

# COMPUTER NETWORKS

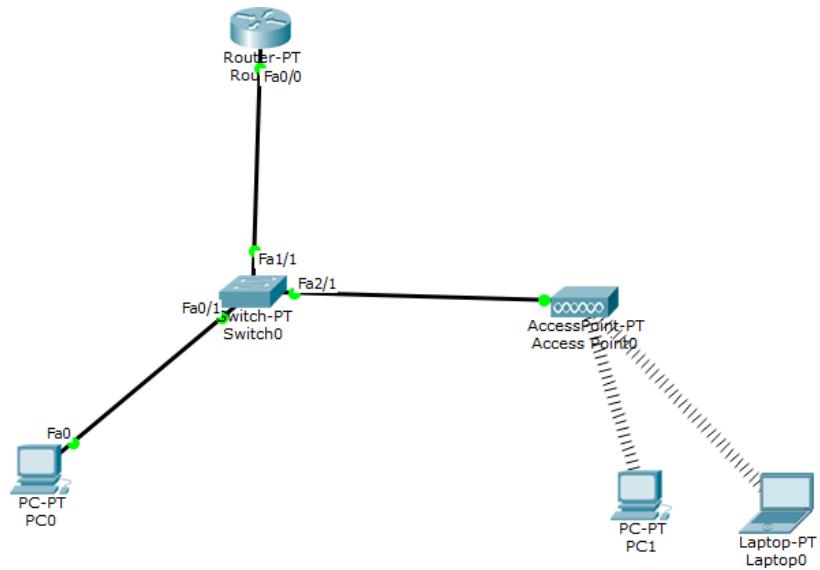
## WEEK-8

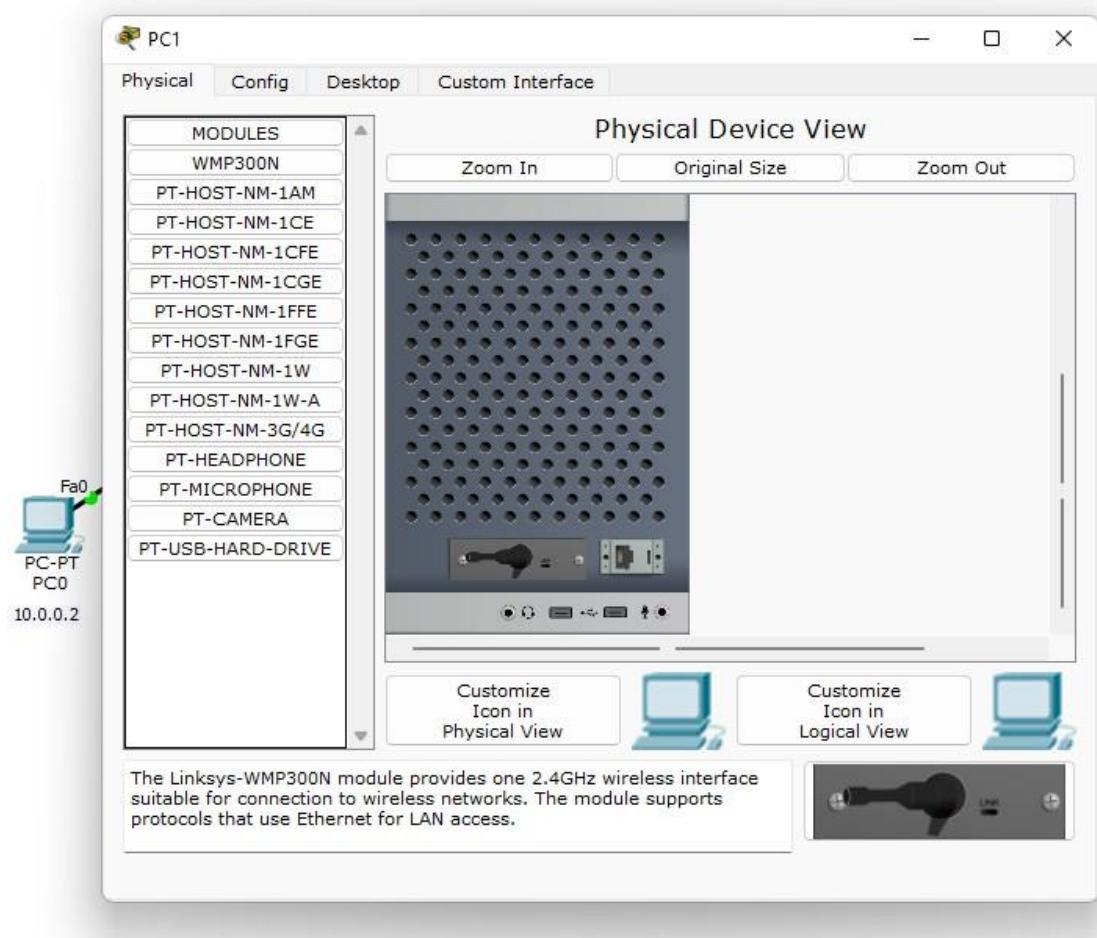
### LAB OBSERVATION

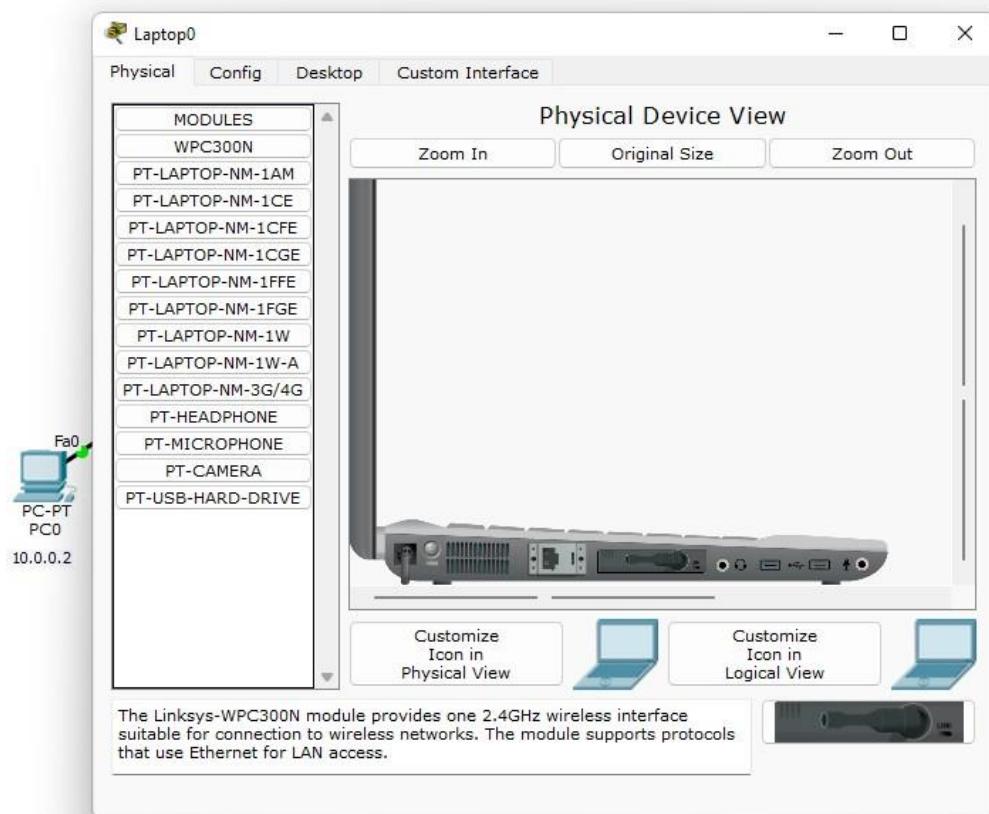
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TO CONSTRUCT A WLAN AND MAKE NODES COMMUNICATE WIRELESSLY

Topology:







Output:

The screenshot shows the 'Command Prompt' window for 'PC1'. The window has tabs at the top: Physical, Config, Desktop, and Custom Interface. The Physical tab is selected. The main area displays the following command-line output:

```

Packet Tracer PC Command Line 1.0
PC>
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PC>ping 10.0.0.4

Pinging 10.0.0.4 with 32 bytes of data:

Reply from 10.0.0.4: bytes=32 time=31ms TTL=128
Reply from 10.0.0.4: bytes=32 time=17ms TTL=128
Reply from 10.0.0.4: bytes=32 time=13ms TTL=128
Reply from 10.0.0.4: bytes=32 time=12ms TTL=128

Ping statistics for 10.0.0.4:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 12ms, Maximum = 31ms, Average = 18ms

PC>

```