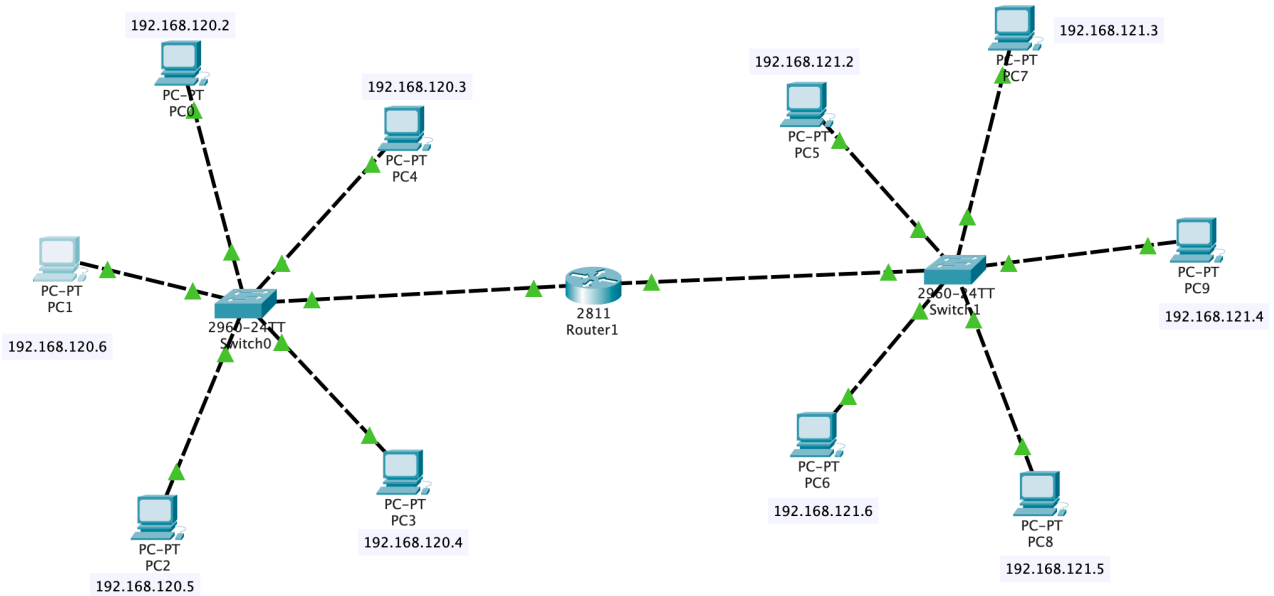


NETWORK TOPOLOGIES :

STAR NETWORK :



Command Prompt

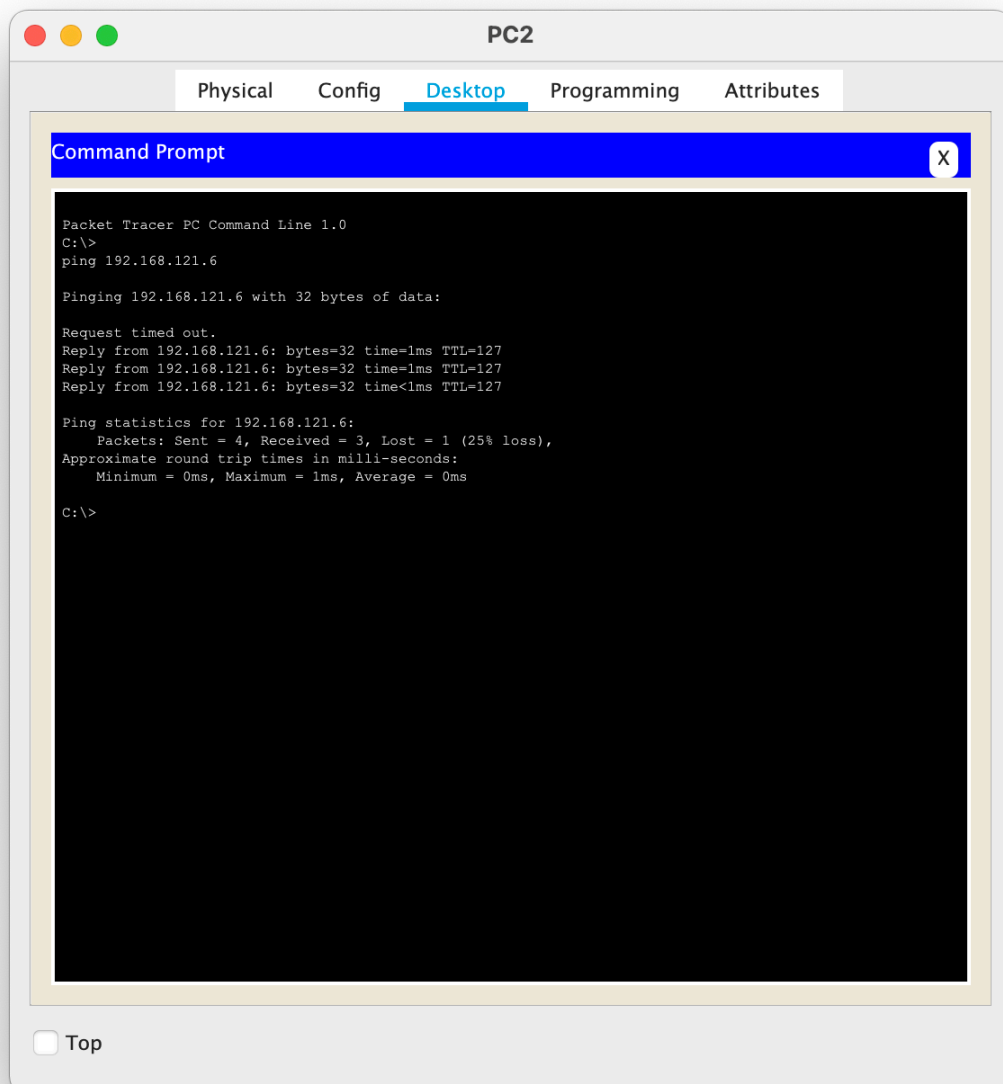
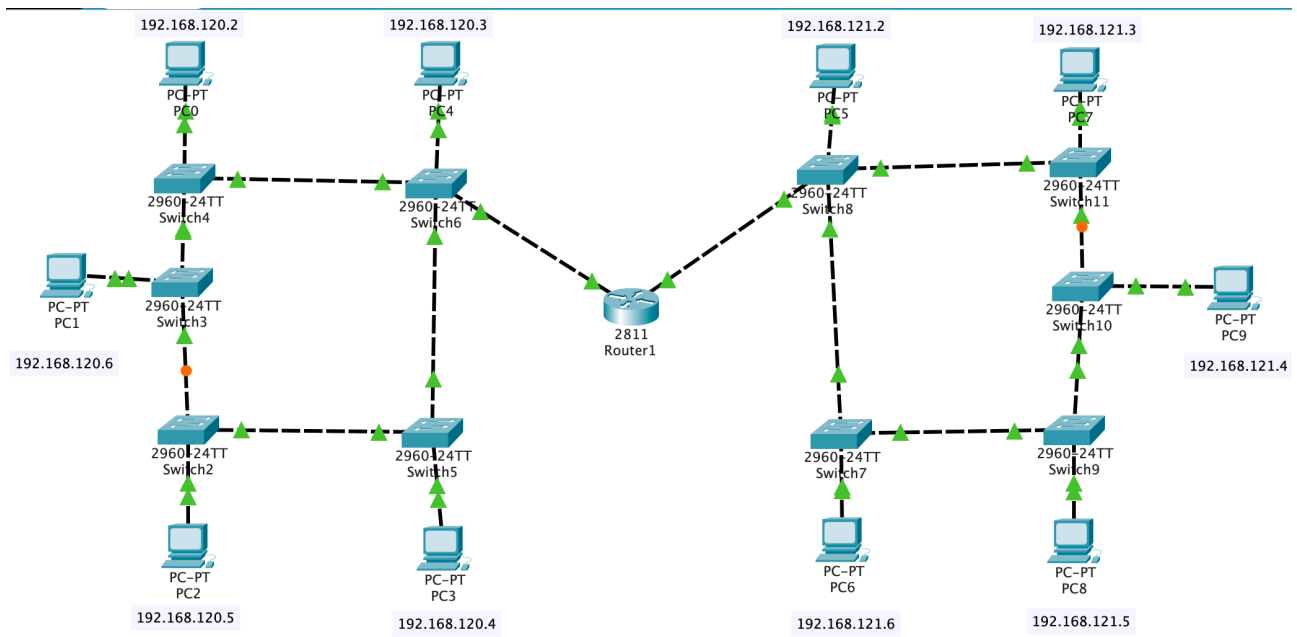
```
Packet Tracer PC Command Line 1.0
C:\>
ping 192.168.120.3

Pinging 192.168.120.3 with 32 bytes of data:

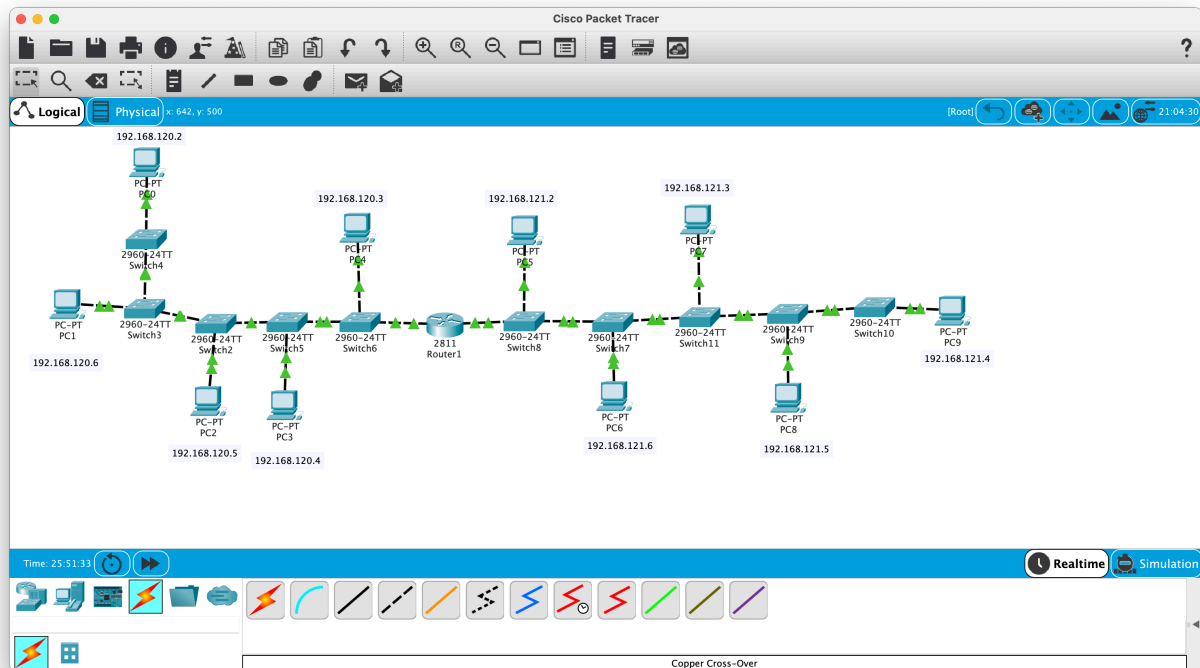
Reply from 192.168.120.3: bytes=32 time=2ms TTL=128
Reply from 192.168.120.3: bytes=32 time<1ms TTL=128
Reply from 192.168.120.3: bytes=32 time=1ms TTL=128
Reply from 192.168.120.3: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.120.3:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 2ms, Average = 0ms
```

RING NETWORK :



BUS NETWORK :



PC3

Physical Config **Desktop** Programming Attributes

Command Prompt

```
Packet Tracer PC Command Line 1.0
C:\>
ping 192.168.121.4

Pinging 192.168.121.4 with 32 bytes of data:

Request timed out.
Reply from 192.168.121.4: bytes=32 time=21ms TTL=127
Reply from 192.168.121.4: bytes=32 time=8ms TTL=127
Reply from 192.168.121.4: bytes=32 time=23ms TTL=127

Ping statistics for 192.168.121.4:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 8ms, Maximum = 23ms, Average = 17ms

C:\>ping 192.168.121.4

Pinging 192.168.121.4 with 32 bytes of data:

Reply from 192.168.121.4: bytes=32 time=1ms TTL=127
Reply from 192.168.121.4: bytes=32 time=23ms TTL=127
Reply from 192.168.121.4: bytes=32 time<1ms TTL=127
Reply from 192.168.121.4: bytes=32 time=22ms TTL=127

Ping statistics for 192.168.121.4:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 23ms, Average = 11ms

C:\>
```

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