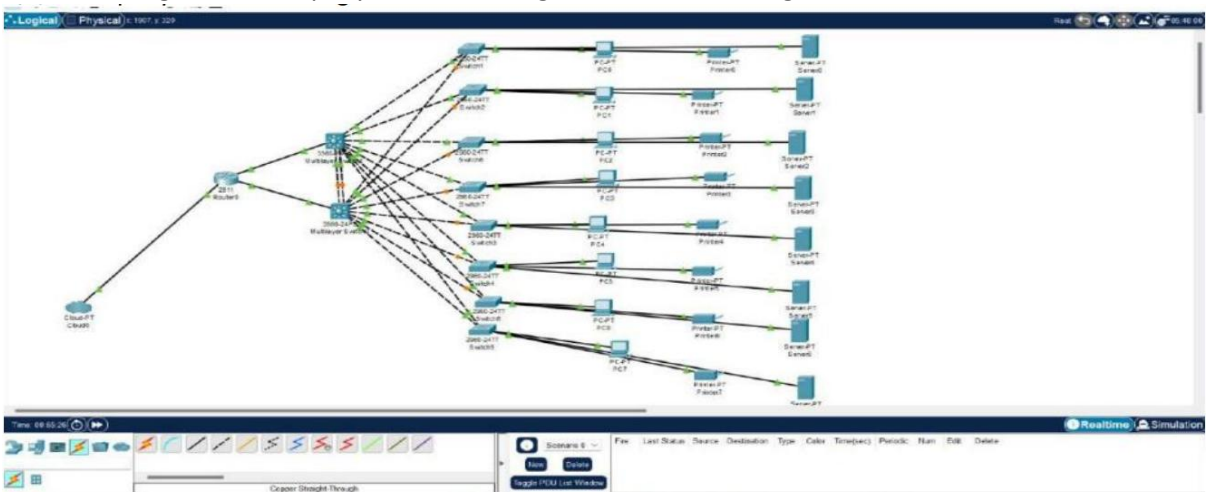
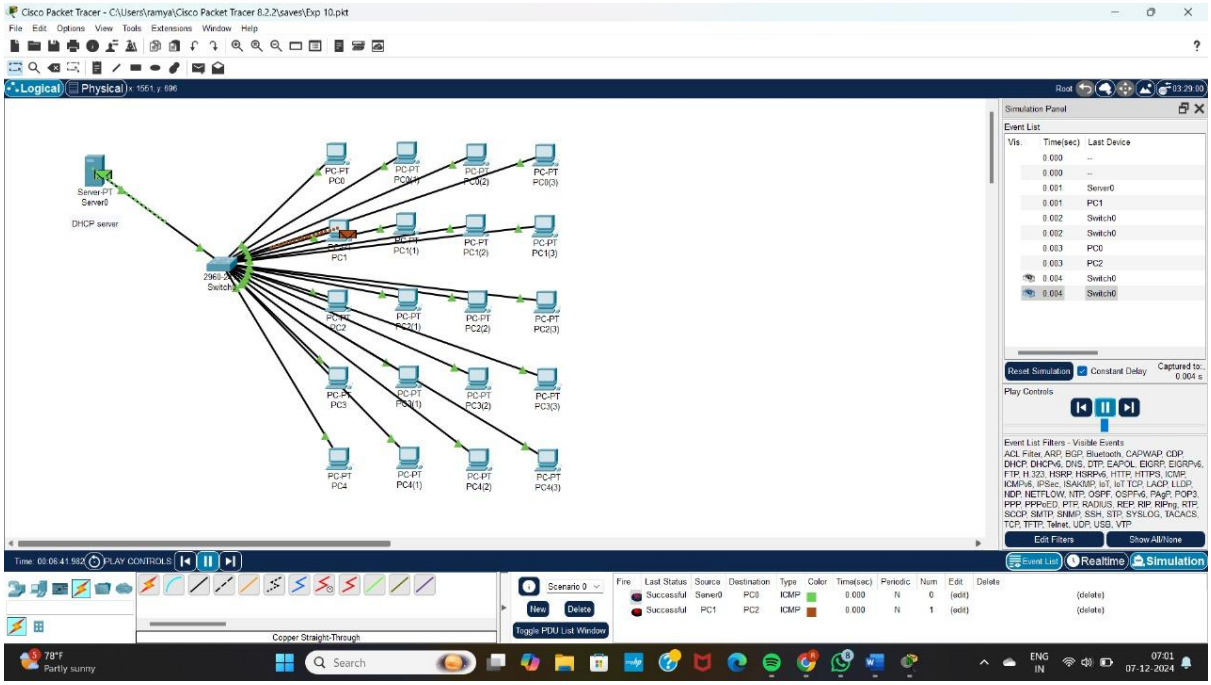
CSA-07

Lab Experiments 16-20

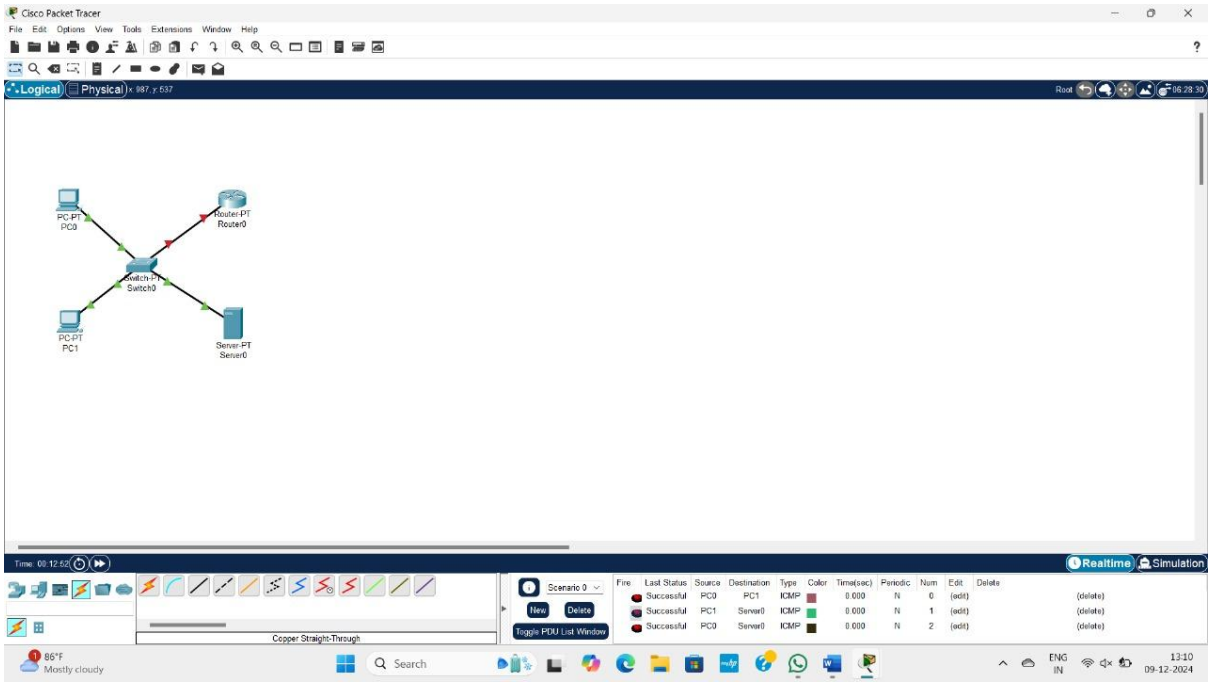
16. Simulating X, Y, Z Company Network Design and simulate using Packet Tracer.



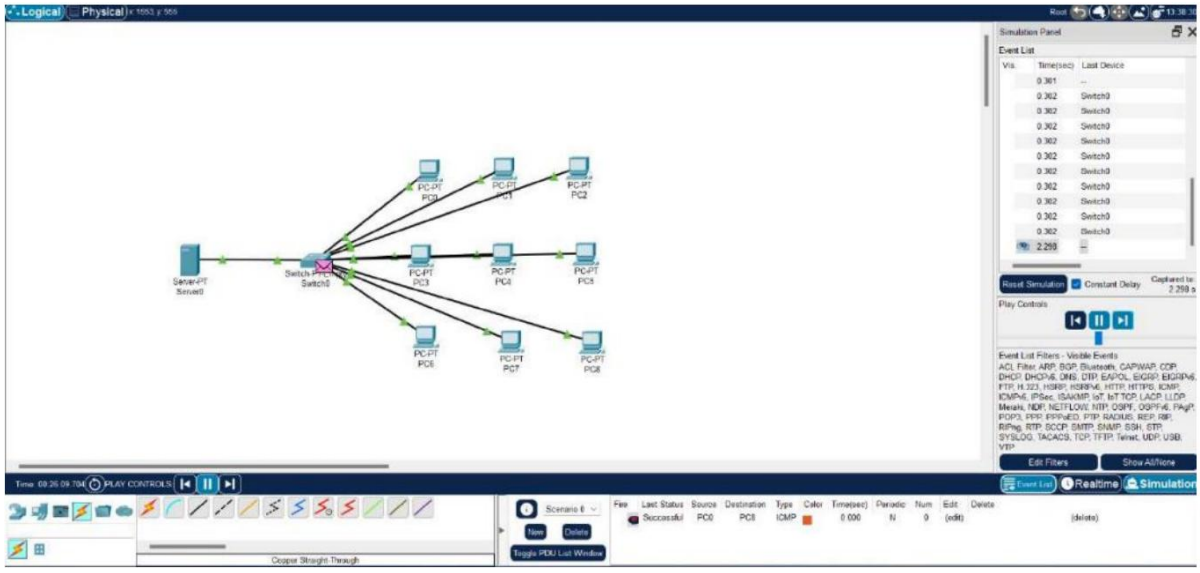
17. Configuration of DHCP (dynamic host configuration protocol) in packet Tracer.



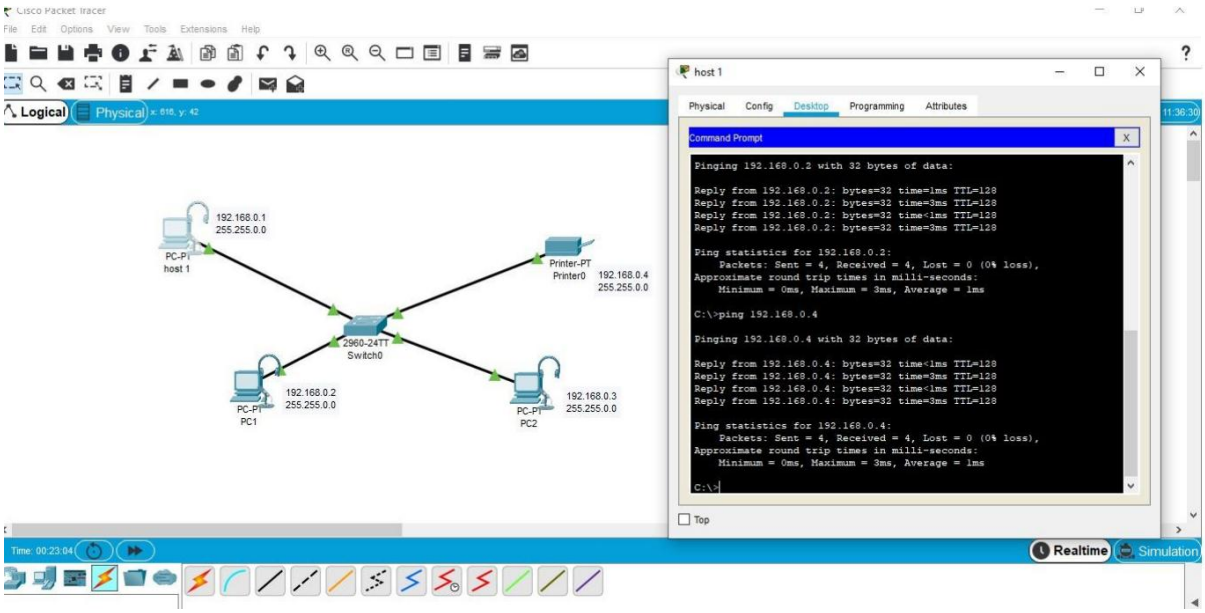
18. Configuration of firewall in packet tracer.



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



20. Simulate a Multimedia Network in Cisco Packet Tracer.


Cisco Packet Tracer
File Edit Options View Tools Extensions Help
Logical
Physical
192.168.0.1
255.255.0.0
PC-PT
host 1
Printer-PT
Printer0
192.168.0.4
255.255.0.0
2960-24TT
Switch0
192.168.0.2
255.255.0.0
PC-PT
PC1
192.168.0.3
255.255.0.0
PC-PT
PC2
host 1
Physical
Config
Desktop
Programming
Attributes
Command Prompt
Pinging 192.168.0.2 with 32 bytes of data:
Reply from 192.168.0.2: bytes=32 time=1ms TTL=128
Reply from 192.168.0.2: bytes=32 time=3ms TTL=128
Reply from 192.168.0.2: bytes=32 time<1ms TTL=128
Reply from 192.168.0.2: bytes=32 time=3ms TTL=128
Ping statistics for 192.168.0.2:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 3ms, Average = 1ms
C:\>ping 192.168.0.4
Pinging 192.168.0.4 with 32 bytes of data:
Reply from 192.168.0.4: bytes=32 time<1ms TTL=128
Reply from 192.168.0.4: bytes=32 time=3ms TTL=128
Reply from 192.168.0.4: bytes=32 time<1ms TTL=128
Reply from 192.168.0.4: bytes=32 time=3ms TTL=128
Ping statistics for 192.168.0.4:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 3ms, Average = 1ms
C:\>
Top
Time: 00:23:04
Realtime
Simulation