

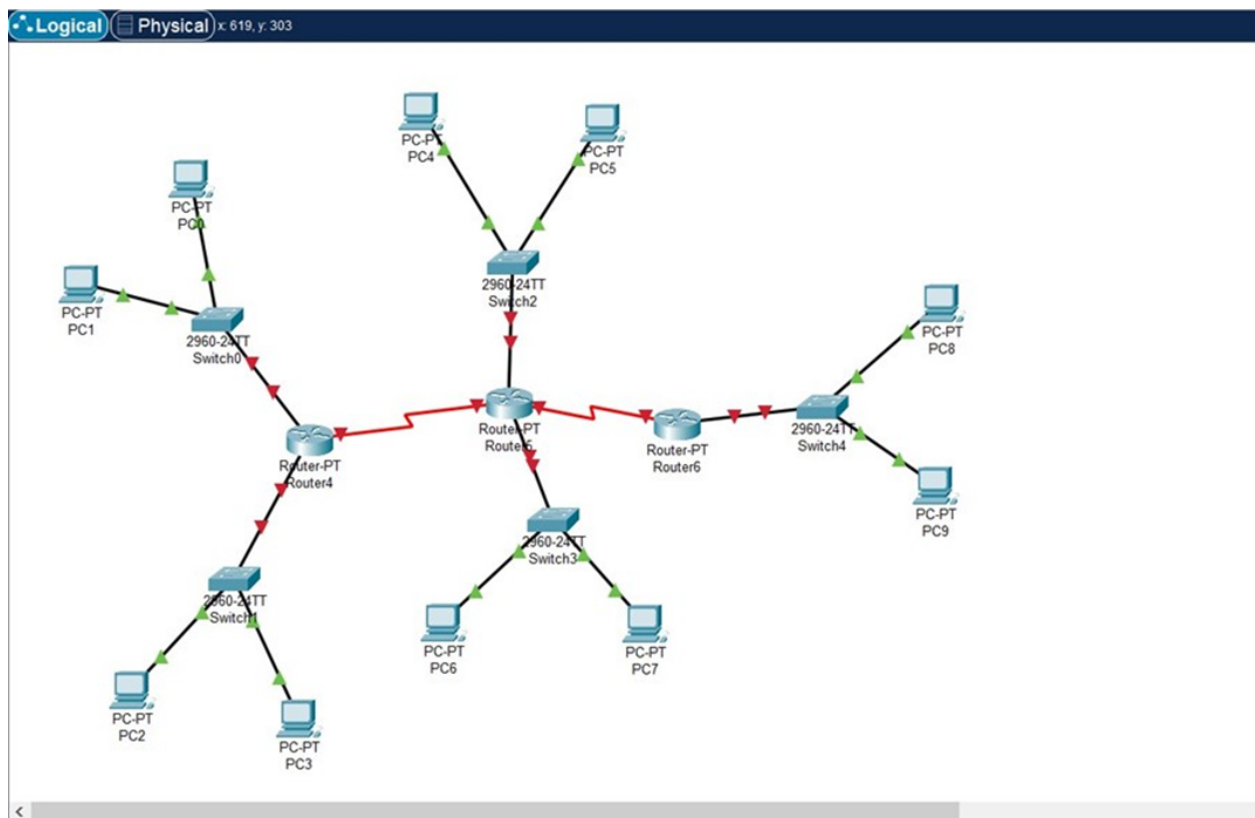
# Computer Networks - Exp 10

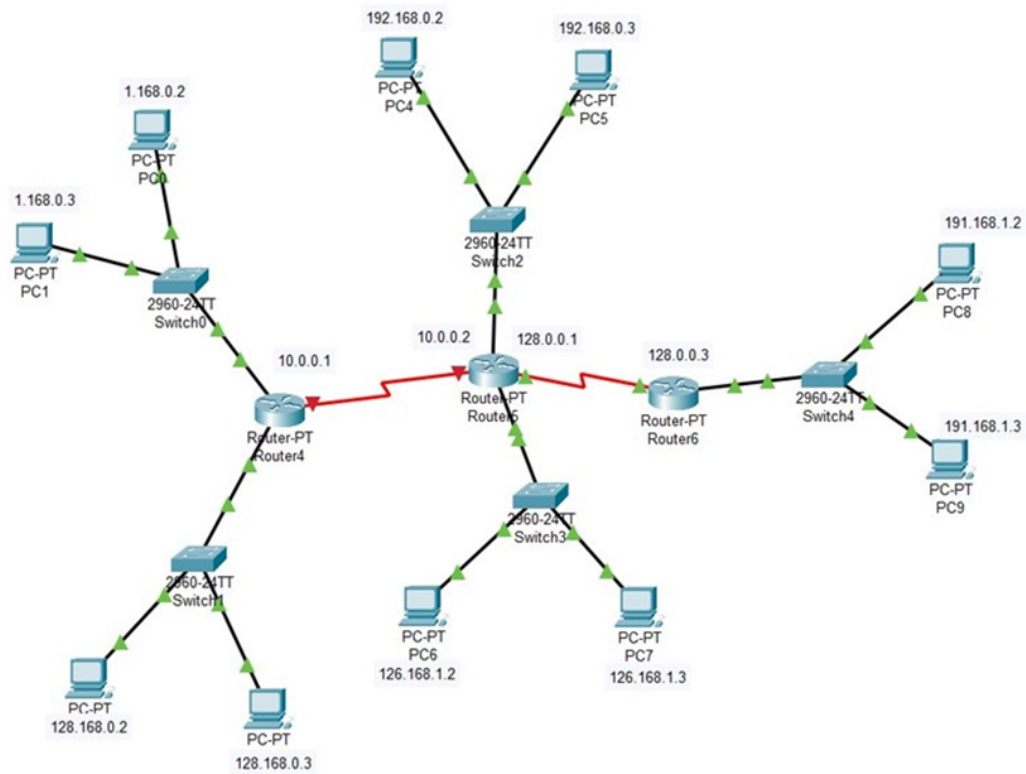
## Kartik Jolapara

60004200107 - B1

### Aim

Create different networking topologies in NS2.





Logical
Physical
x 100%, y 355

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```

Cisco Packet Tracer PC Command Line 1.0
C:\>ping 128.168.0.2

Pinging 128.168.0.2 with 32 bytes of data:

Request timed out.
Reply from 128.168.0.2: bytes=32 time=6ms TTL=127
Reply from 128.168.0.2: bytes=32 time=13ms TTL=127
Reply from 128.168.0.2: bytes=32 time<1ms TTL=127

Ping statistics for 128.168.0.2:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 13ms, Average = 6ms

C:\>ping 128.168.0.3

Pinging 128.168.0.3 with 32 bytes of data:

Request timed out.
Reply from 128.168.0.3: bytes=32 time<1ms TTL=127
Reply from 128.168.0.3: bytes=32 time<1ms TTL=127
Reply from 128.168.0.3: bytes=32 time<1ms TTL=127

Ping statistics for 128.168.0.3:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>ping 192.168.0.2

```

Realtime Simulation

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC2	PC0	ICMP		0.000	N	4	(edit)	(delete)
	Successful	PC3	PC1	ICMP		0.000	N	5	(edit)	(delete)
	Successful	PC0	PC2	ICMP		0.000	N	6	(edit)	(delete)

Realtime Simulation

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC2	PC0	ICMP		0.000	N	4	(edit)	(delete)
	Successful	PC3	PC1	ICMP		0.000	N	5	(edit)	(delete)
	Successful	PC0	PC2	ICMP		0.000	N	6	(edit)	(delete)