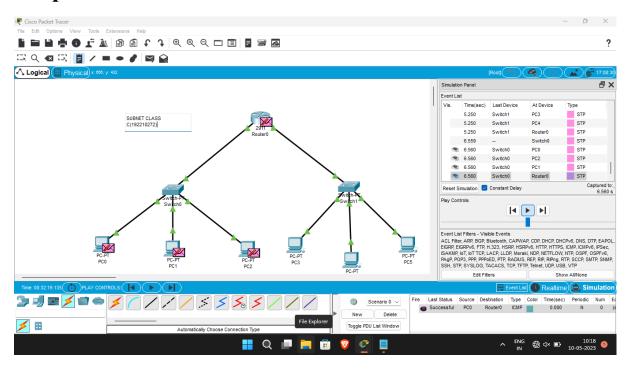


EXPNO:12 Design the Functionalities and Exploration of TCP using Packet Tracer

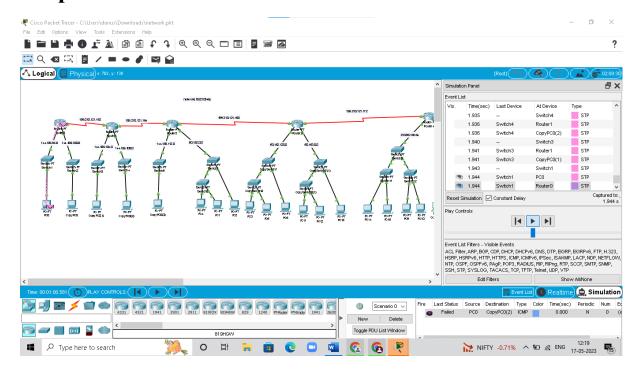


EXPNO:13 Design the network model for Subnetting – Class C Addressing using Packet Tracer.

Output:

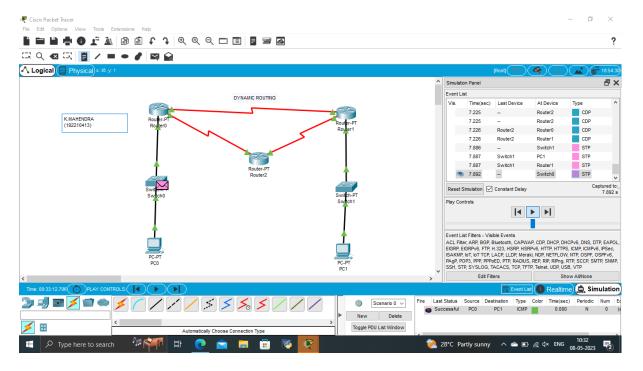


EXPNO:14 Simulating X, Y, Z Company Network Design and simulate using Packet Tracer.

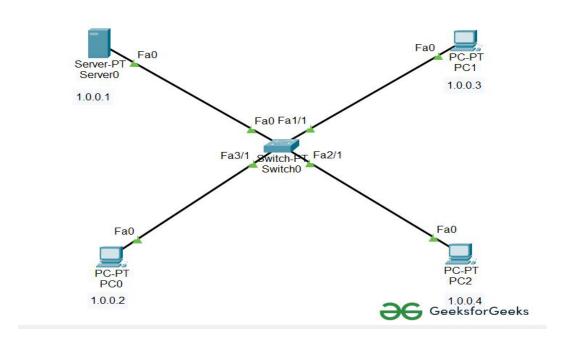


EXPNO:15 Configuration of DHCP (dynamic host configuration protocol) in packet Tracer.

Output:

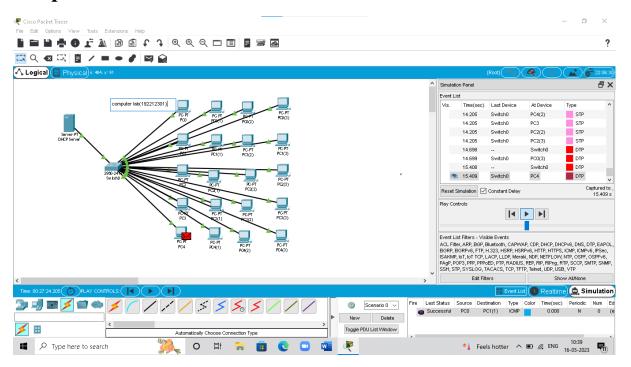


EXPNO:16 Configuration of firewall in packet tracer.

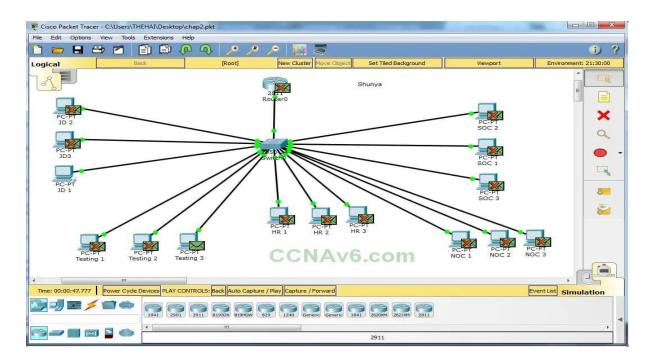


EXPNO:17 Make a Computer Lab to transfer a message from one node to another to design and simulate using Cisco Packet Tracer.

Output:

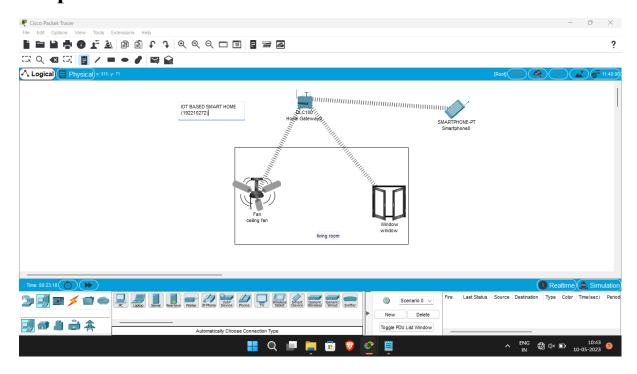


EXPNO:18 Simulate a Multimedia Network in Cisco Packet Tracer.

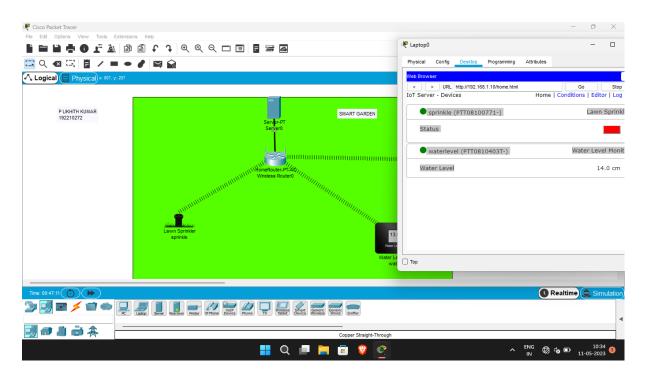


EXPNO:19 IoT based smart home applications.

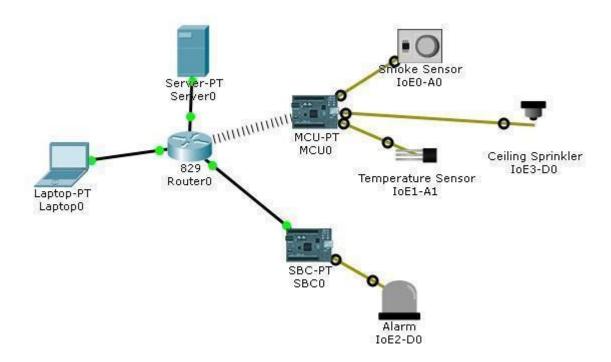
Output:



EXPNO:20 Implementation of IoT based smart gardening.



EXPNO:21 Implementation of IoT devices in networking. Output:



EXPNO:22 IoT based AAA Local and Server based authentication configuration.

