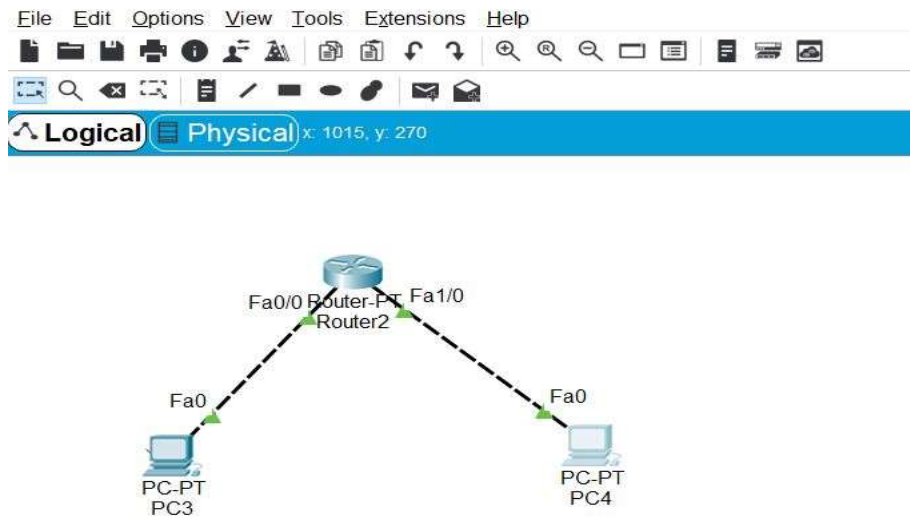


LAB 2 SCREENSHOTS:

TOPOLOGY:



PING COMMANDS:

```
C:\>ipconfig

FastEthernet0 Connection:(default port)

    Link-local IPv6 Address.....: FE80::20A:41FF:FE70:986A
    IP Address.....: 10.0.0.10
    Subnet Mask.....: 255.0.0.0
    Default Gateway.....: 10.0.0.1

Bluetooth Connection:

    Link-local IPv6 Address.....: ::
    IP Address.....: 0.0.0.0
    Subnet Mask.....: 0.0.0.0
    Default Gateway.....: 0.0.0.0

C:\>ping 10.0.0.10

Pinging 10.0.0.10 with 32 bytes of data:

Reply from 10.0.0.10: bytes=32 time=17ms TTL=128
Reply from 10.0.0.10: bytes=32 time=1ms TTL=128
Reply from 10.0.0.10: bytes=32 time=1ms TTL=128
Reply from 10.0.0.10: bytes=32 time=9ms TTL=128

Ping statistics for 10.0.0.10:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 1ms, Maximum = 17ms, Average = 7ms

C:\>
```

Physical Config Desktop Programming Attributes

Command Prompt

```
C:\>ipconfig

FastEthernet0 Connection: (default port)

    Link-local IPv6 Address . . . . . : FE80::260:47FF:FE91:626E
    IP Address. . . . . : 10.0.0.20
    Subnet Mask . . . . . : 255.0.0.0
    Default Gateway . . . . . : 20.0.0.1

Bluetooth Connection:

    Link-local IPv6 Address . . . . . : ::
    IP Address. . . . . : 0.0.0.0
    Subnet Mask . . . . . : 0.0.0.0
    Default Gateway . . . . . : 0.0.0.0

C:\>ping 10.0.0.20

Pinging 10.0.0.20 with 32 bytes of data:

Reply from 10.0.0.20: bytes=32 time=18ms TTL=128
Reply from 10.0.0.20: bytes=32 time=9ms TTL=128
Reply from 10.0.0.20: bytes=32 time=7ms TTL=128
Reply from 10.0.0.20: bytes=32 time=5ms TTL=128

Ping statistics for 10.0.0.20:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 5ms, Maximum = 18ms, Average = 9ms

C:\>|
```

☐ Top