

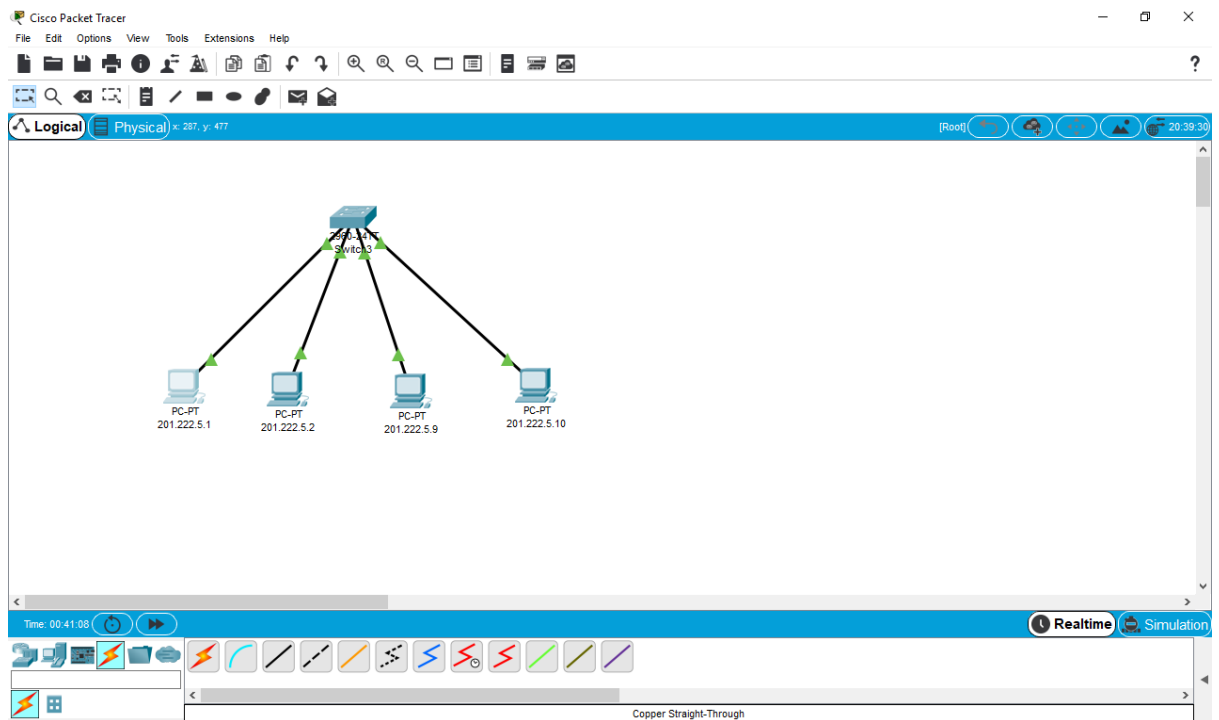
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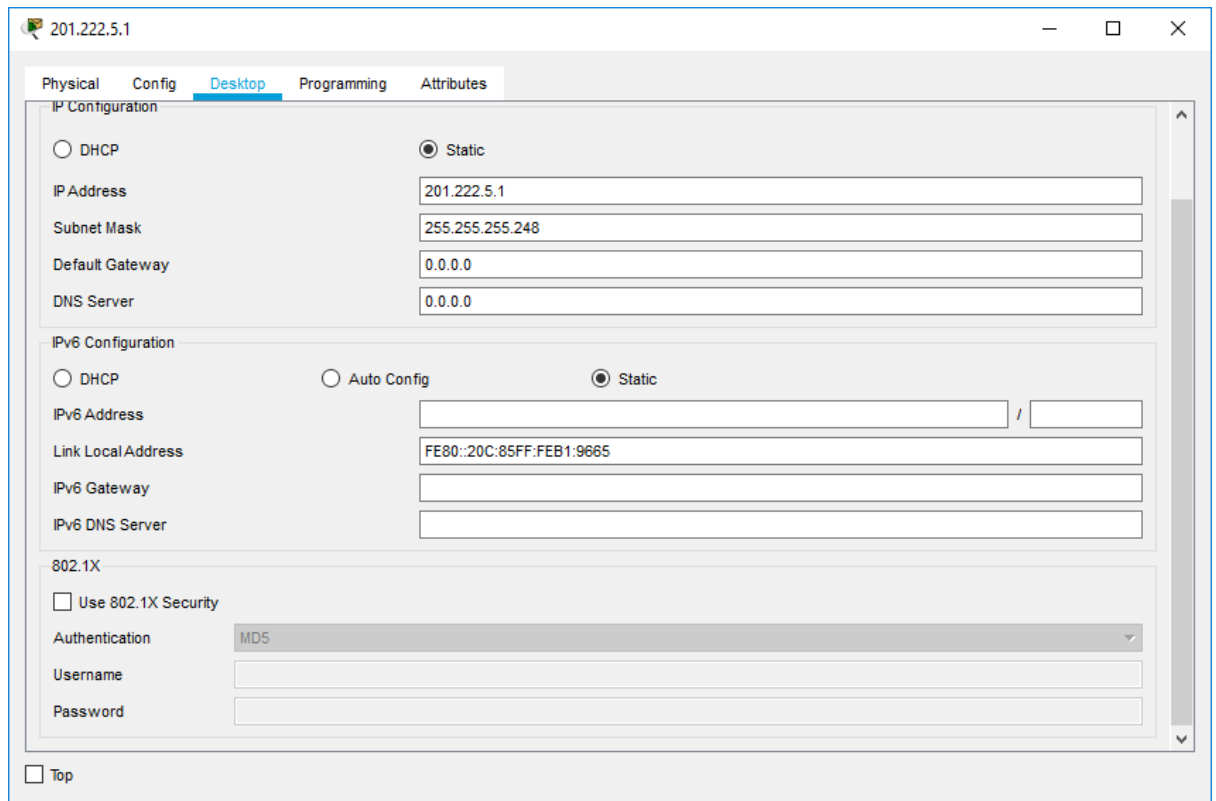
Kelas : D

### KEGIATAN PRAKTIKUM JARINGAN KOMPUTER MODUL 3

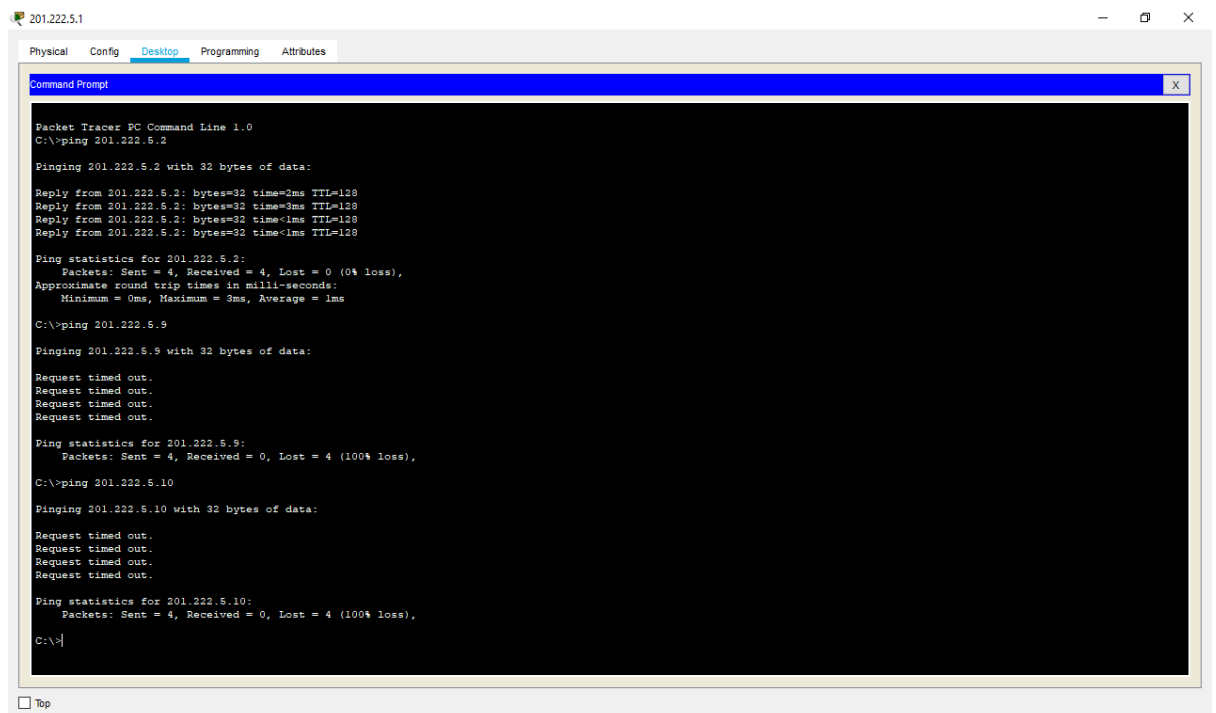
1. Membuat topologi jaringan yang terdiri dari 1 buah switch dan 4 buah computer



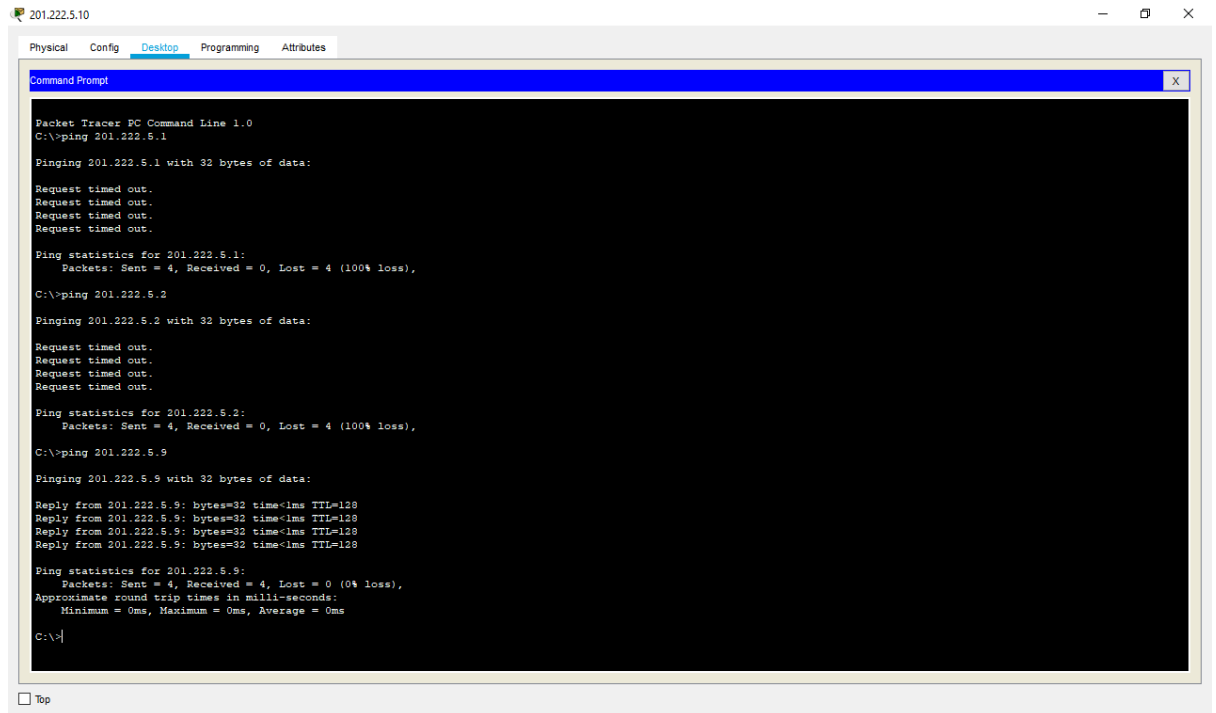
2. Menkonfigurasi IP berdasarkan subnet yang sudah ditentukan pada buku panduan praktikum



### 3. Melakukan tes ping antara computer yang sudah terhubung



PC 1 hanya dapat berkomunikasi dengan PC 2 begitu juga sebaliknya tetapi tidak dapat berkomunikasi dengan PC 3 dan PC 4 karena subnet mask membatasi jumlah host yang dapat terhubung.



The screenshot shows a Packet Tracer PC Command Line window for PC 3 (IP 201.222.5.10). The window has tabs for Physical, Config, Desktop, Programming, and Attributes. The Desktop tab is active, displaying a Command Prompt. The Command Prompt shows the following output:

```
Packet Tracer PC Command Line 1.0
C:\>ping 201.222.5.1
Pinging 201.222.5.1 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 201.222.5.1:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 201.222.5.2
Pinging 201.222.5.2 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 201.222.5.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 201.222.5.9
Pinging 201.222.5.9 with 32 bytes of data:
Reply from 201.222.5.9: bytes=32 time<1ms TTL=128
Reply from 201.222.5.9: bytes=32 time<1ms TTL=128
Reply from 201.222.5.9: bytes=32 time<1ms TTL=128
Reply from 201.222.5.9: bytes=32 time<1ms TTL=128

Ping statistics for 201.222.5.9:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

At the bottom of the window, there is a checkbox labeled "Top" which is currently unchecked.

Begitu juga dengan PC 3 hanya dapat berkomunikasi dengan PC 4 dan tidak dapat berkomunikasi dengan PC 1 dan PC 2 karena alasan yang sama seperti yang saya jabarkan diatas.