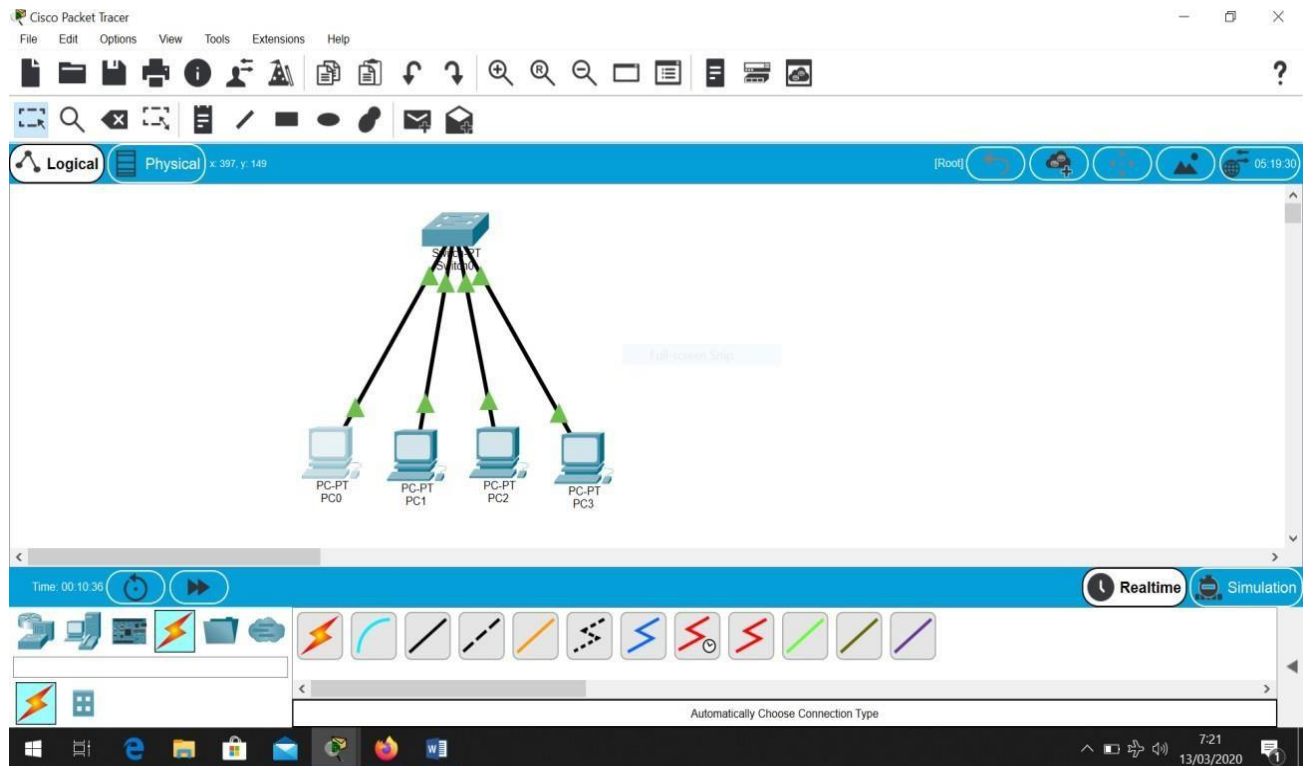
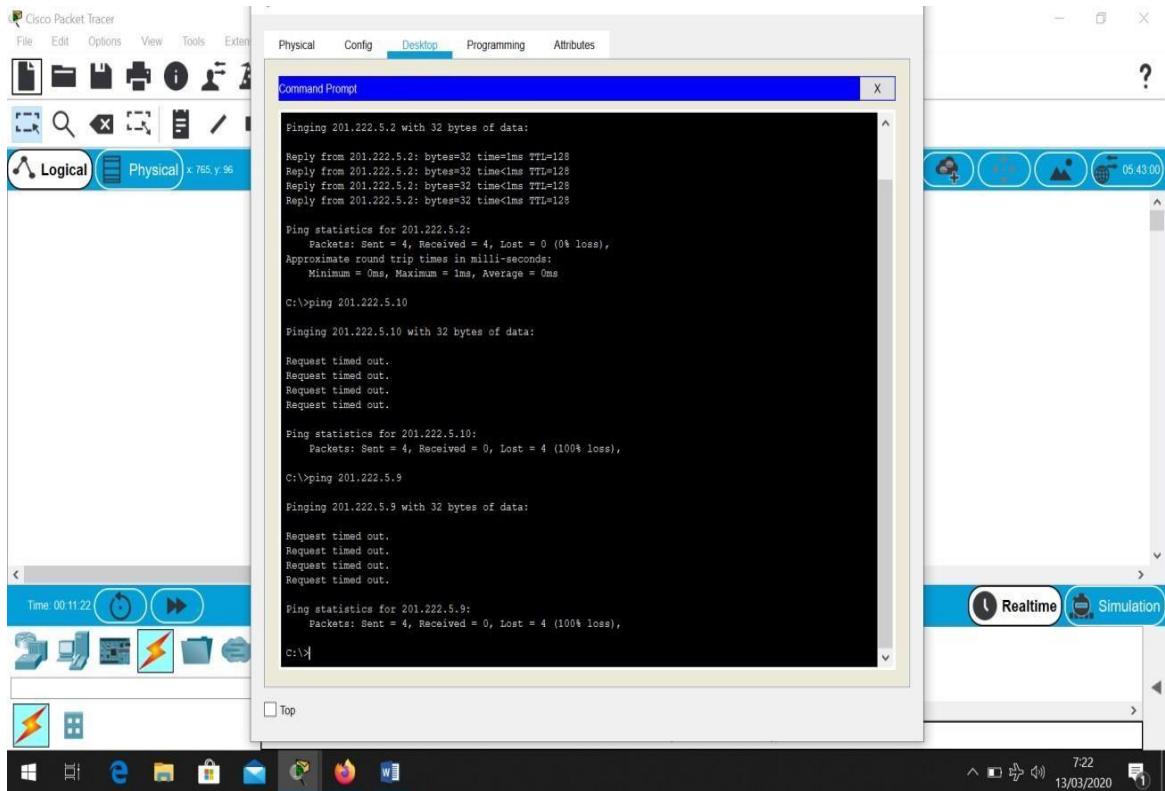
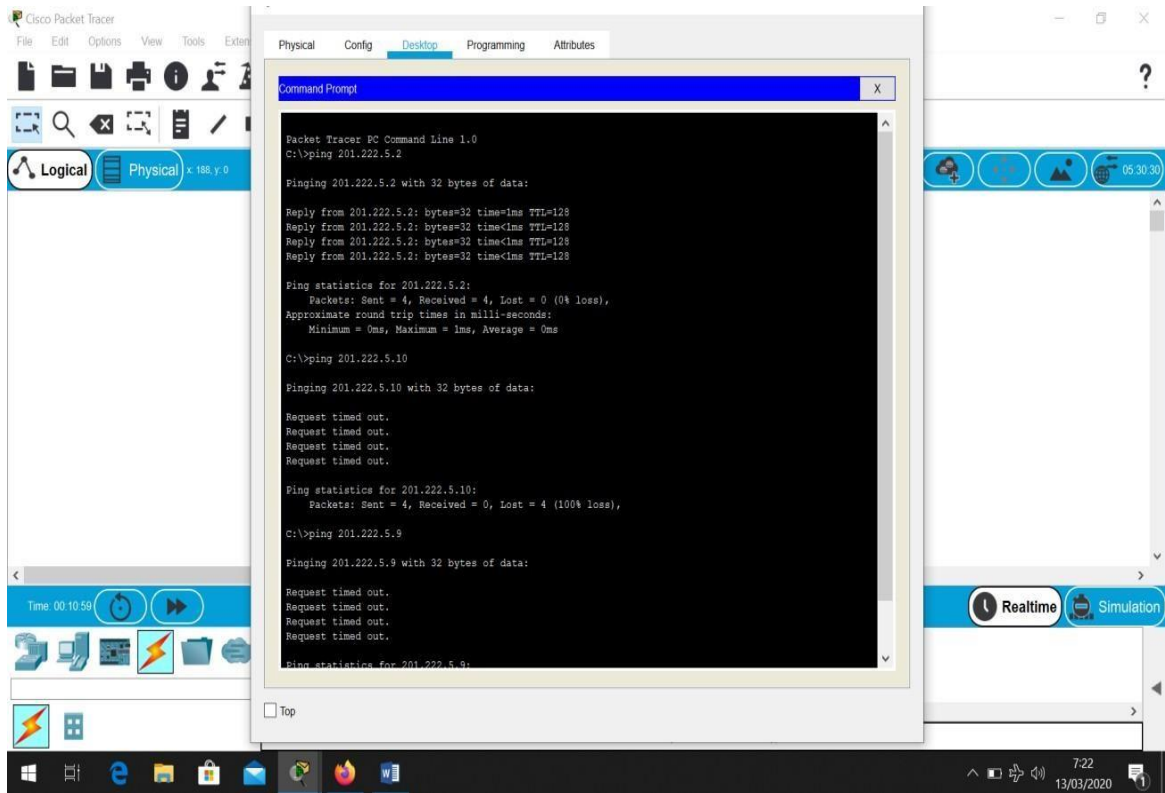


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### Modul 3

### Subnetting

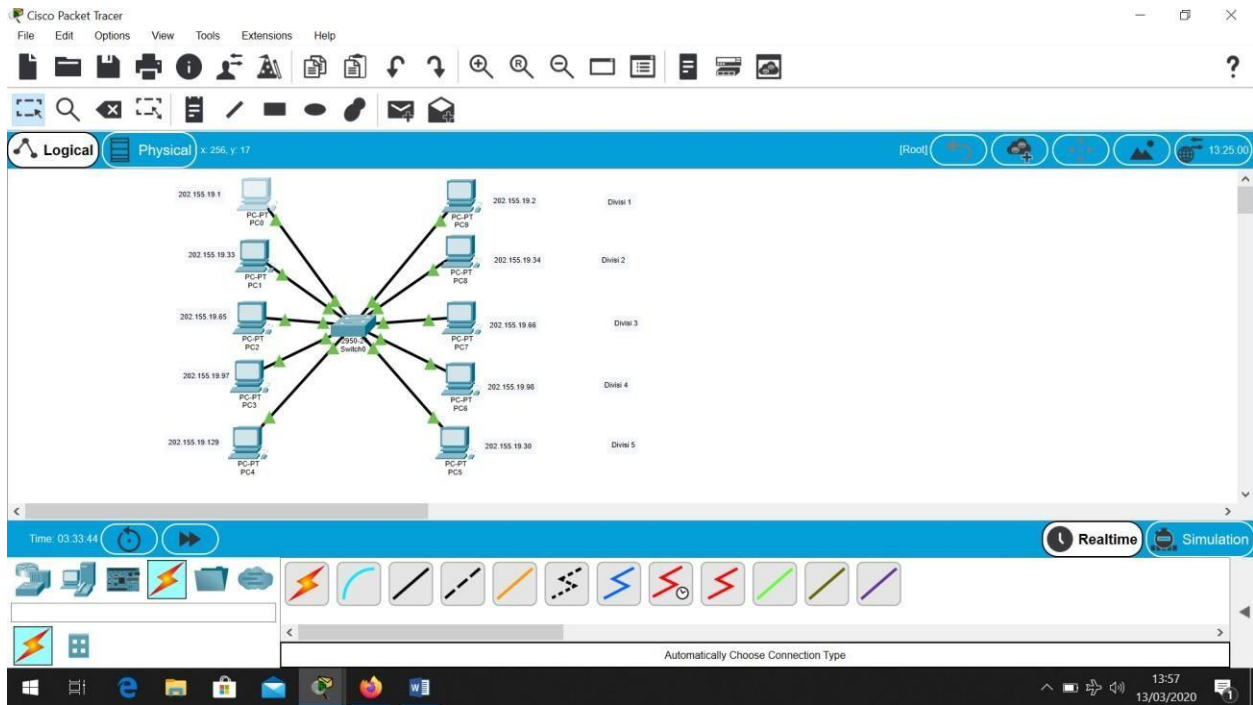




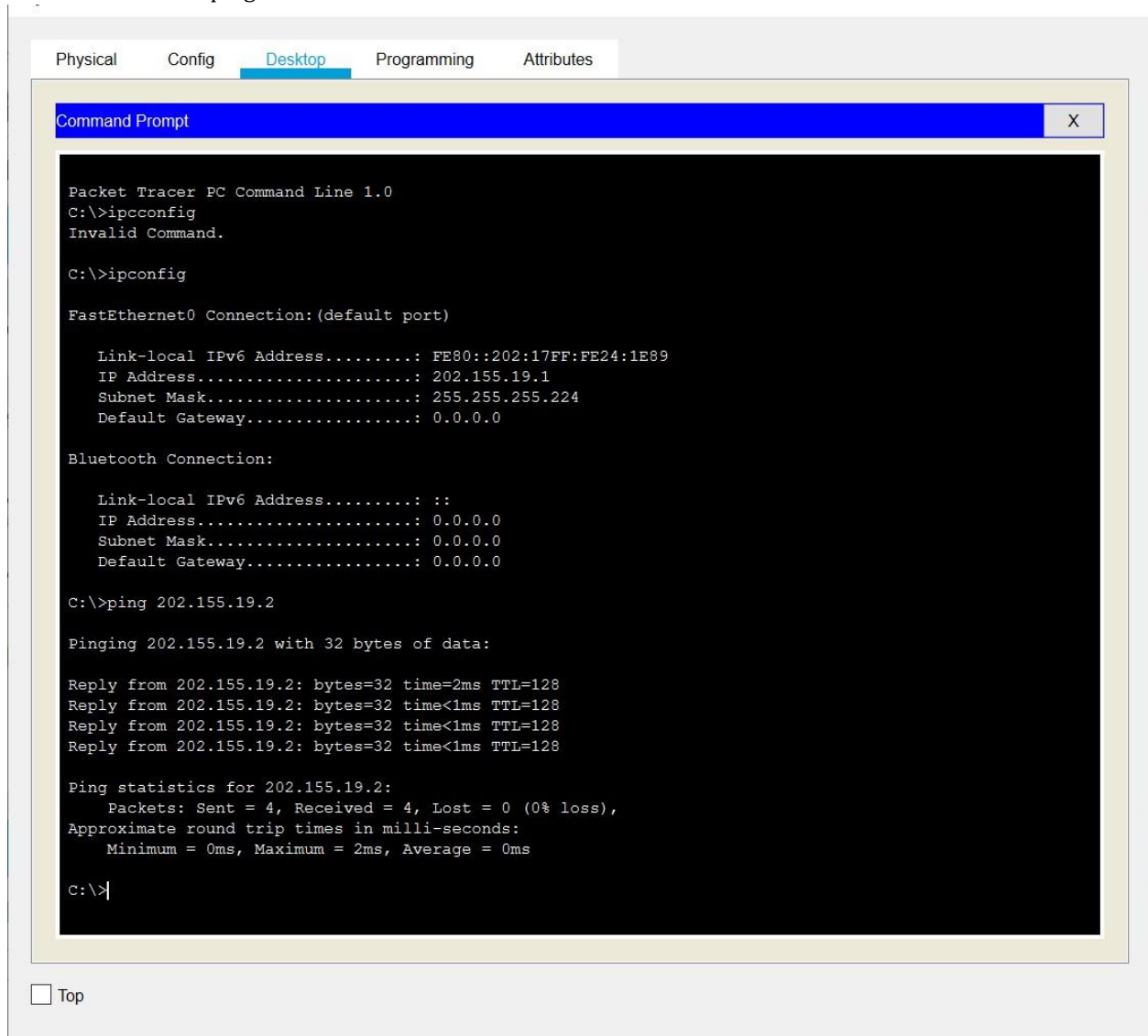
PC0 ketika dihubungkan dengan PC1 terhubung karena network addressnya sama, sedangkan PC0 dihubungkan ke PC3 atau PC4 tidak terhubung karena network addressnya berbeda.

## Tugas

### a. Desain Jaringan

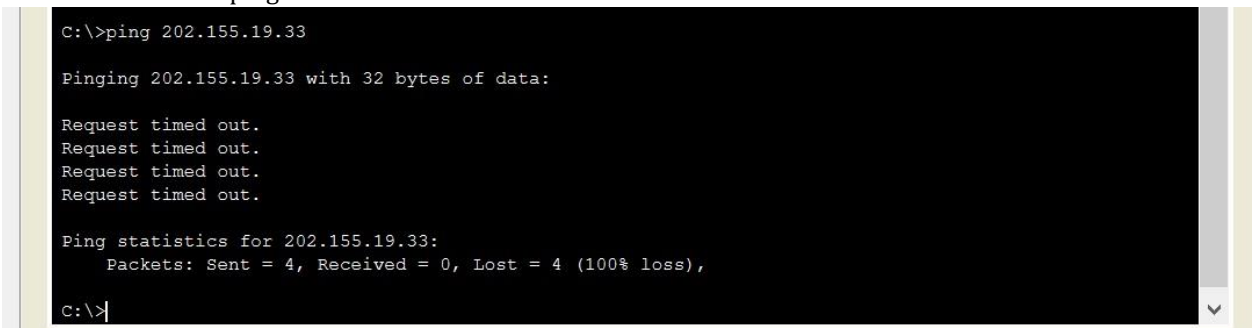


b. Melakukan ping dari PC Divisi 1 ke PC Divisi 1



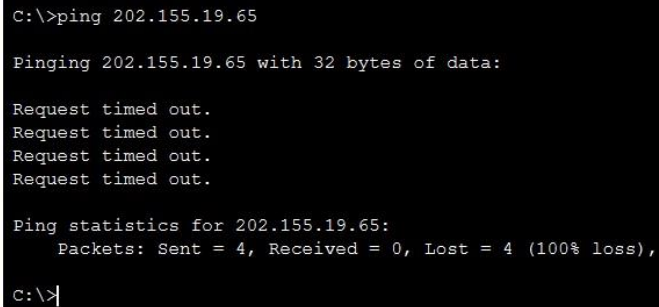
Dapat terhubung karena network addressnya sama.

c. Melakukan ping dari PC Divisi 1 ke PC Divisi 2



Terjadi Request Timed Out karena network addressnya berbeda.

d. Melakukan ping dari PC Divisi 1 ke PC Divisi 3



```
C:\>ping 202.155.19.65

Pinging 202.155.19.65 with 32 bytes of data:

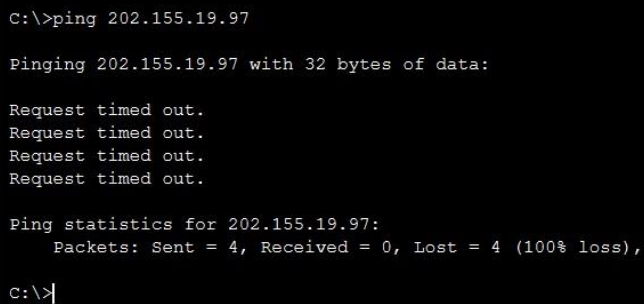
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.65:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>|
```

Terjadi Request Timed Out karena network addressnya berbeda.

e. Melakukan ping dari PC Divisi 1 ke PC Divisi 4



```
C:\>ping 202.155.19.97

Pinging 202.155.19.97 with 32 bytes of data:

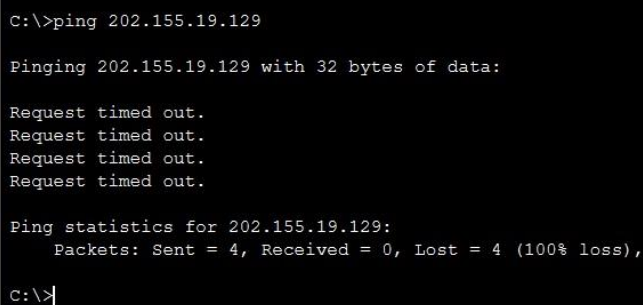
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.97:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>|
```

Terjadi Request Timed Out karena network addressnya berbeda.

f. Melakukan ping dari PC Divisi 1 ke PC Divisi 5



```
C:\>ping 202.155.19.129

Pinging 202.155.19.129 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.129:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>|
```

Terjadi Request Timed Out karena network addressnya berbeda.