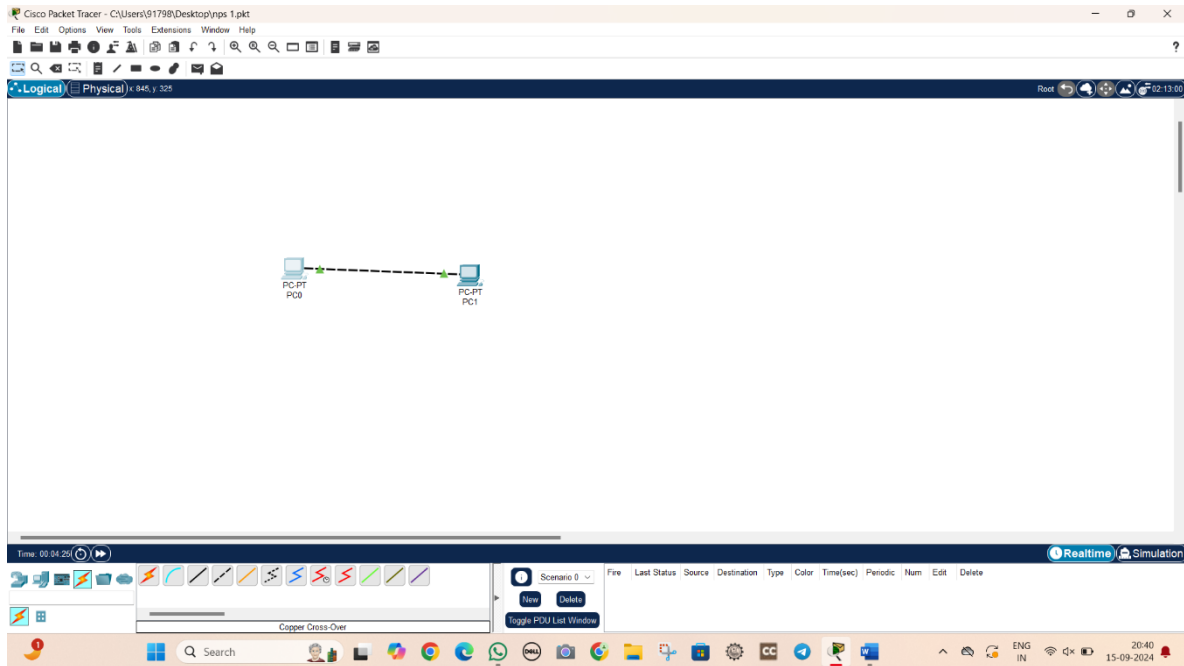


# Exp.no-1: Introduction to the laboratory and the tool used Cisco packet tracer

Diagram:



Output:

The screenshot shows the Cisco Packet Tracer interface with a command prompt window open for PC0. The command prompt displays the results of a ping command from PC0 to 192.106.1.1. The output shows that the first three ping requests timed out, and the next three succeeded with a 0% loss rate.

```
Cisco Packet Tracer: PC Command Line 1.0
C:\>ping 192.106.1.1

Pinging 192.106.1.1 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 192.106.1.1:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 192.106.1.1

Pinging 192.106.1.1 with 32 bytes of data:
Reply from 192.106.1.1: bytes=32 time=13ms TTL=128
Reply from 192.106.1.1: bytes=32 time=2ms TTL=128
Reply from 192.106.1.1: bytes=32 time=1ms TTL=128
Reply from 192.106.1.1: bytes=32 time=1ms TTL=128

Ping statistics for 192.106.1.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 13ms, Average = 5ms

C:\>
```