

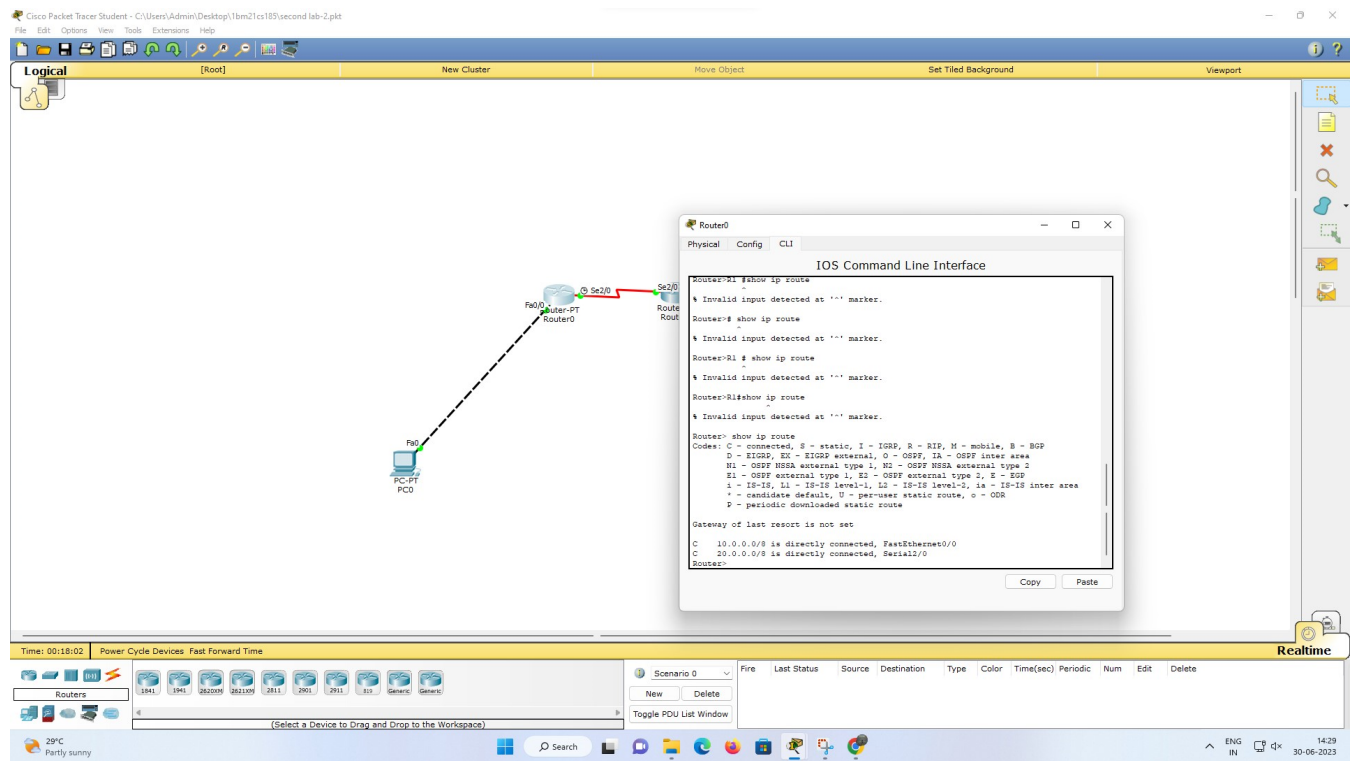
Lab 3

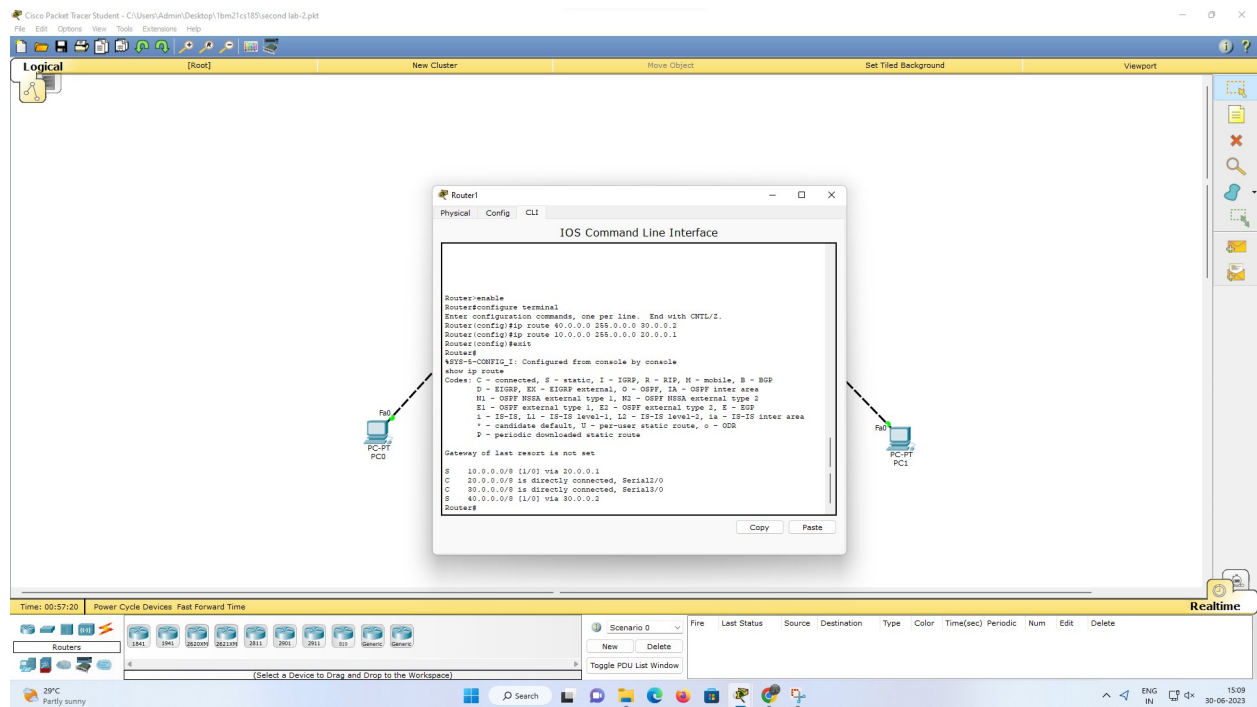
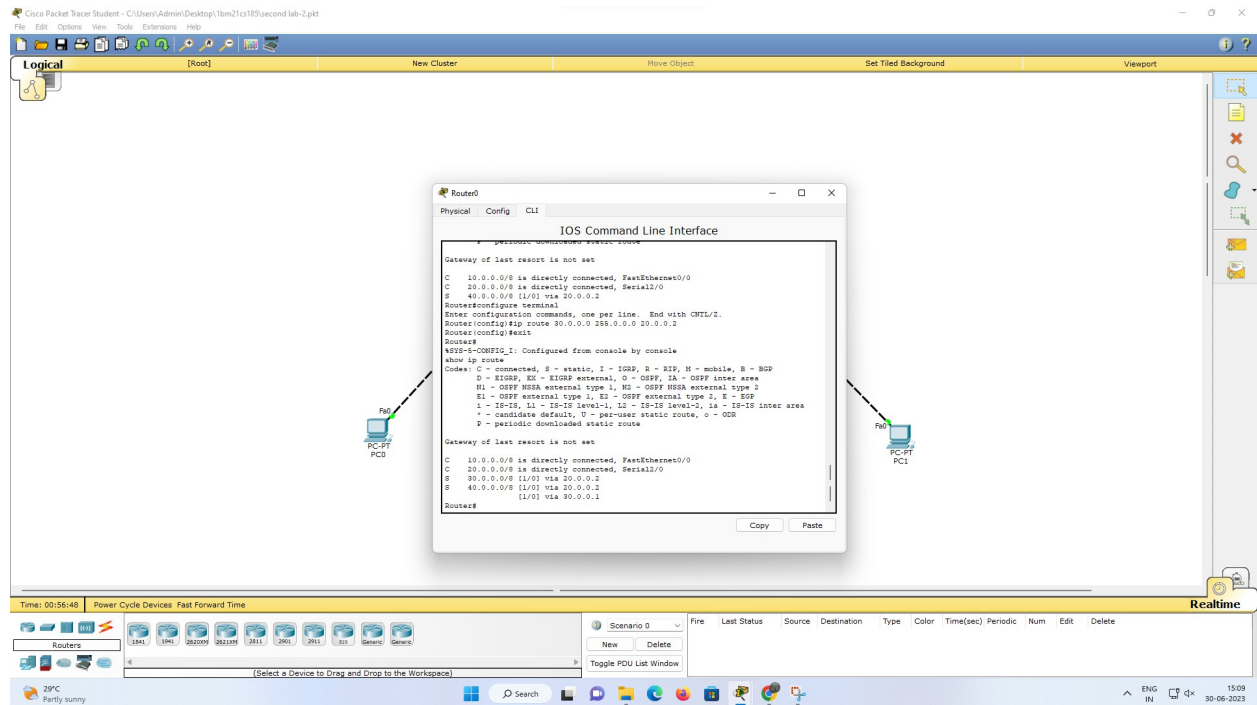
Samrith Sanjoo.S
1BM21CS185

Create a topology consisting of 2 devices connected with the help of a router.

Using multiple routers:

Show ip commands and ping commands





Cisco Packet Tracer Student - C:\Users\Admin\Desktop\1bm21cs185second lab-2.pkt

File Edit Options View Tools Extensions Help

Logical [Root] New Cluster Move Object Set Tiled Background Viewport

PC0

Physical Config Desktop Custom Interface

Command Prompt

```
ping statistics for 20.0.0.2:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

PC>ping 40.0.0.1

Pinging 40.0.0.1 with 32 bytes of data:

Reply from 40.0.0.1: bytes=32 time=1ms TTL=253
Reply from 40.0.0.1: bytes=32 time=1ms TTL=253
Reply from 40.0.0.1: bytes=32 time=1ms TTL=253
Reply from 40.0.0.1: bytes=32 time=8ms TTL=253

Ping statistics for 40.0.0.1:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 8ms, Maximum = 11ms, Average = 10ms

PC>ping 40.0.0.2

Pinging 40.0.0.2 with 32 bytes of data:

Request timed out.
Reply from 40.0.0.2: bytes=32 time=1ms TTL=125
Reply from 40.0.0.2: bytes=32 time=1ms TTL=125
Reply from 40.0.0.2: bytes=32 time=1ms TTL=125

Ping statistics for 40.0.0.2:
Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:
```

PC-PT PC0 PC-PT PC1

Time: 00:55:23 Power Cycle Devices Fast Forward Time

Routers

Scenario 0

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete

Toggle PCU List Window

29°C Partly sunny

ENG IN 15:07 30-06-2023