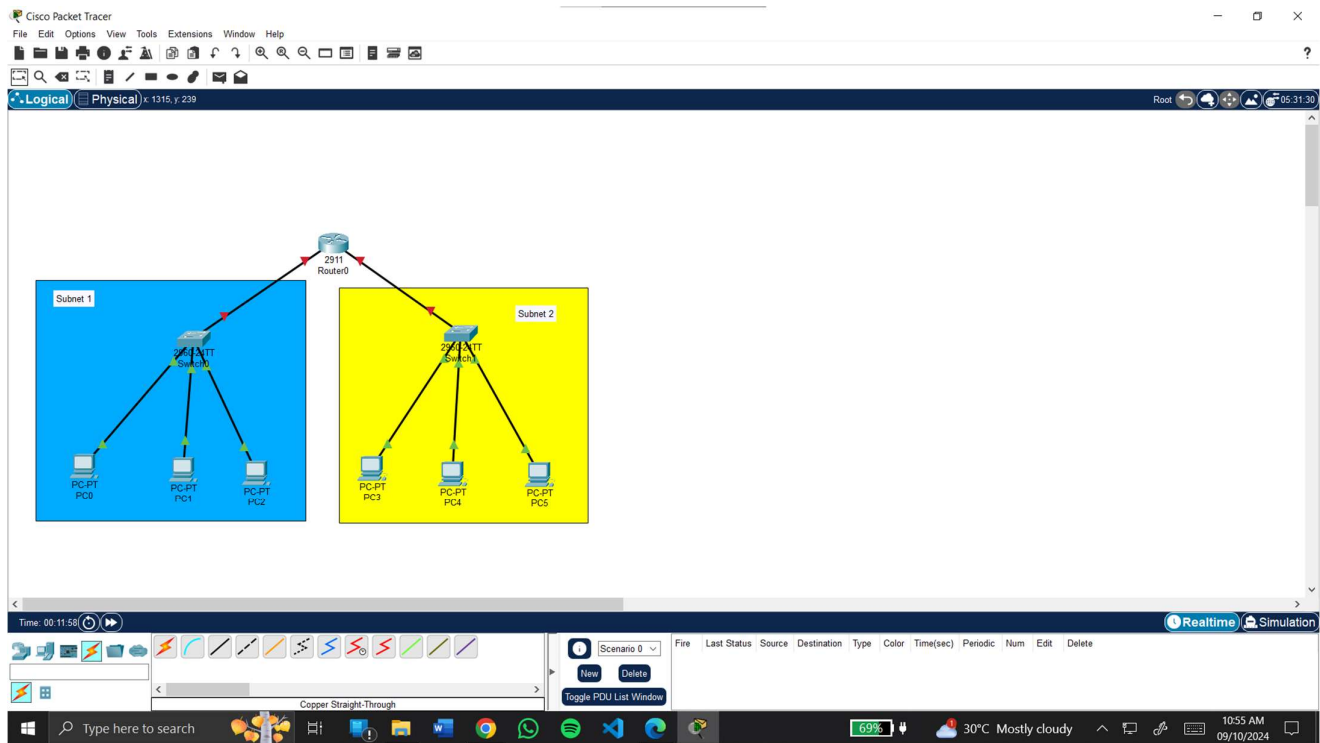
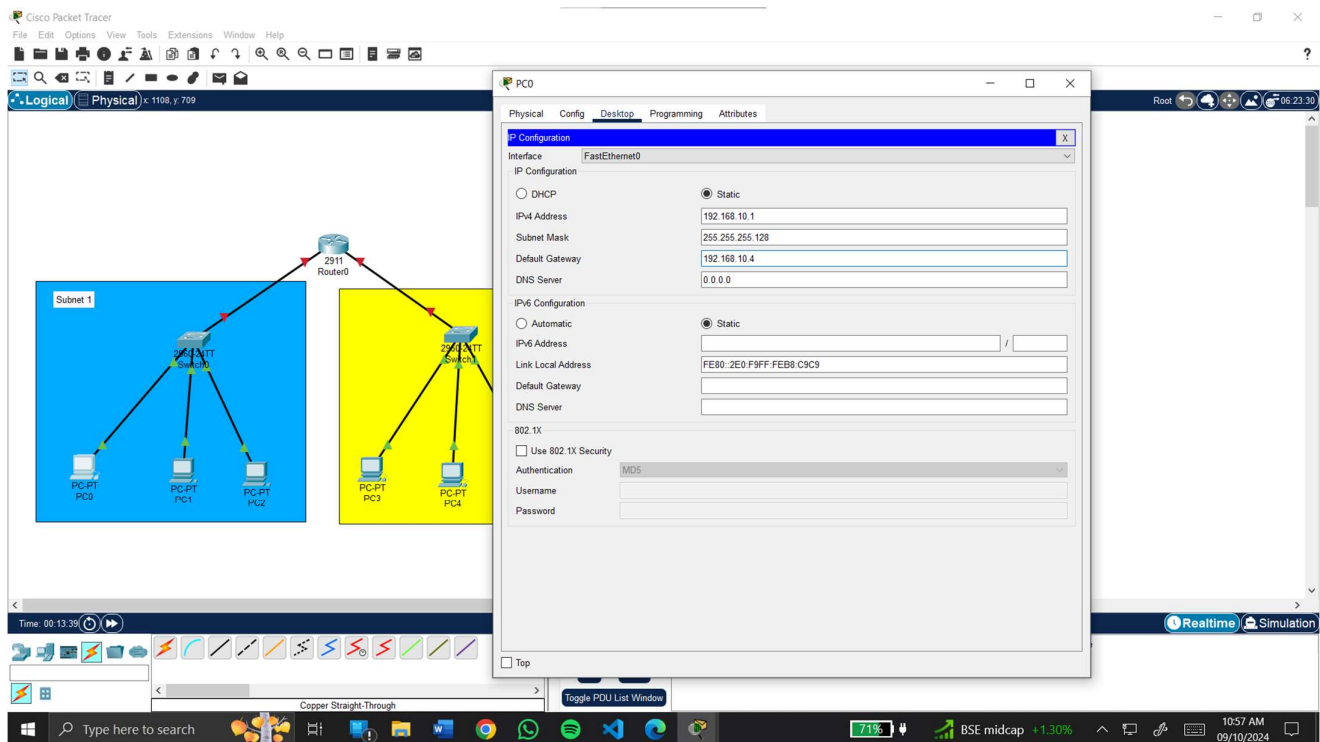
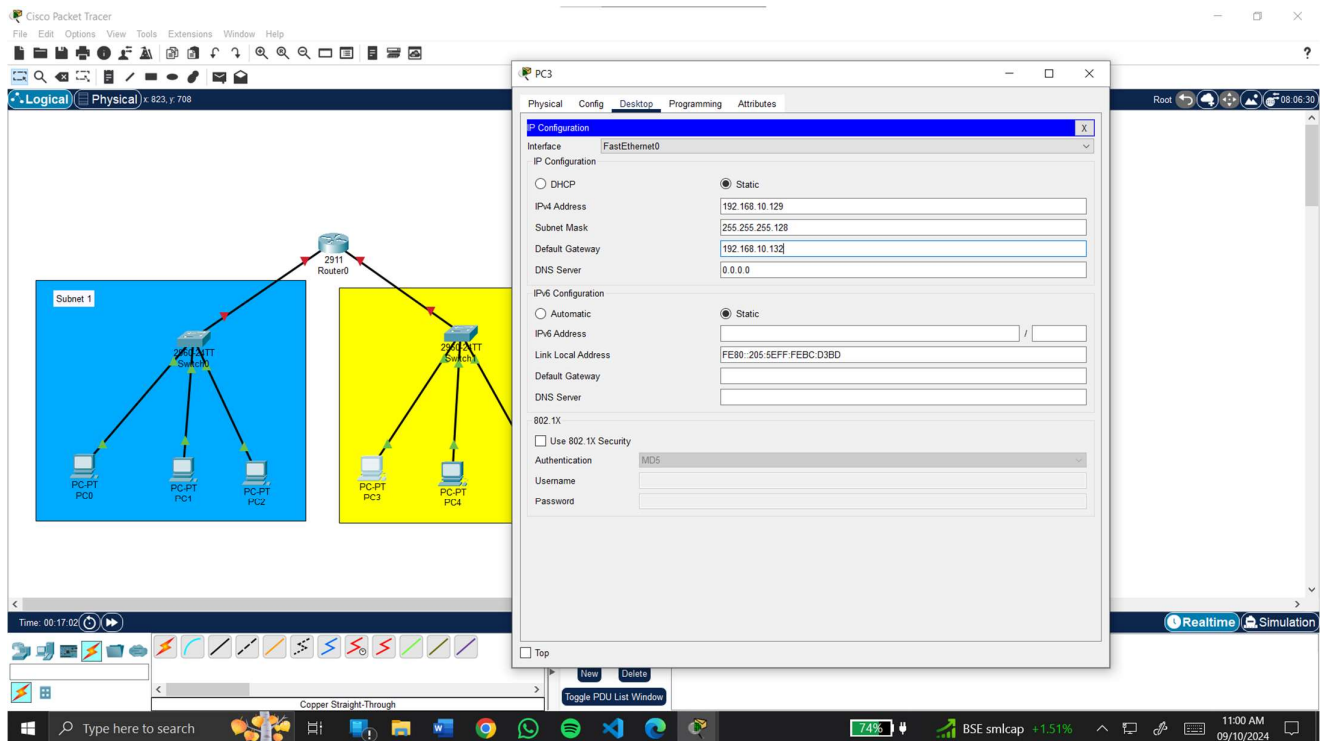


Topology:-

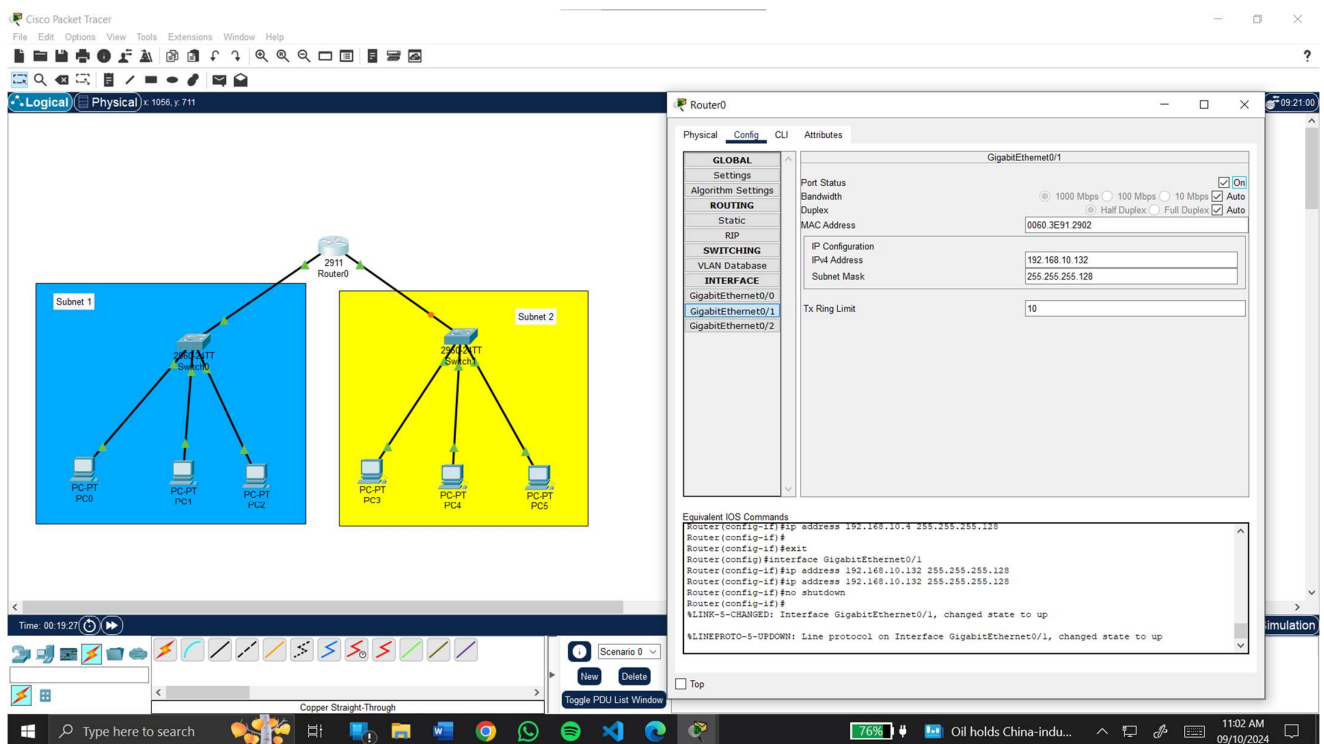


PC IP Address Configuration:-





Router configuration:-



Checking connection:-

The image shows a Cisco Packet Tracer network simulation. The main window displays a network topology with a central Router0 (2911) connected to two switches (2941XTT). The left switch is connected to three PCs (PC0, PC1, PC2) and the right switch is connected to two PCs (PC3, PC4). The network is divided into two subnets: Subnet 1 (blue) and Subnet 2 (yellow). A PC0 window is open, showing a Command Prompt with the following output:

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.10.131

Pinging 192.168.10.131 with 32 bytes of data:

Request timed out.
Reply from 192.168.10.131: bytes=32 time=3ms TTL=127
Reply from 192.168.10.131: bytes=32 time=4ms TTL=127
Reply from 192.168.10.131: bytes=32 time=4ms TTL=127

Ping statistics for 192.168.10.131:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 3ms, Average = 1ms
C:\>
```

The bottom status bar shows the time as 00:20:30, the simulation mode as Realtime, and the system tray with a 77% battery level, 30°C temperature, and the date 09/10/2024.