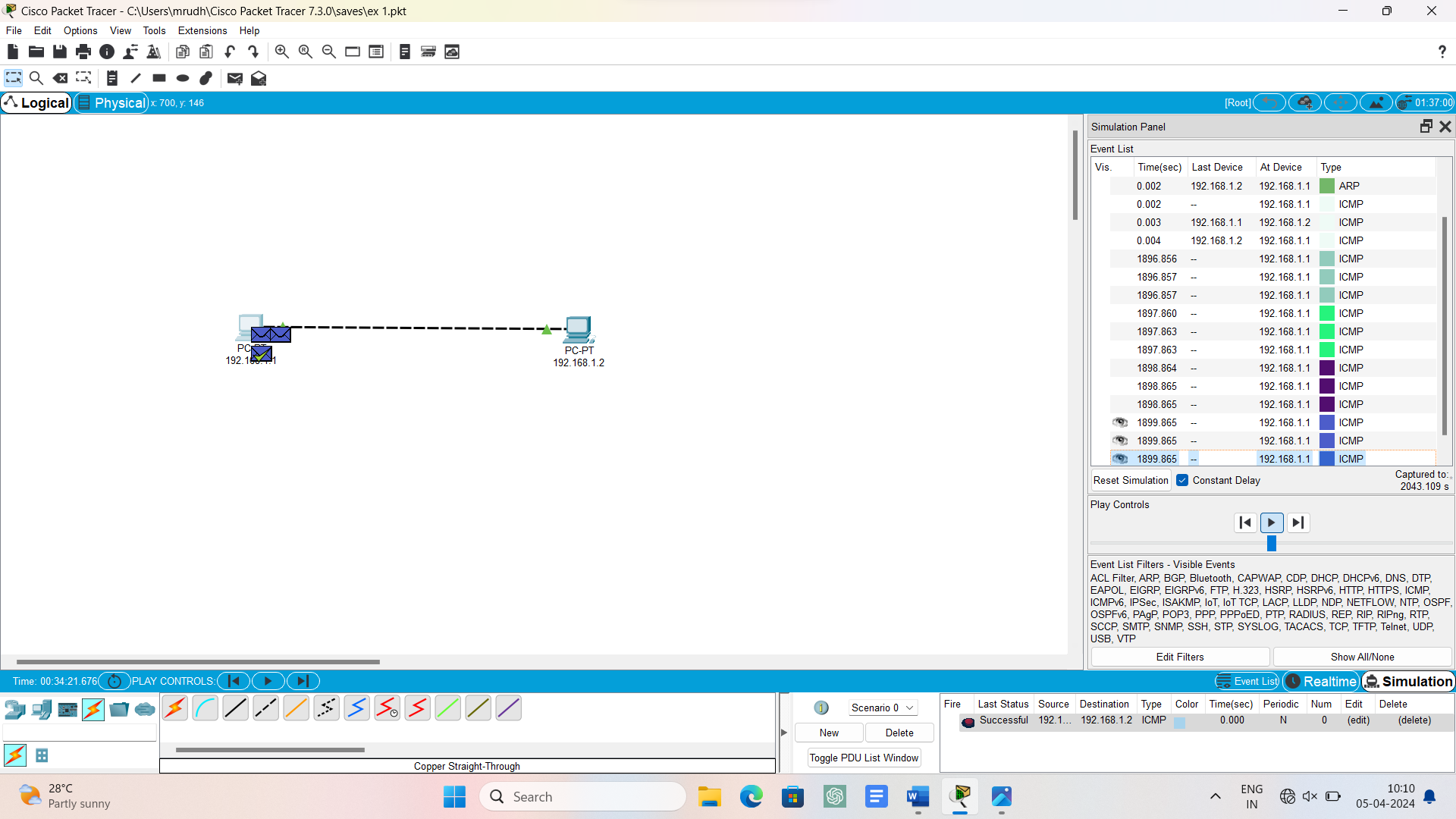
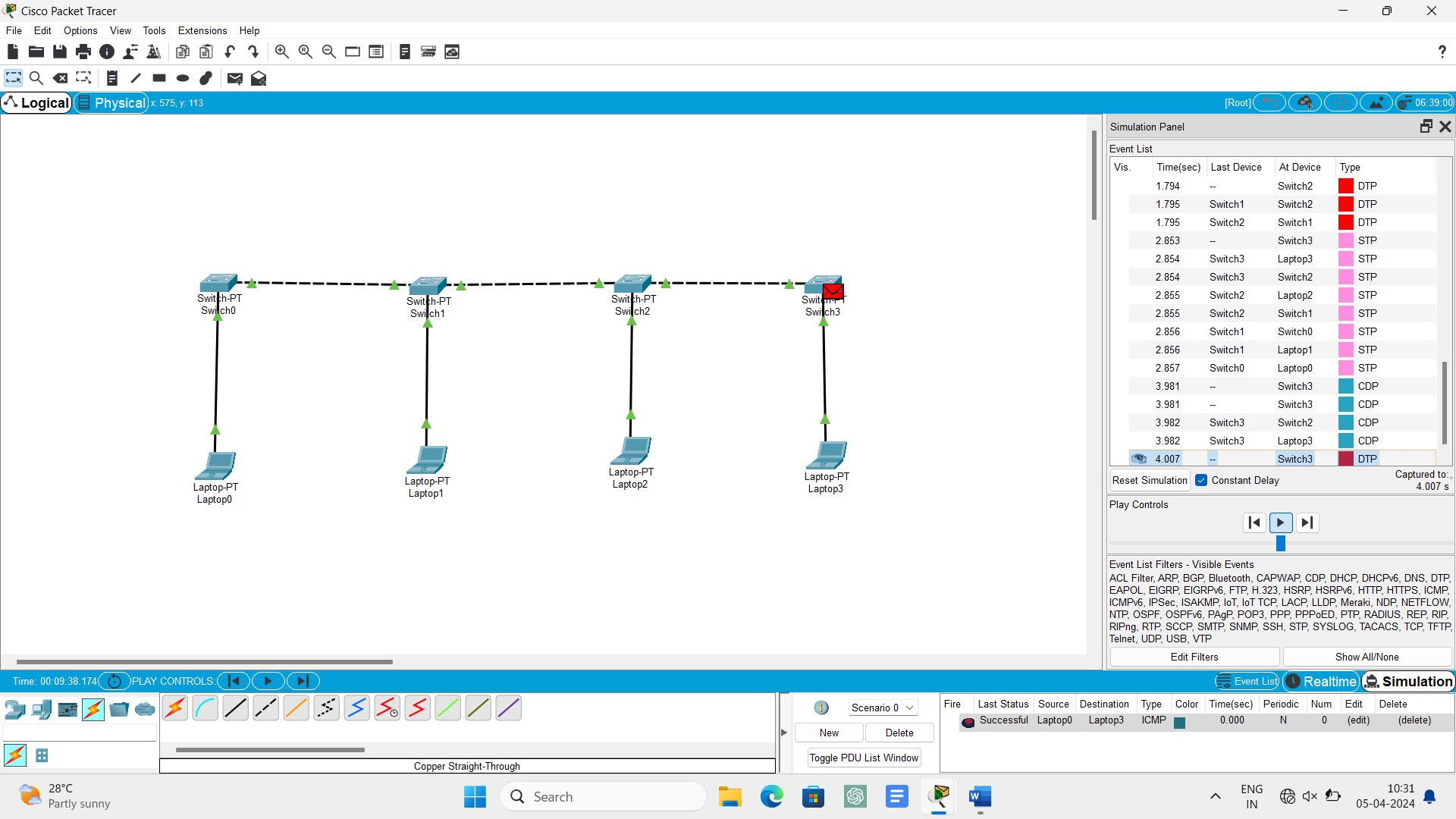
1. **Experiment number1- Based pc communication**



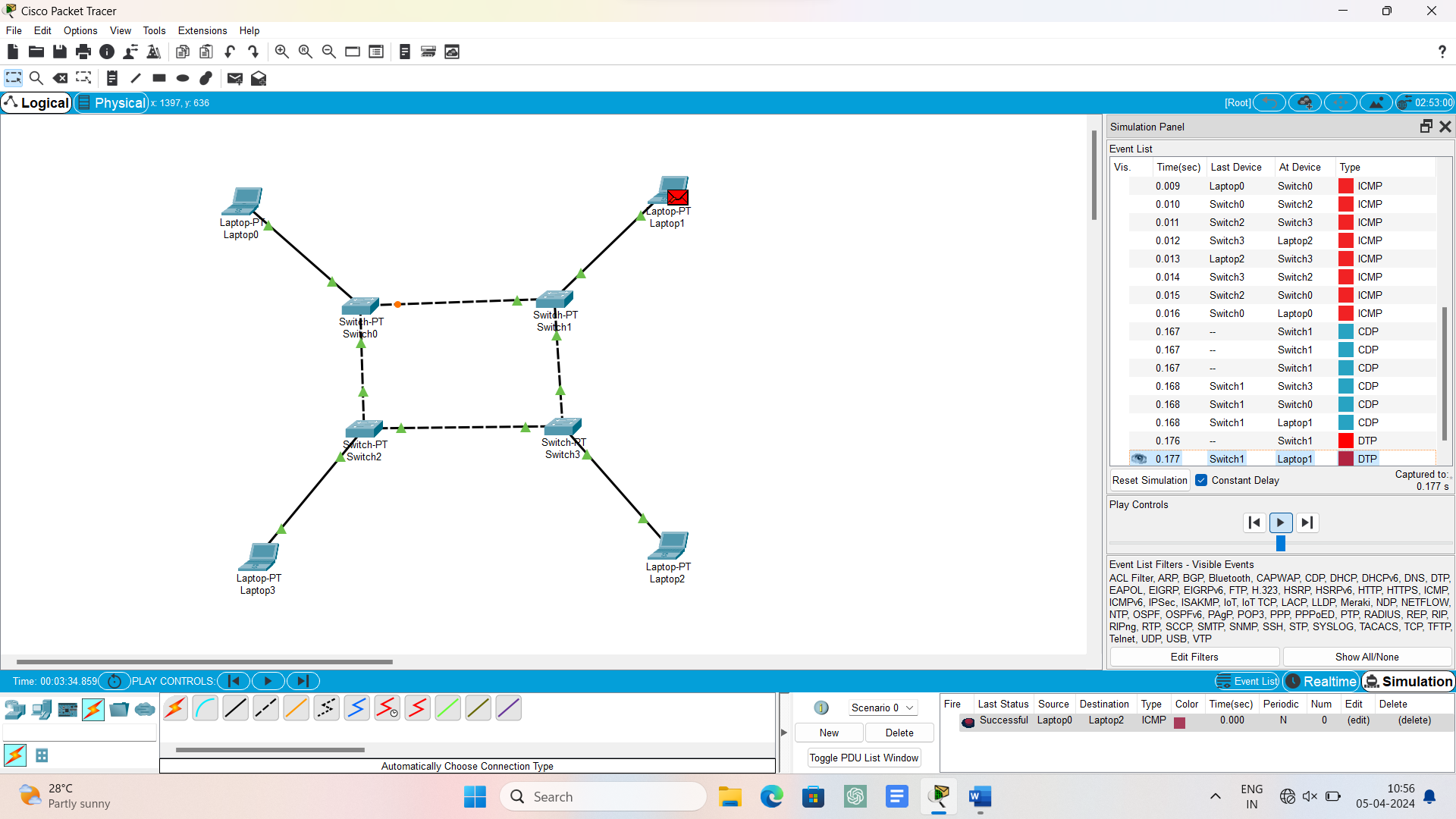
1. **Experiment number2 – star topology**



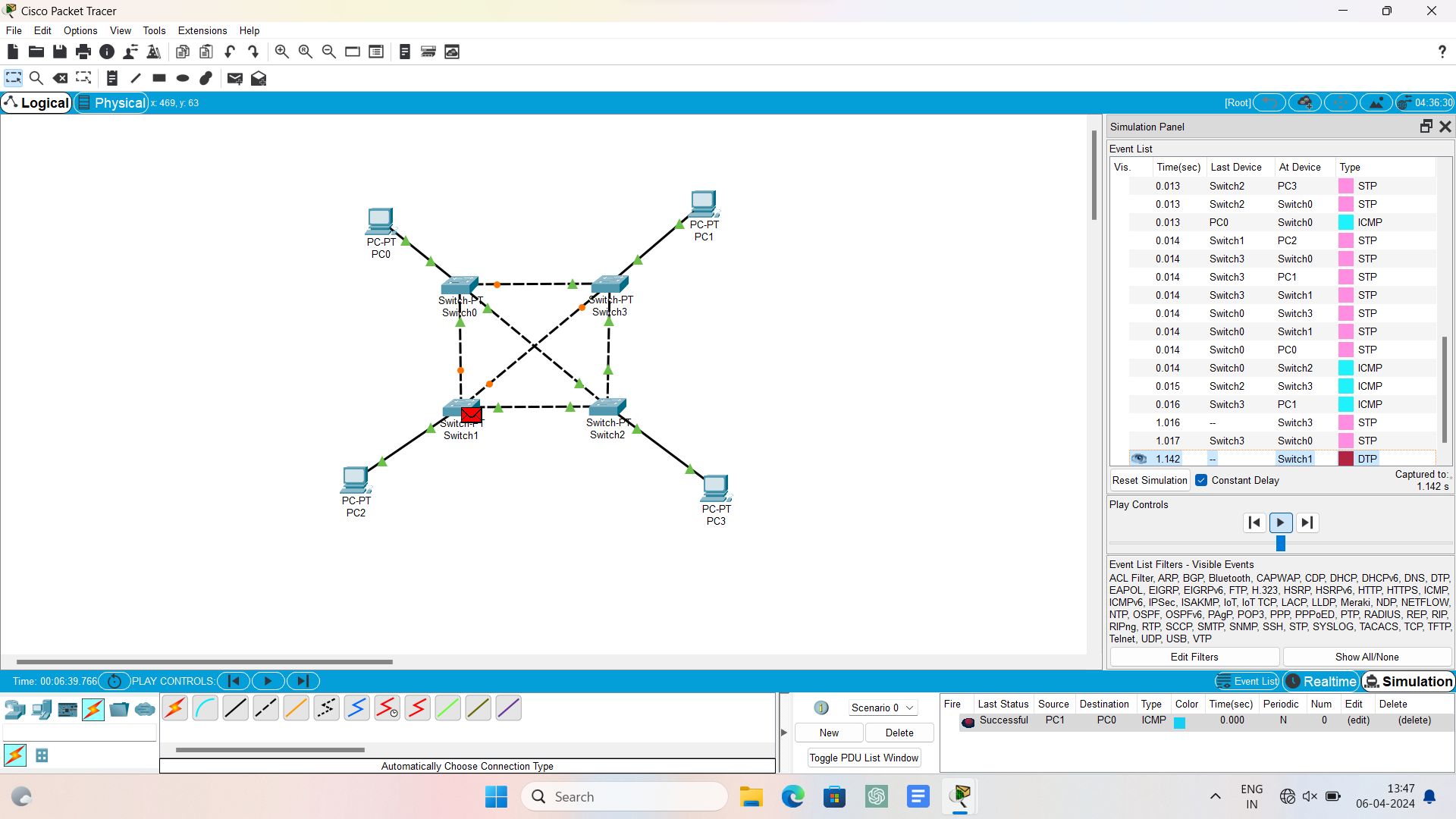
1. **Experiment number3 – bus topology**



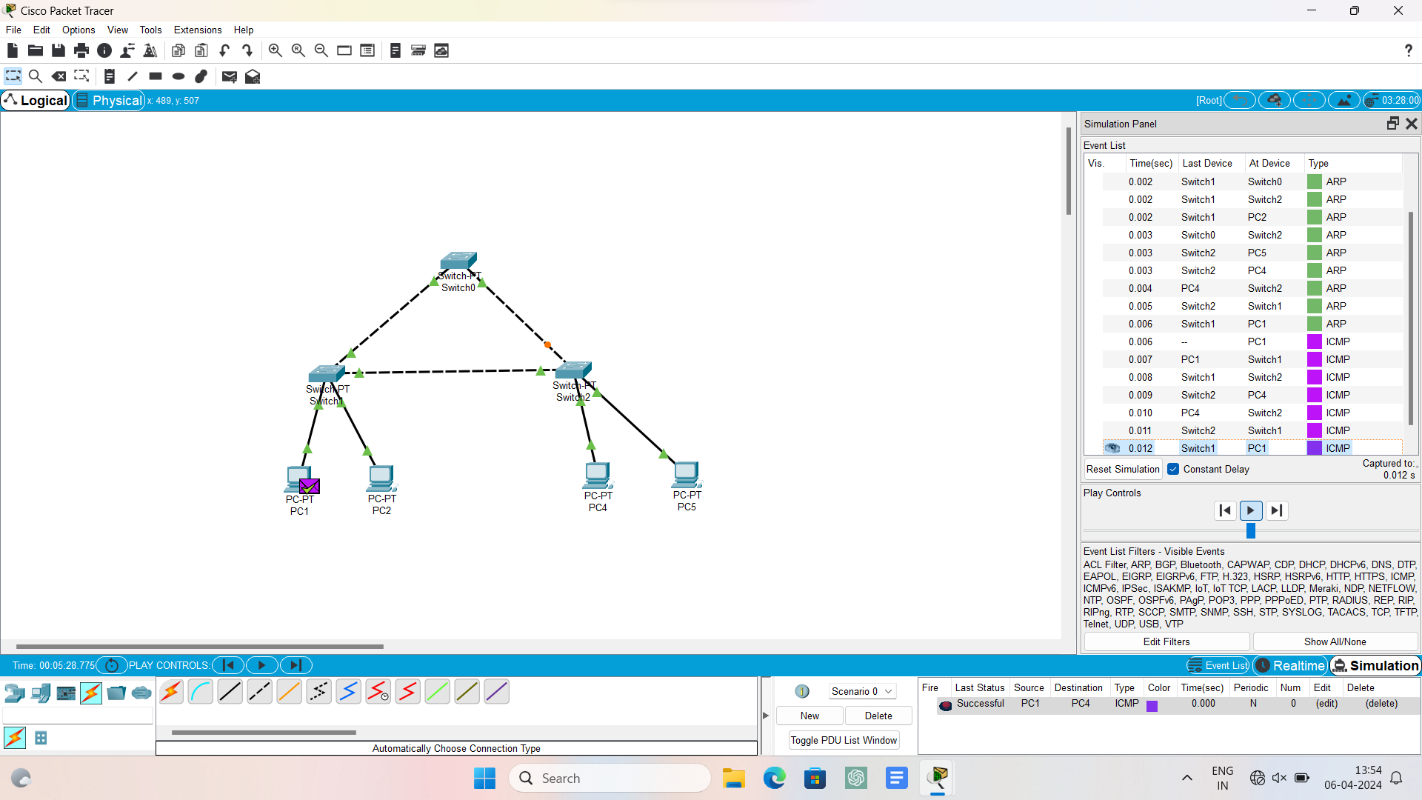
1. **Experiment number4 – ring topology**



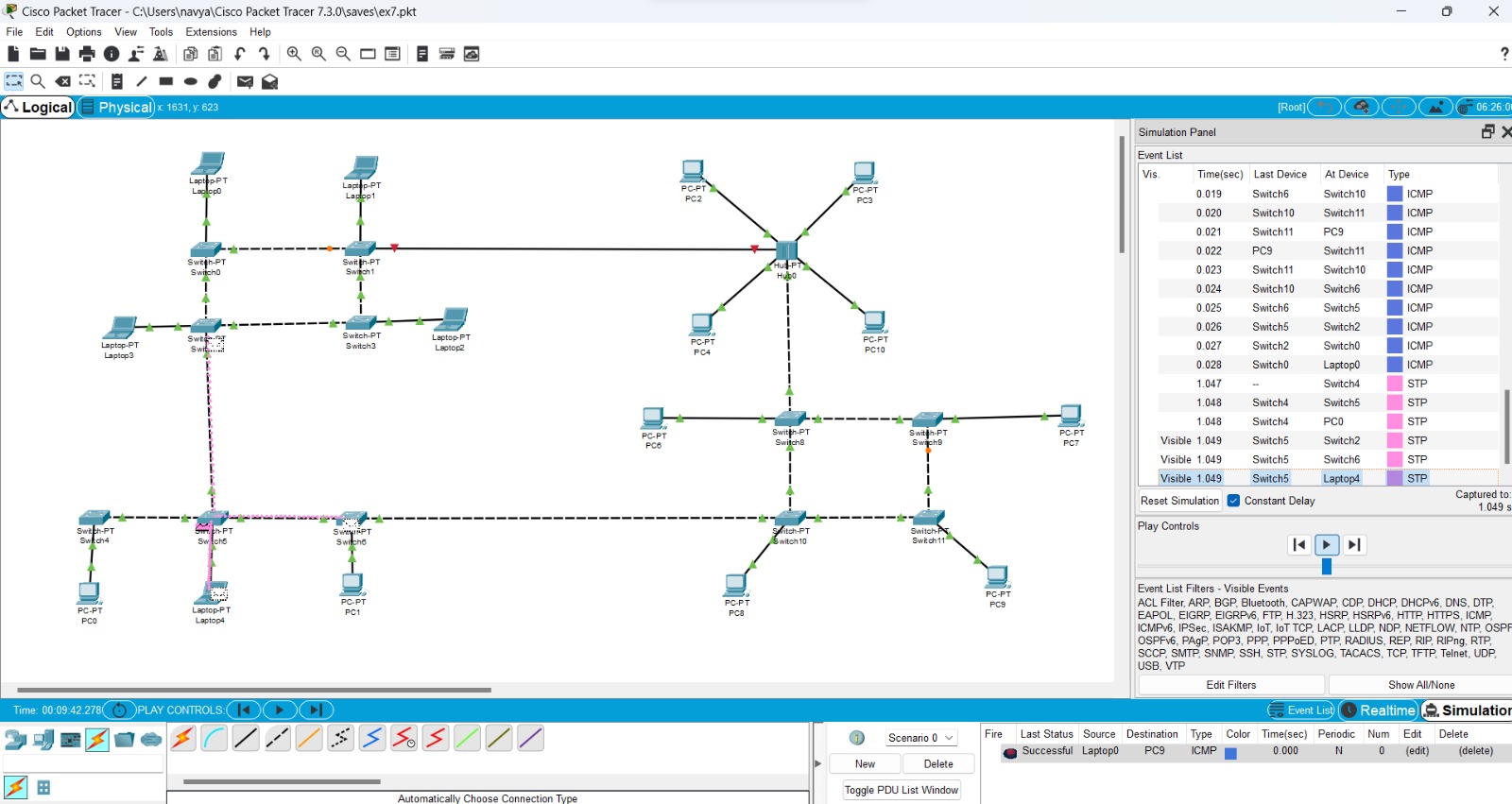
1. **Experiment number5 – mesh topology**



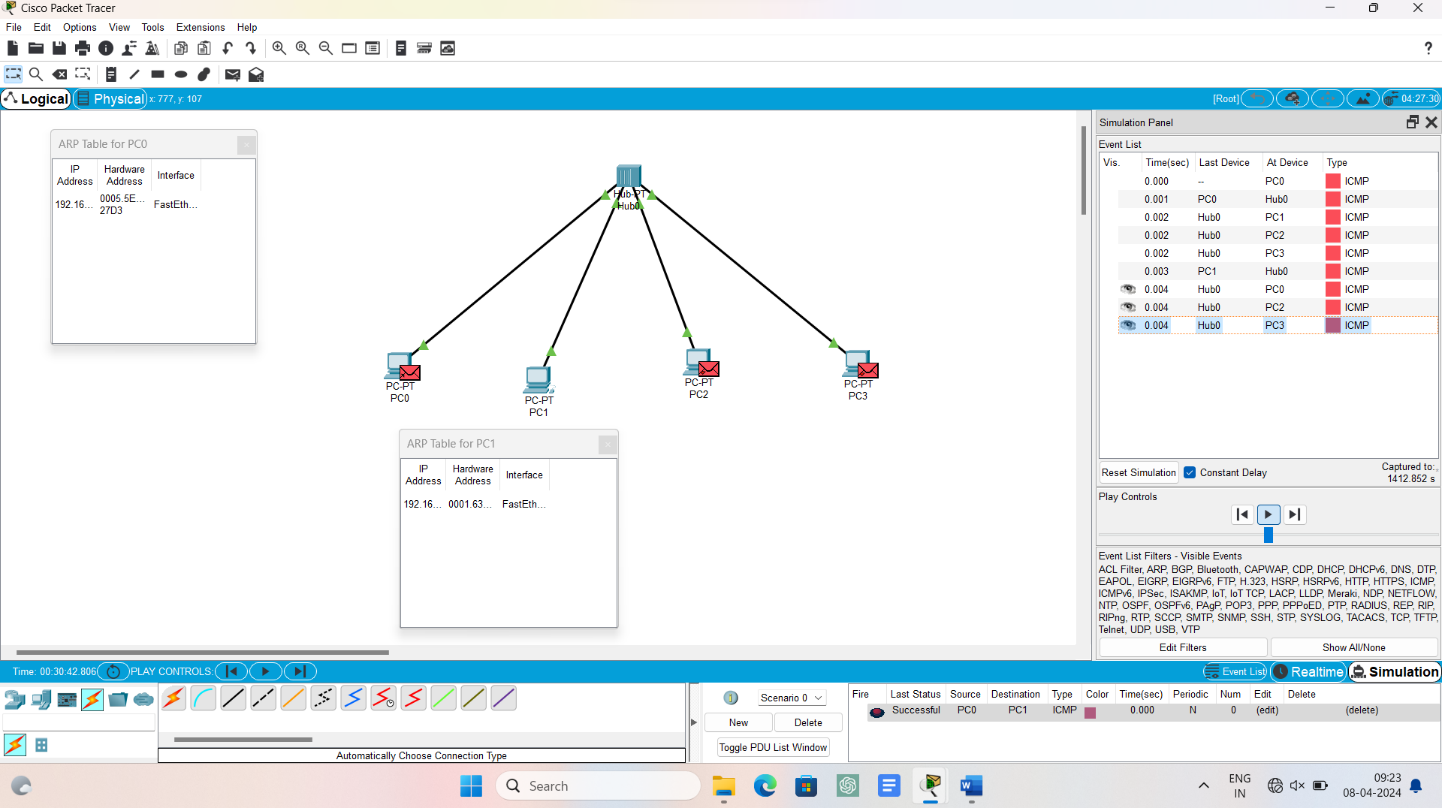
1. **Experiment number6 – tree topology**



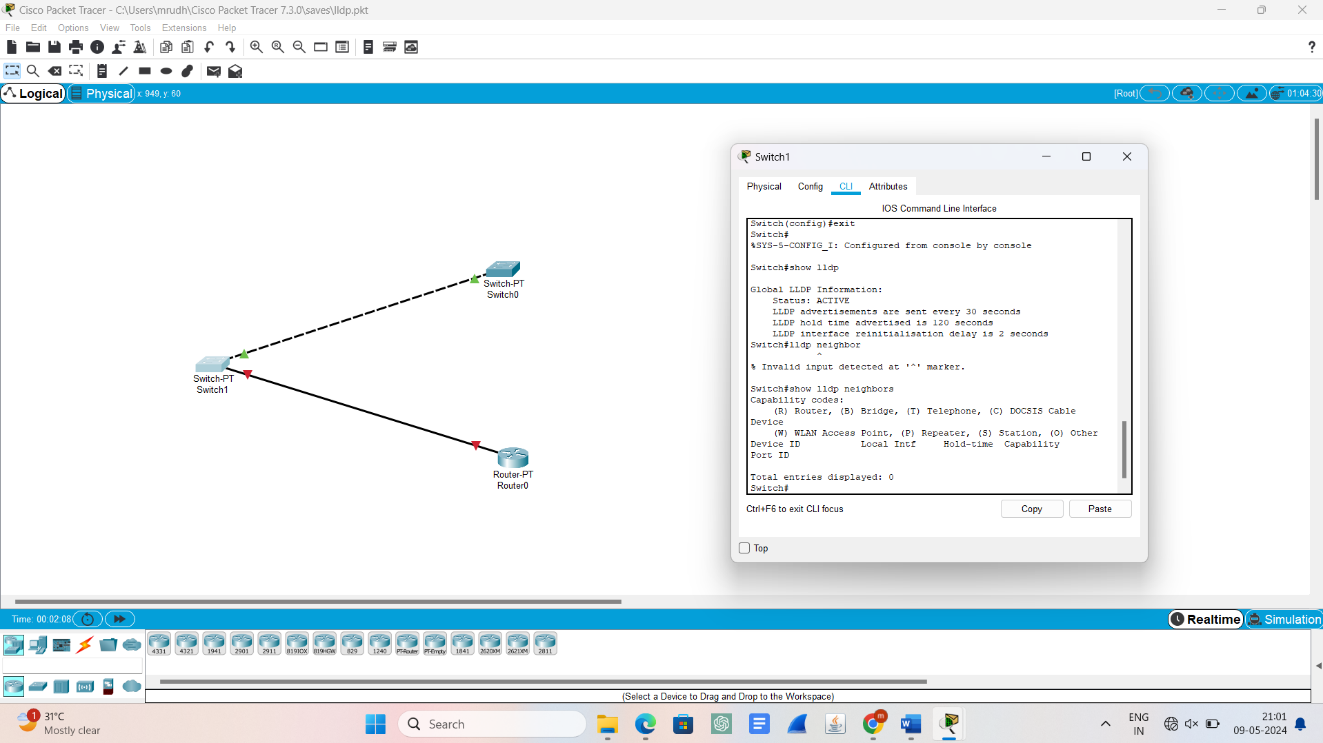
1. **Experiment number7 – hybrid topology**



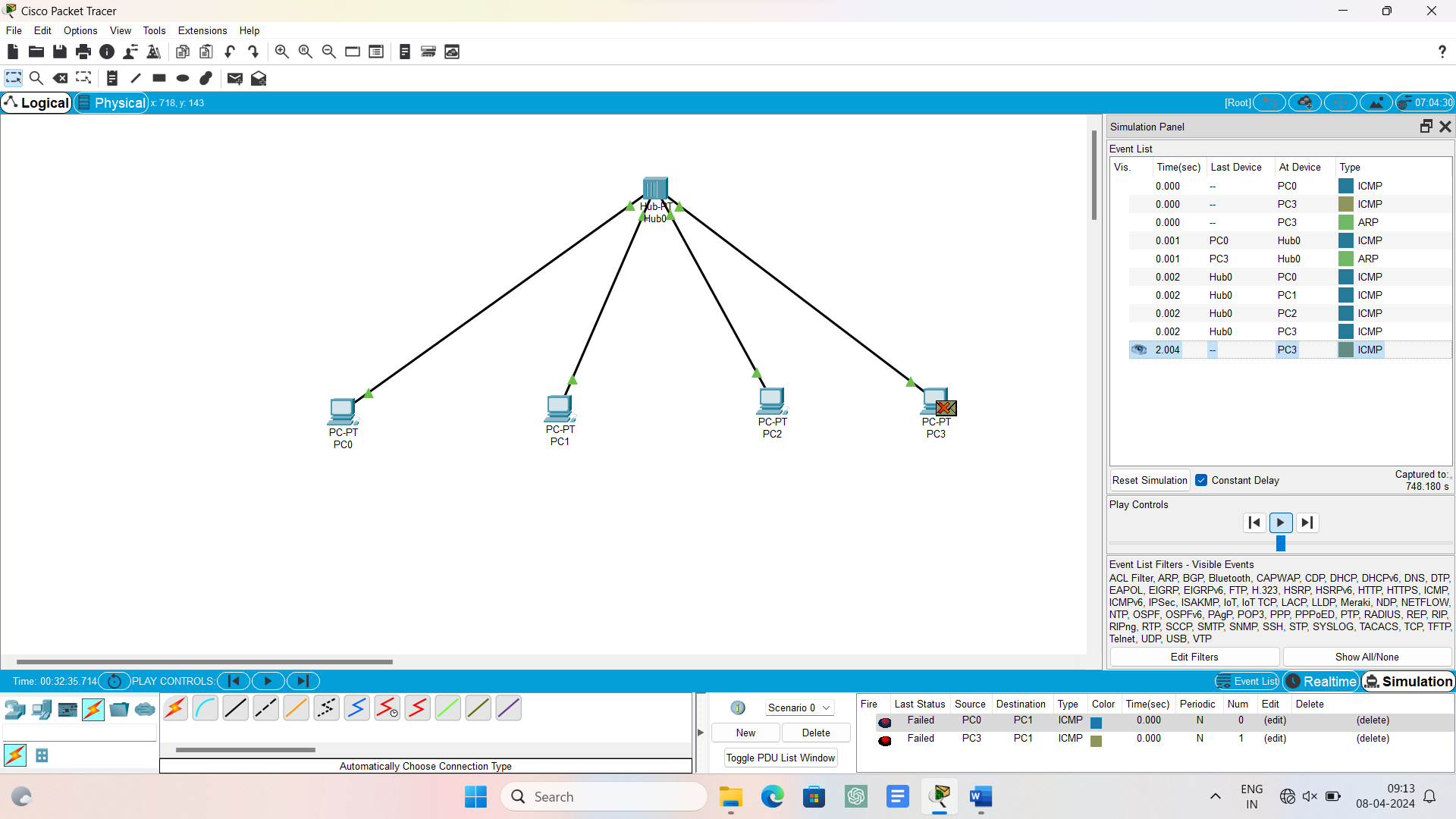
**8.Experiment number8 – ARP**



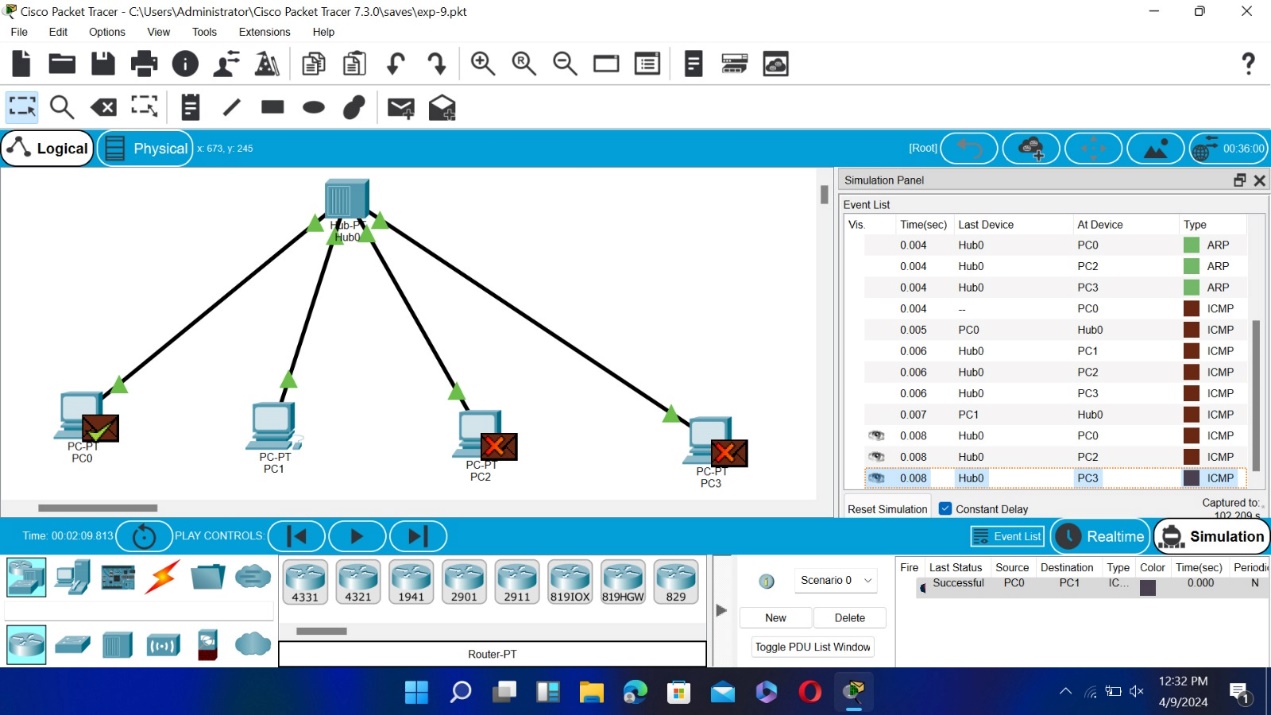
**9.Experiment number9 – LLDP**

****

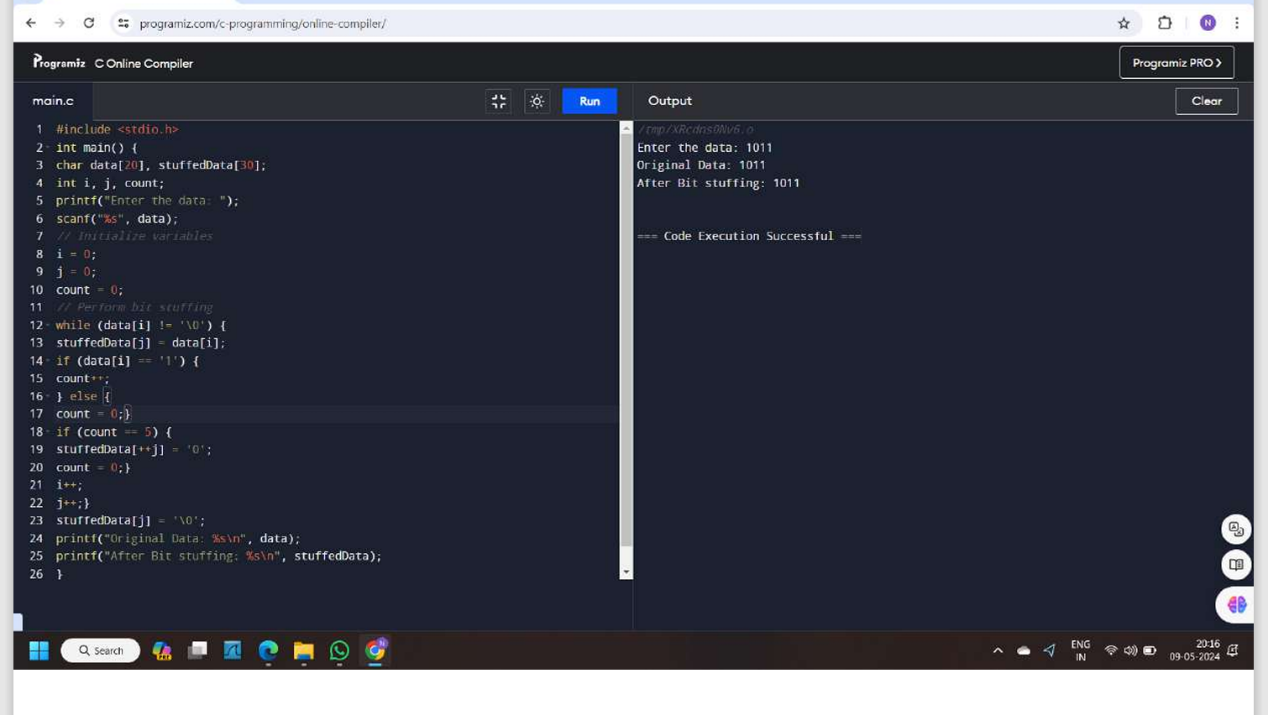
**10.Experiment number10 – CSMA**



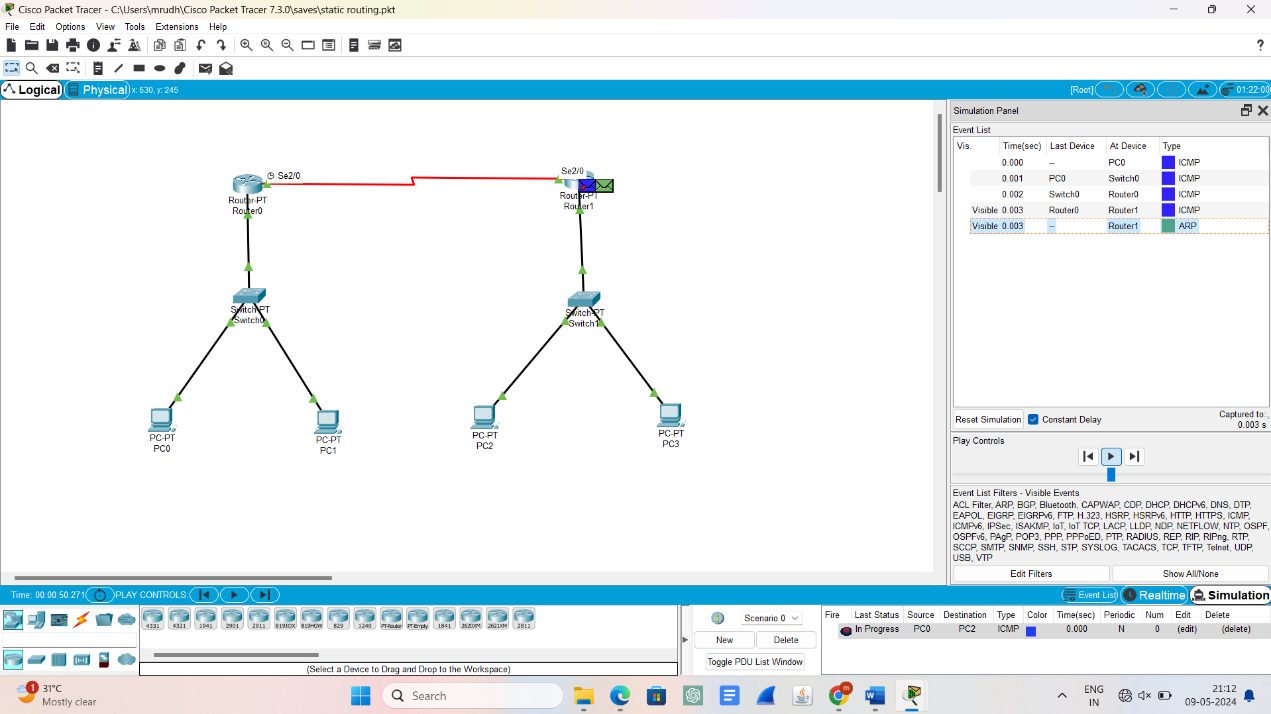
**10.Experiment number10– CSCD**

****

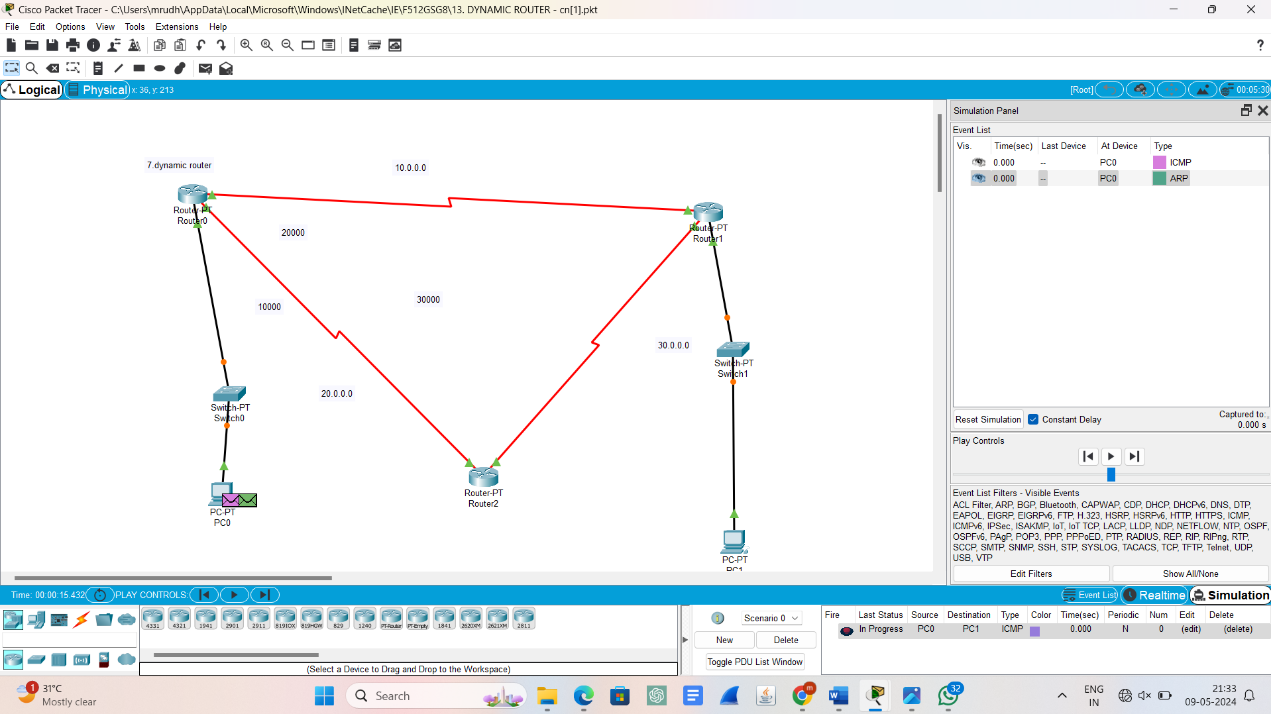
**11.Experiment number11-bit stuffing**

****

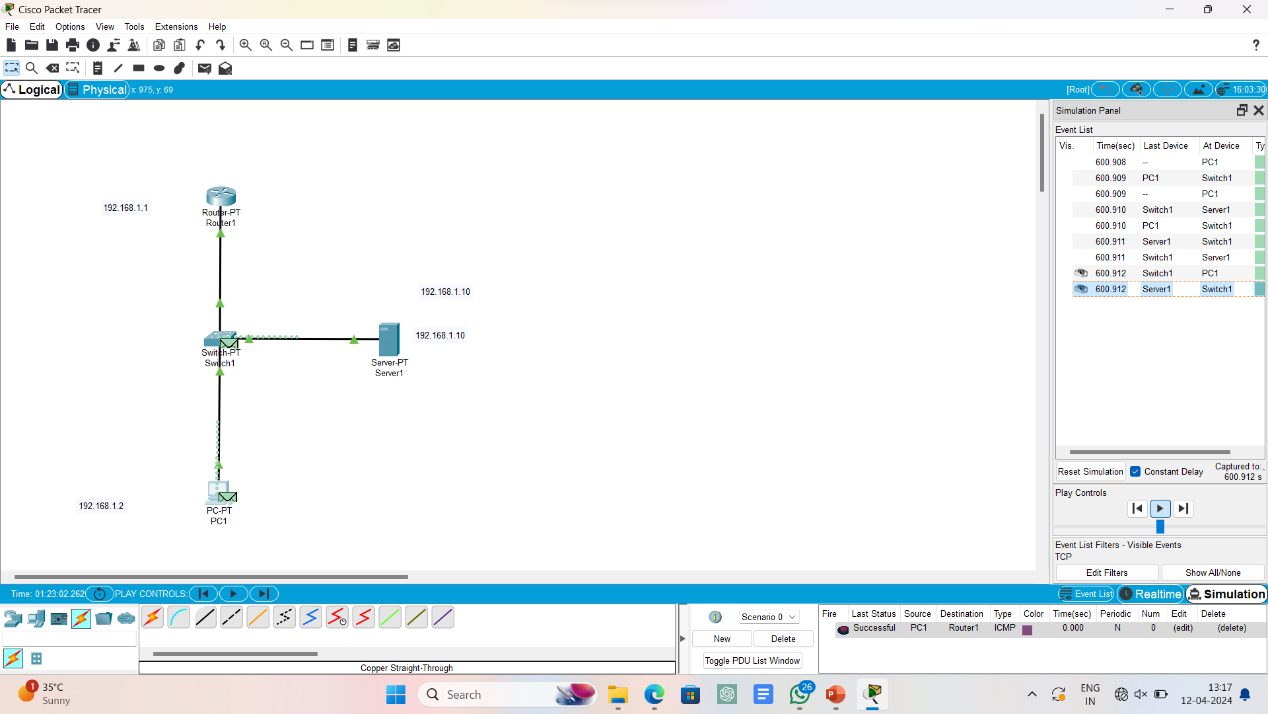
**12.Experiment number12-static routing**

****

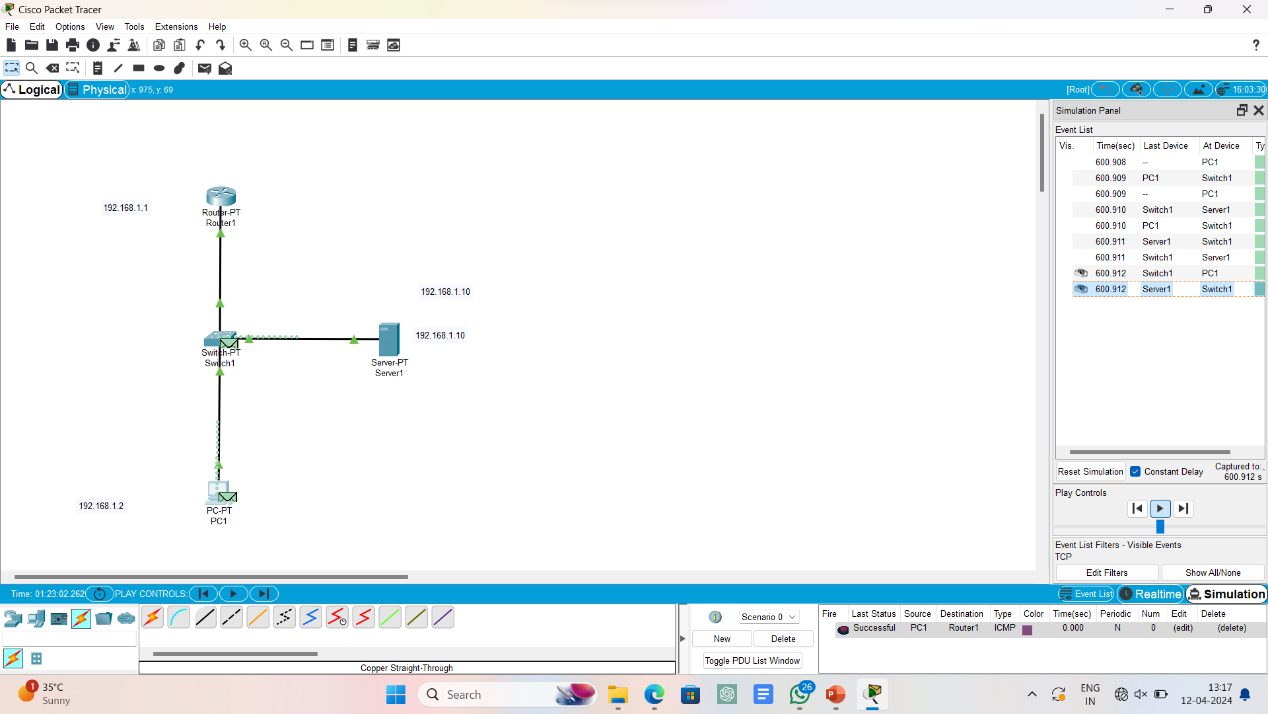
**13.Experiment number13-dynamic routing**

****

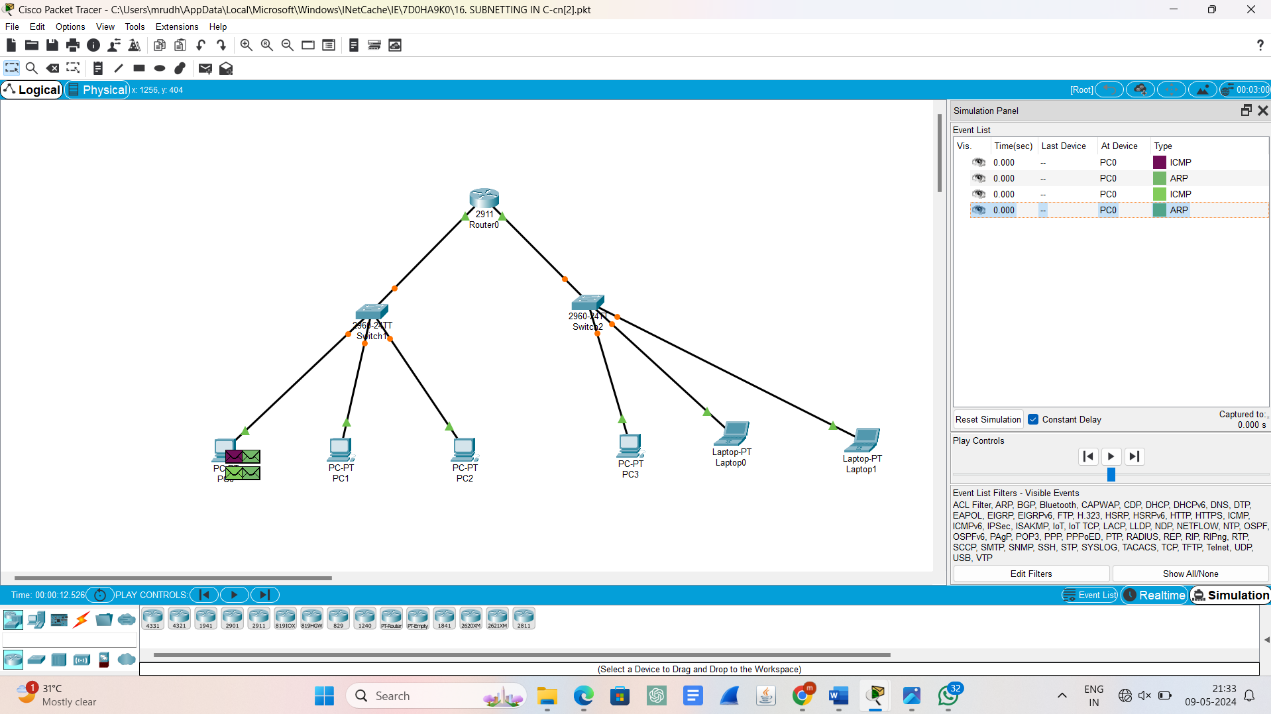
**14.Experiment number14-functionalities of TCP**

****

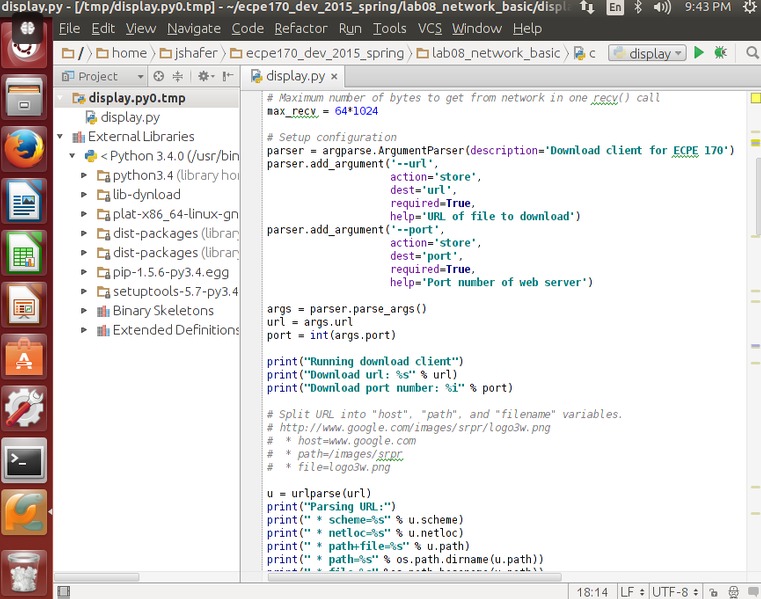
**15.Experiment number15 – functionalities of UDP**

****

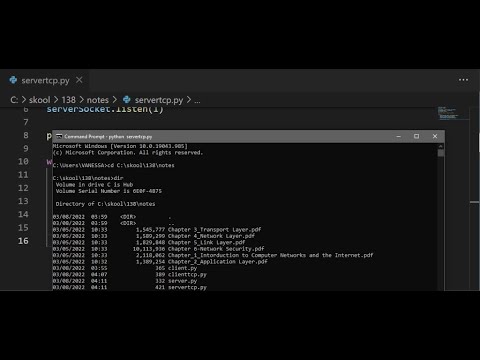
**16.Experiment number16 – subnetting**

****

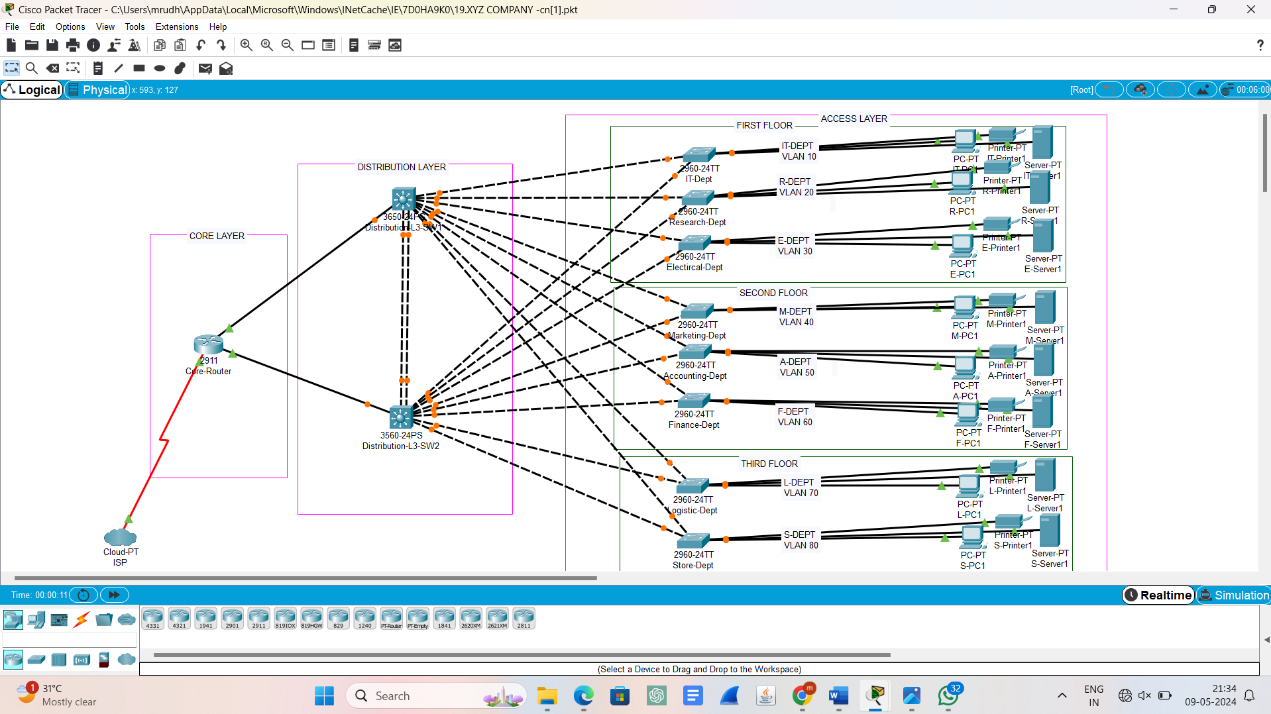
**17.Experiment number17 – TCP socket**

****

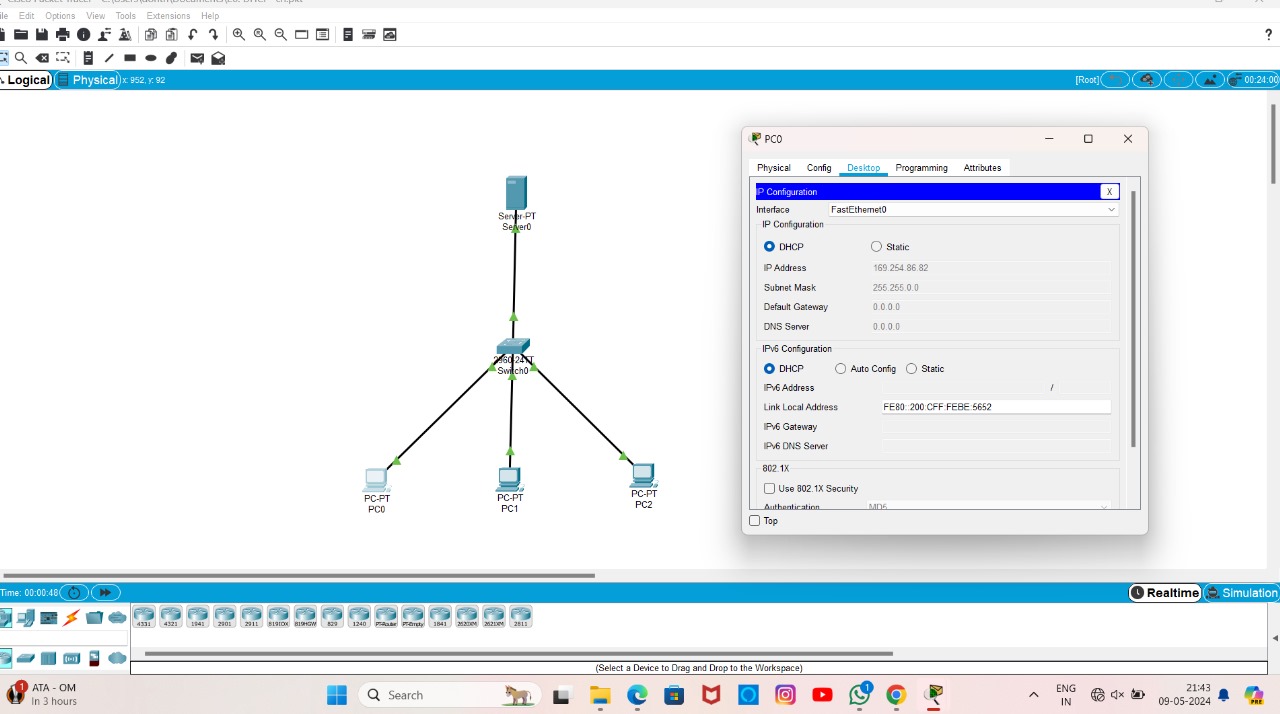
**18.Experiment number18 – UDP socket**

****

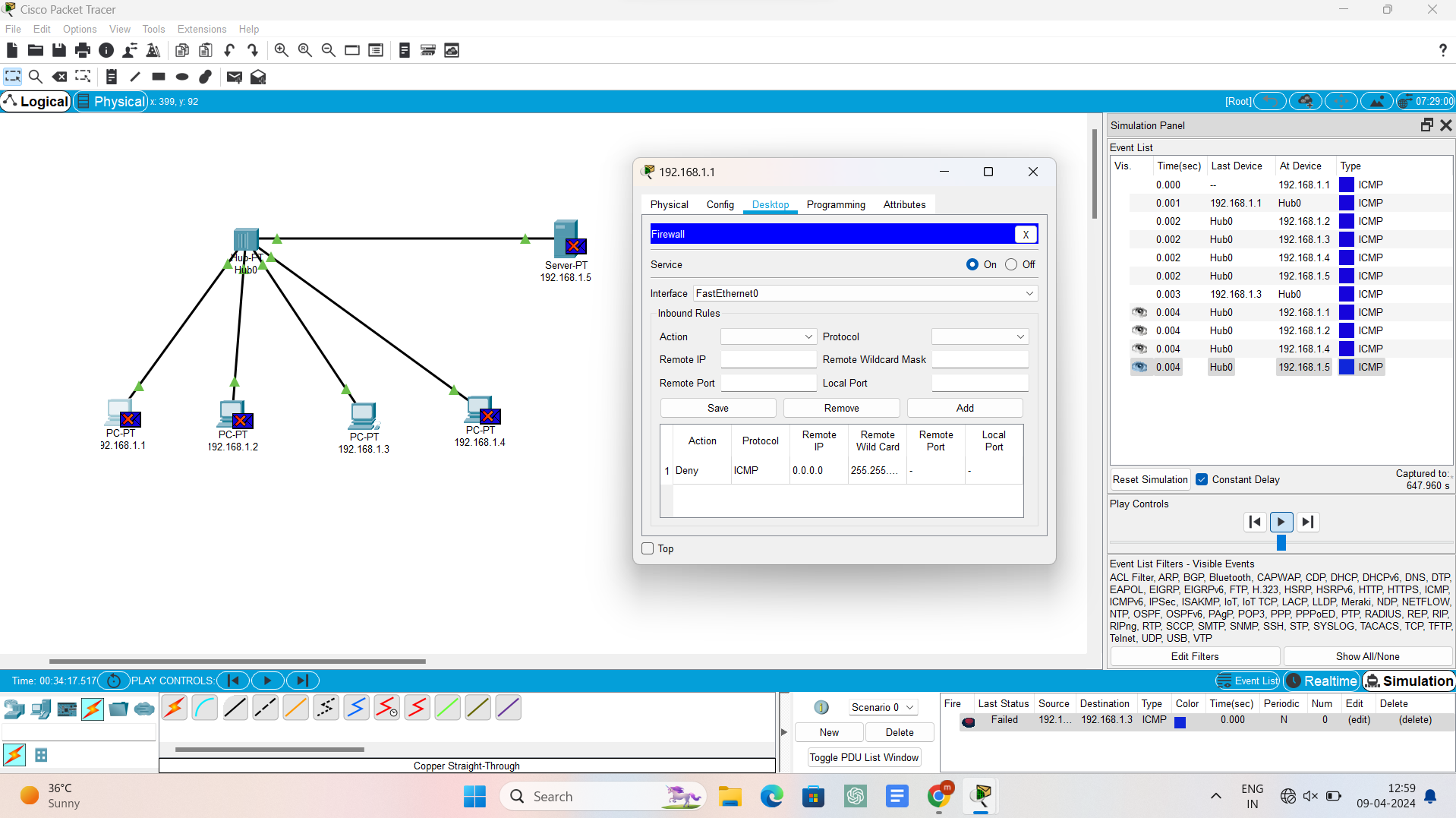
**19. Experiment number19 - Simulating X, Y, Z Company Network Design**

****

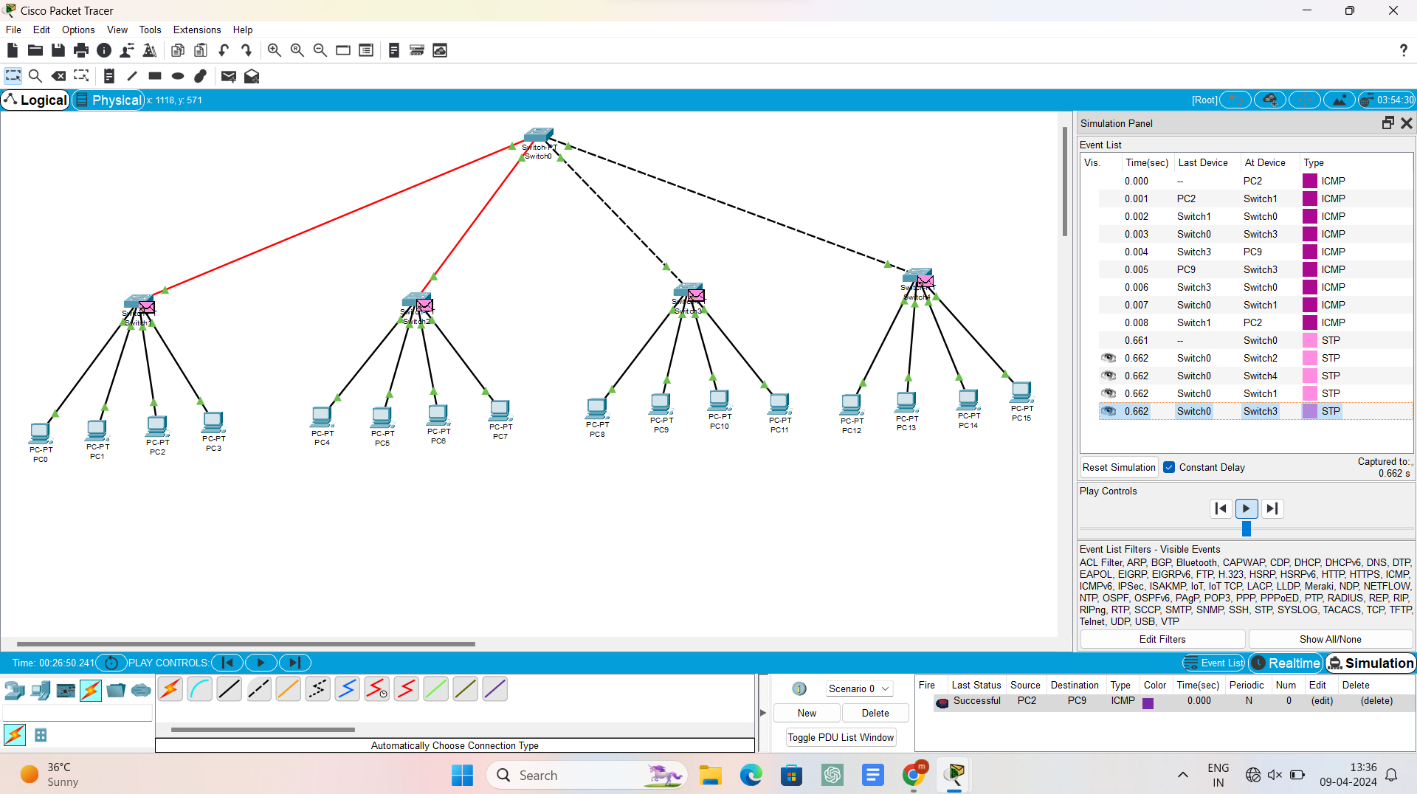
**20. Experiment number 20 – DHCP**

****

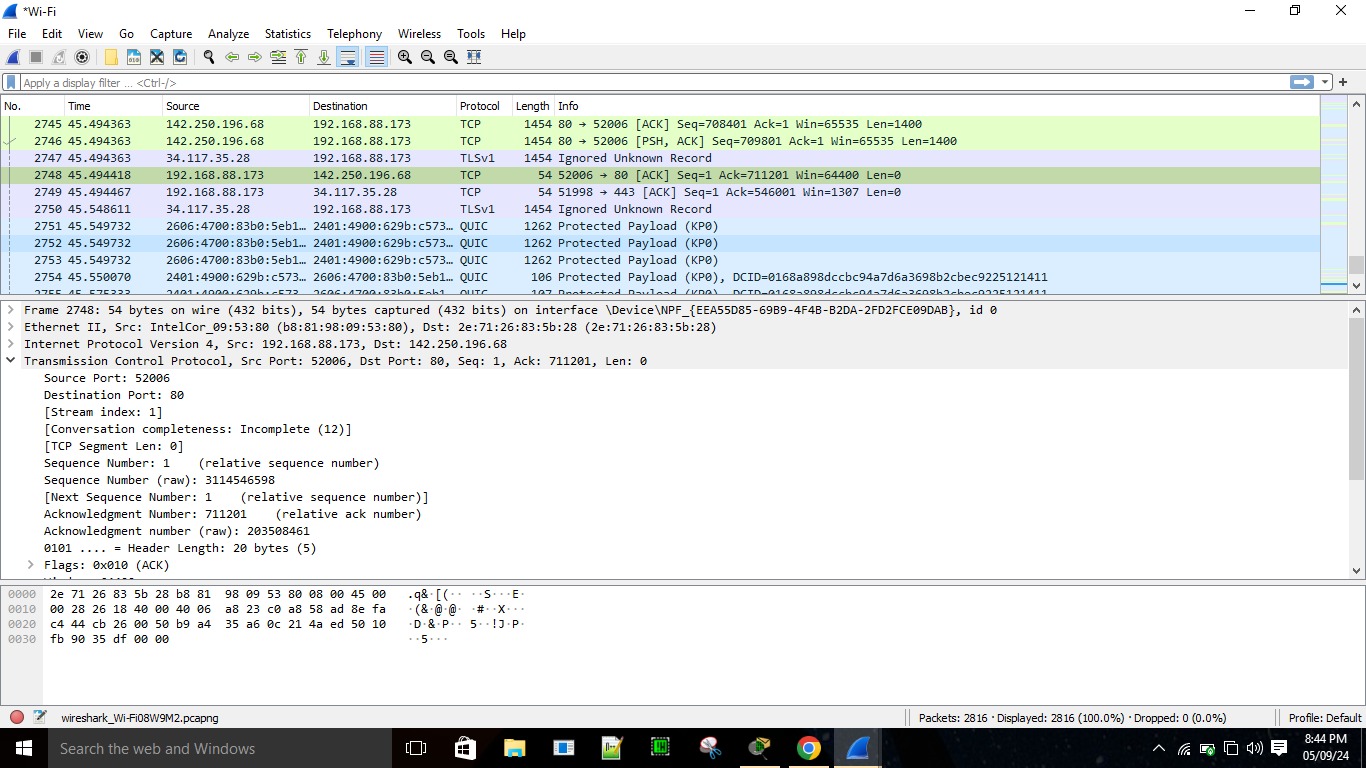
**21.Experiment number21 – firewall topology**

****

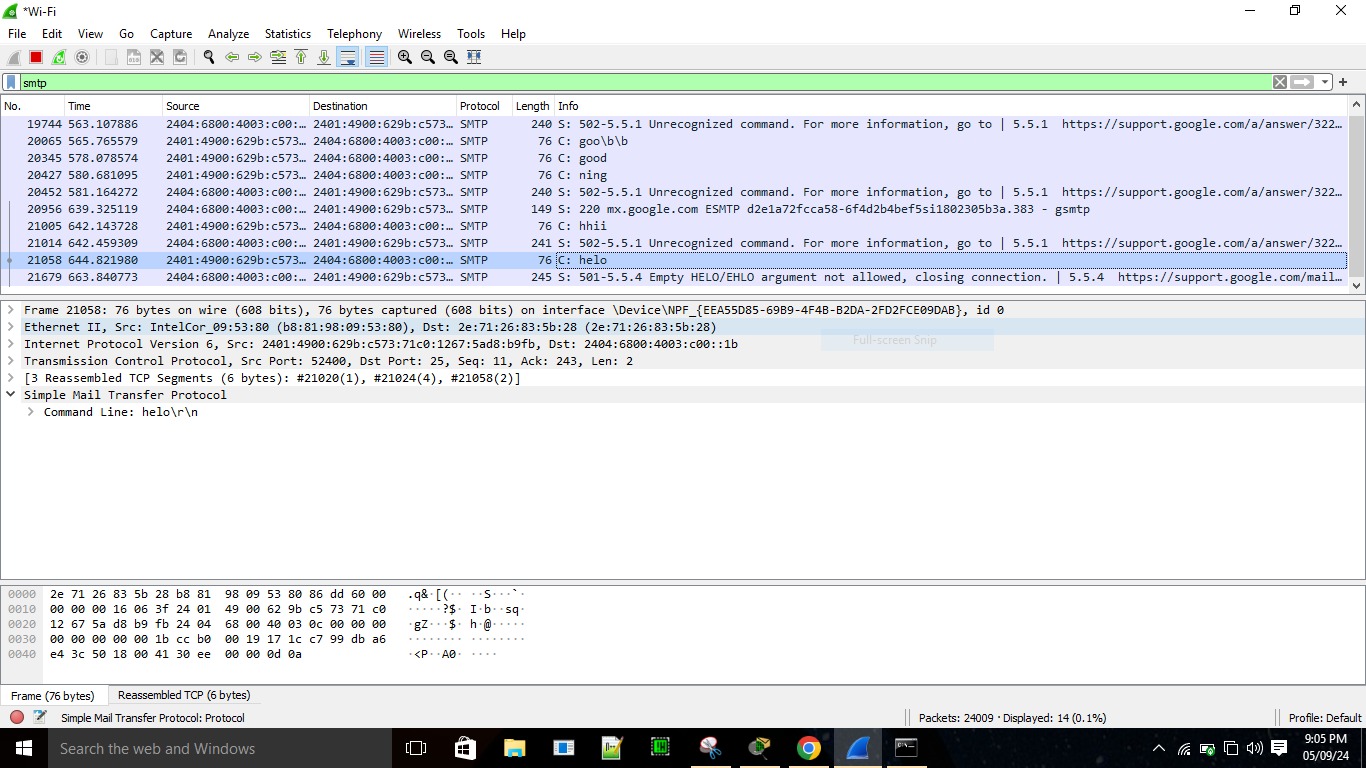
**22.Experiment number22 – message transfer**

****

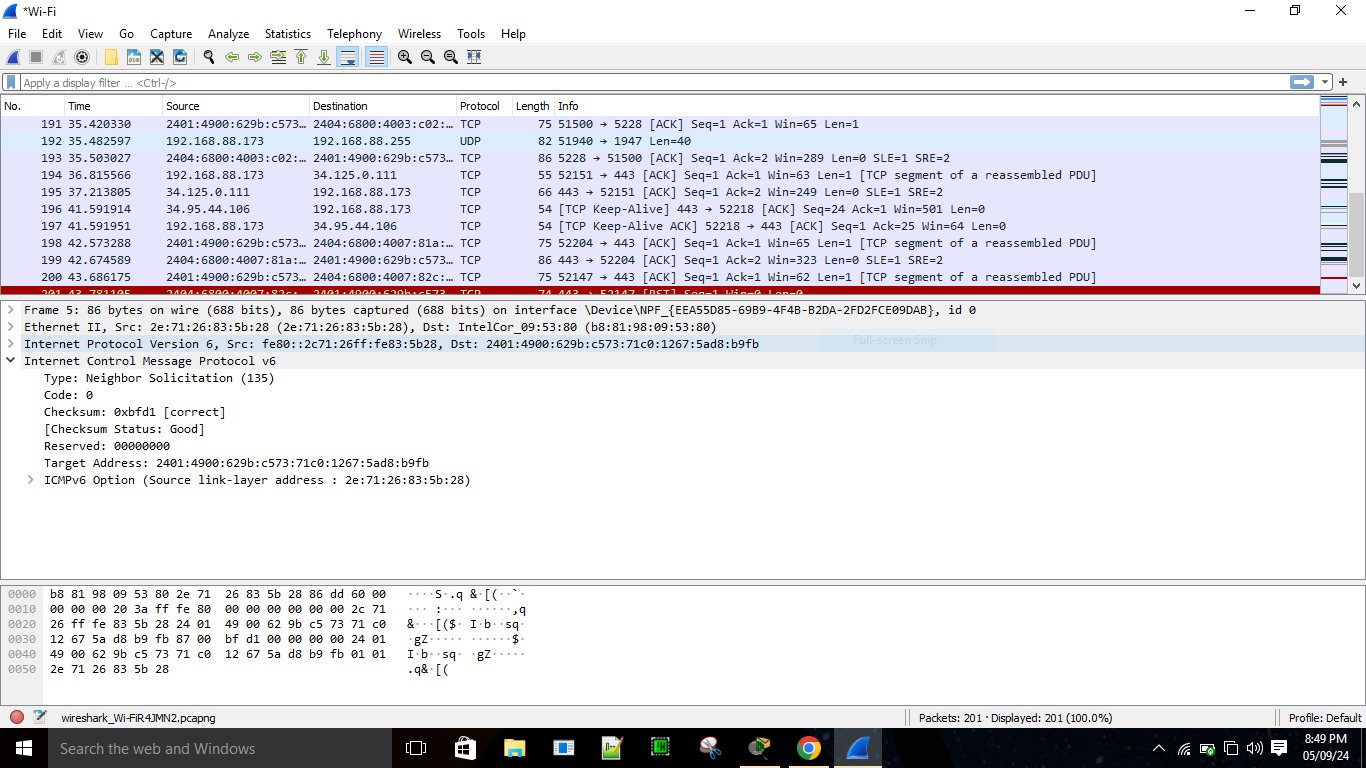
**23. Experiment number 23 – TCP**

****

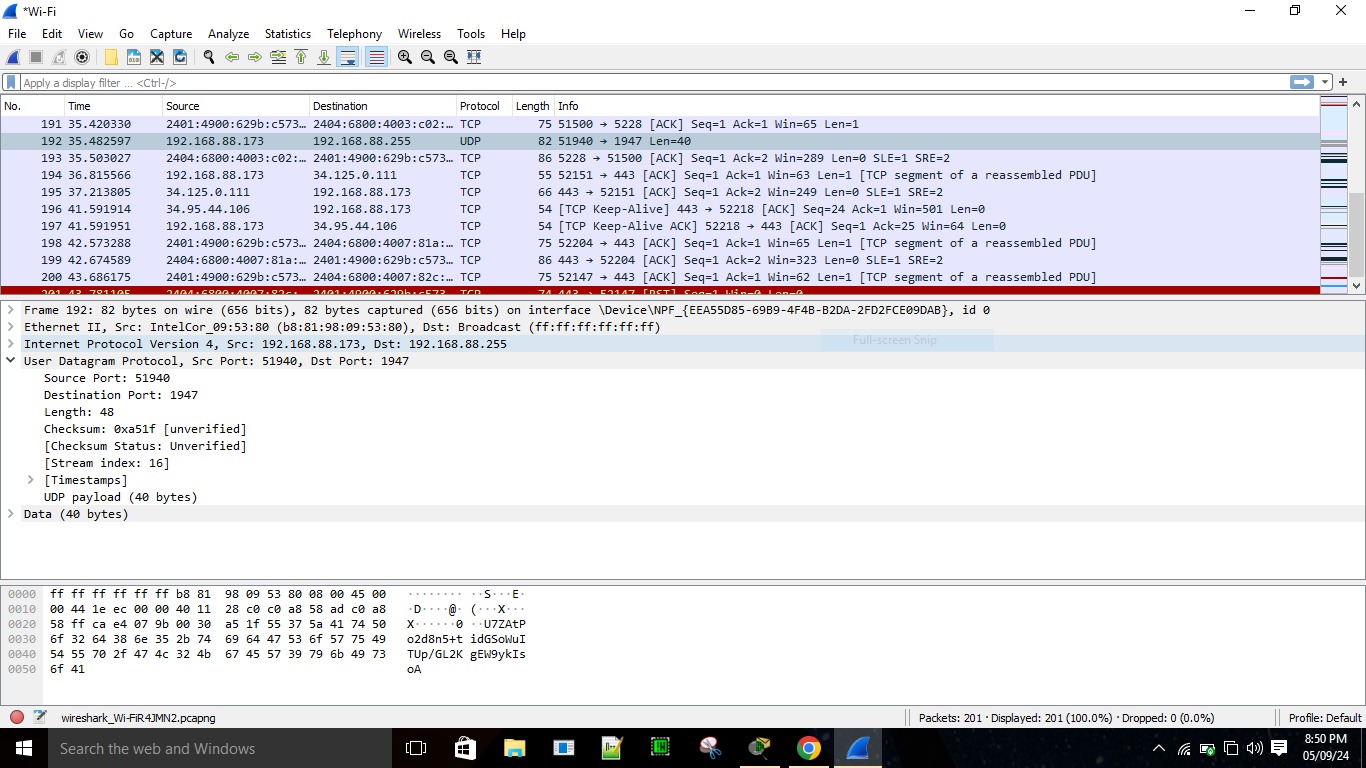
**24.Experiment number 24- SMTP**

****

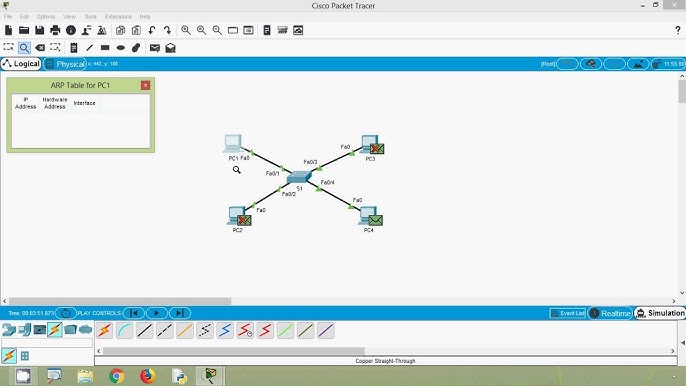
**25.Experiment number 25 – ICMP**

****

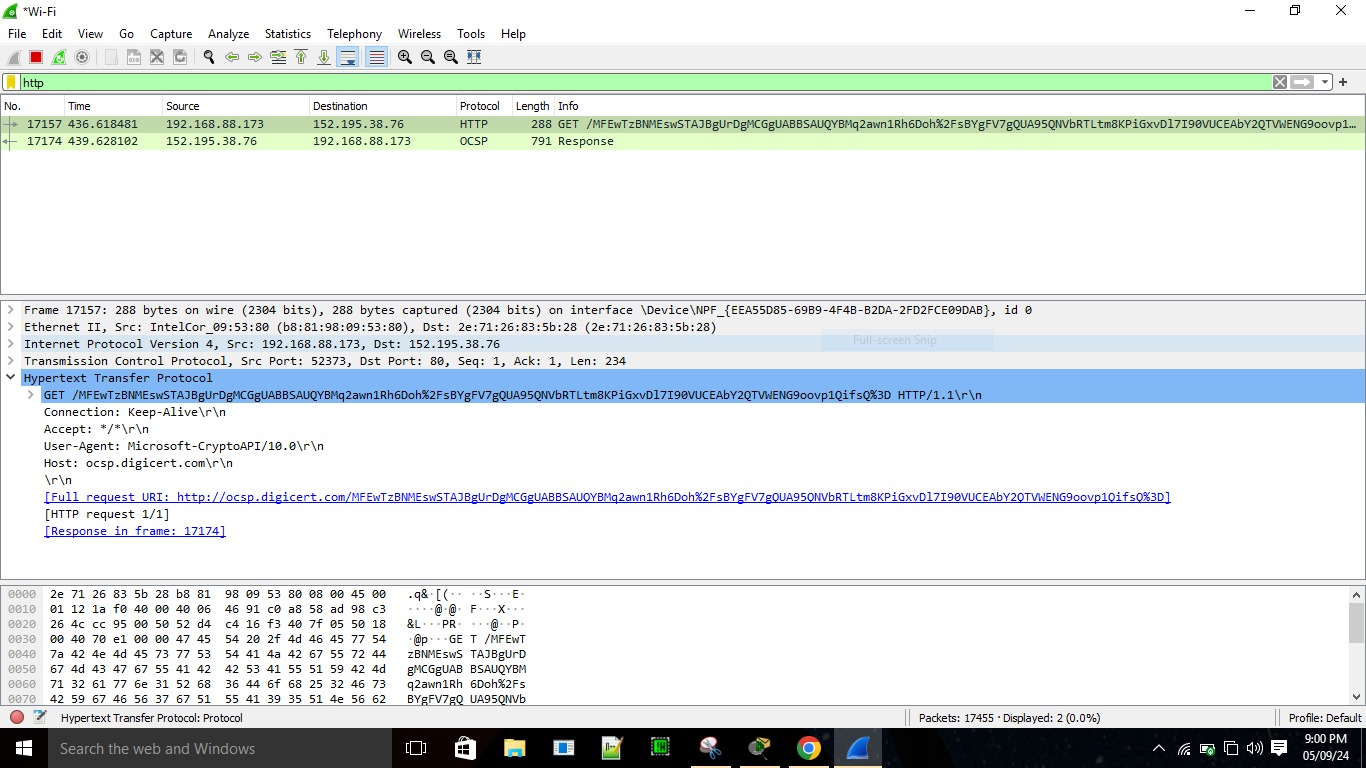
**26.Experiment number 26 – UDP**

****

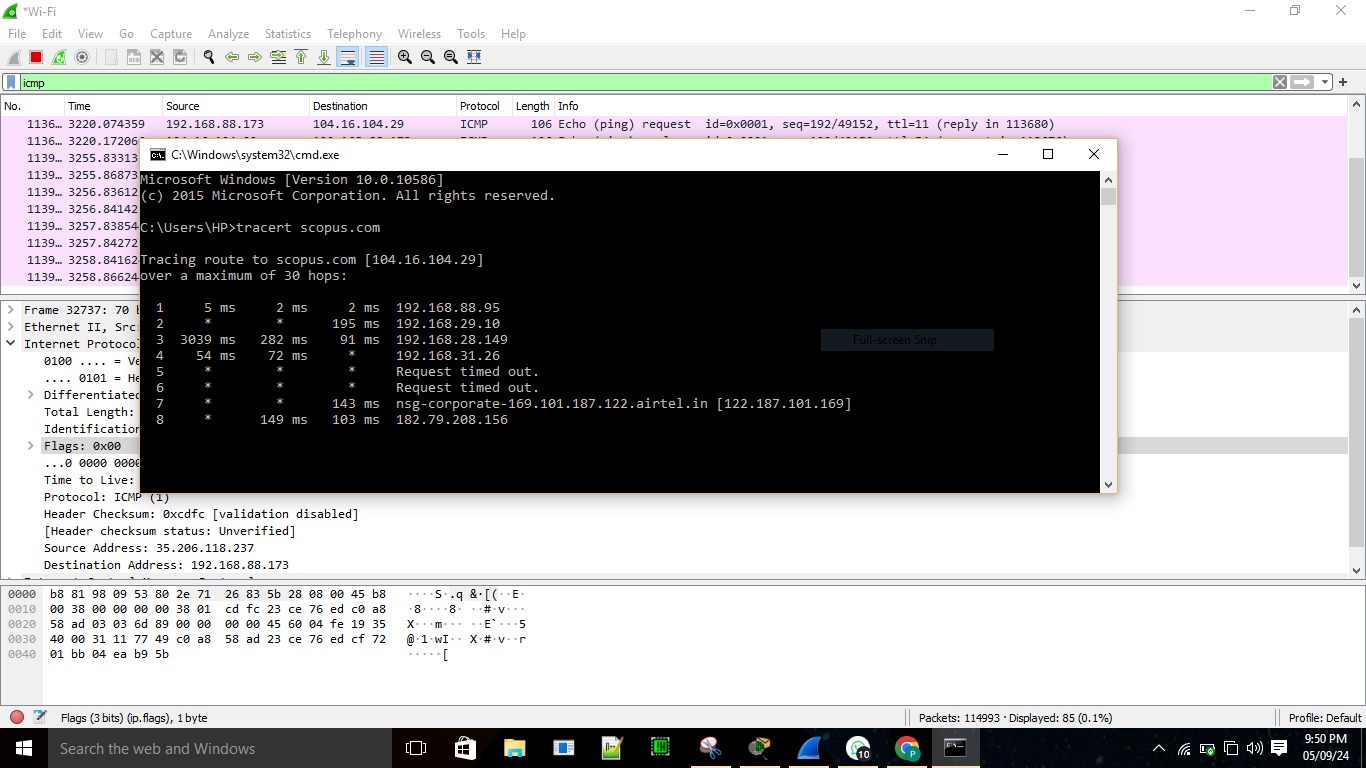
**27.Experiment number 27 – ARP**

****

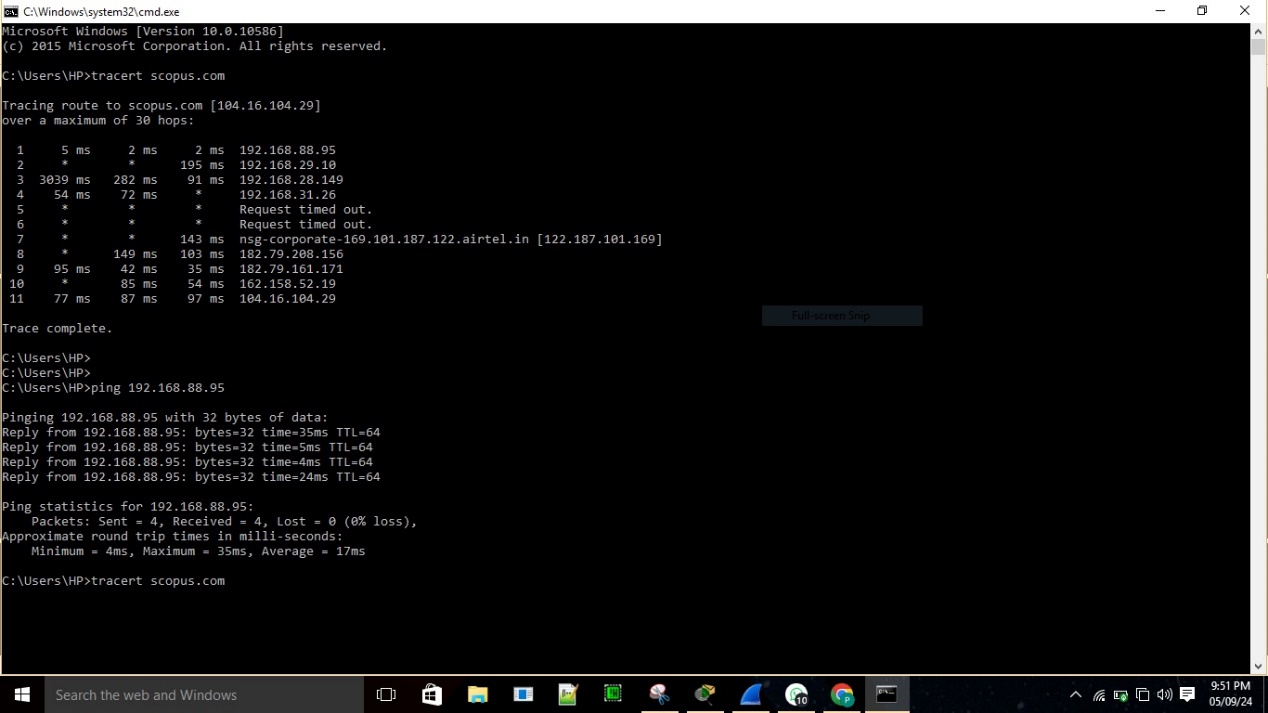
**28.Experiment number 28 – HTTP**

****

**29.Experiment number 29 –**

****

**30.Experiment number 30 - PING operation using ICMP**

****