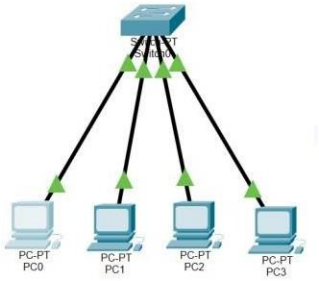
Nama : Guntur Jatmiko
NIM : L200180039
Kelas : B

MODUL 3



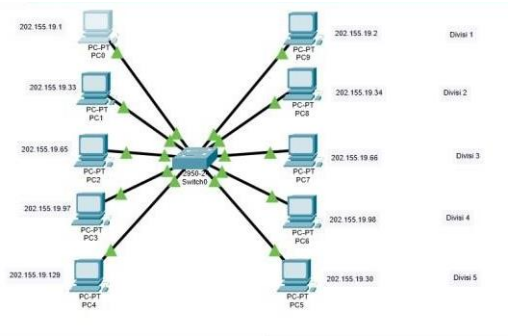

```
Packet Tracer PC Command Line 1.0
C:\>ping 201.222.5.2

Pinging 201.222.5.2 with 32 bytes of data:

Reply from 201.222.5.2: bytes=32 time=1ms TTL=128
Reply from 201.222.5.2: bytes=32 time<1ms TTL=128
Reply from 201.222.5.2: bytes=32 time<1ms TTL=128
Reply from 201.222.5.2: bytes=32 time<1ms TTL=128

Ping statistics for 201.222.5.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 201.222.5.10

Pinging 201.222.5.10 with 32 bytes of data:

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

Ping statistics for 201.222.5.10:
    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:

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

```
Pinging 201.222.5.2 with 32 bytes of data:

Reply from 201.222.5.2: bytes=32 time=1ms TTL=128
Reply from 201.222.5.2: bytes=32 time<1ms TTL=128
Reply from 201.222.5.2: bytes=32 time<1ms TTL=128
Reply from 201.222.5.2: bytes=32 time<1ms TTL=128

Ping statistics for 201.222.5.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 201.222.5.10

Pinging 201.222.5.10 with 32 bytes of data:

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

Ping statistics for 201.222.5.10:
    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:

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

Ping statistics for 201.222.5.9:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
```

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

TUGAS

1. Desain Jaringan

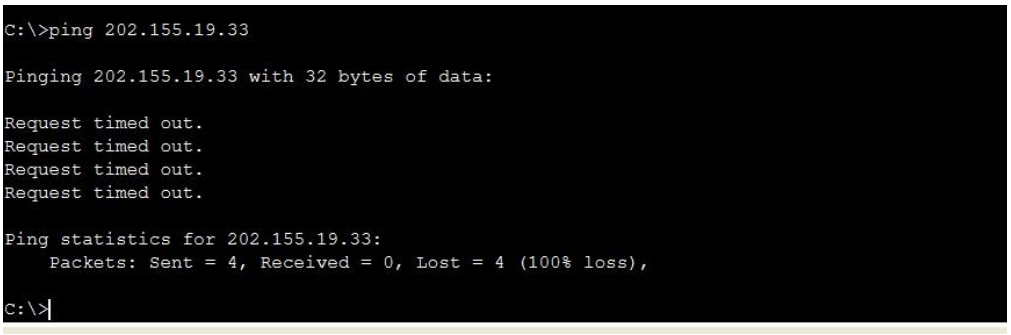


2. Melakukan ping dari PC Divisi 1 ke PC Divisi 1

```
Packet Tracer PC Command Line 1.0
C:\>ipcconfig
Invalid Command.

C:\>ipconfig

FastEthernet0 Connection:(default port)

   Link-local IPv6 Address.........: FE80::202:17FF:FE24:1E89
   IP Address......................: 202.155.19.1
   Subnet Mask.....................: 255.255.255.224
   Default Gateway.................: 0.0.0.0

Bluetooth Connection:

   Link-local IPv6 Address.........: ::
   IP Address......................: 0.0.0.0
   Subnet Mask.....................: 0.0.0.0
   Default Gateway.................: 0.0.0.0

C:\>ping 202.155.19.2

Pinging 202.155.19.2 with 32 bytes of data:

Reply from 202.155.19.2: bytes=32 time=2ms TTL=128
Reply from 202.155.19.2: bytes=32 time<1ms TTL=128
Reply from 202.155.19.2: bytes=32 time<1ms TTL=128
Reply from 202.155.19.2: bytes=32 time<1ms TTL=128

Ping statistics for 202.155.19.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 2ms, Average = 0ms

C:\>
```

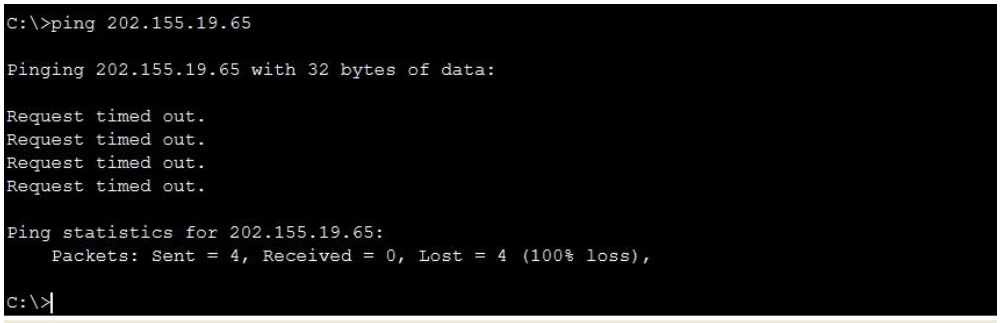
Dapat terhubung karena network addressnya sama.

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



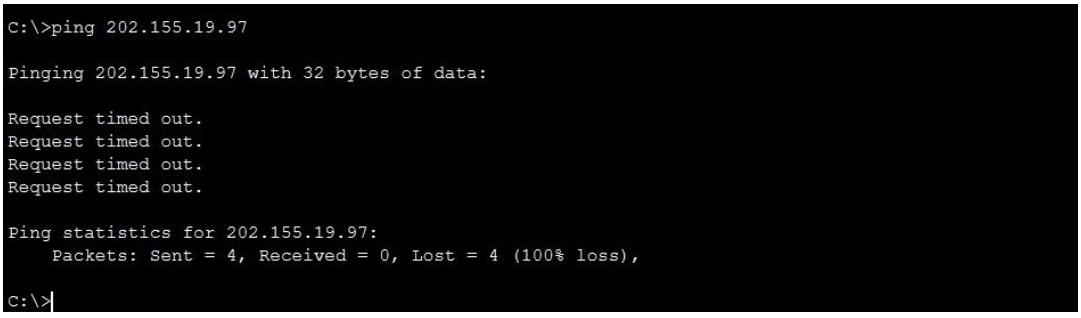
Terjadi Request Timed Out karena network addressnya berbeda.

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



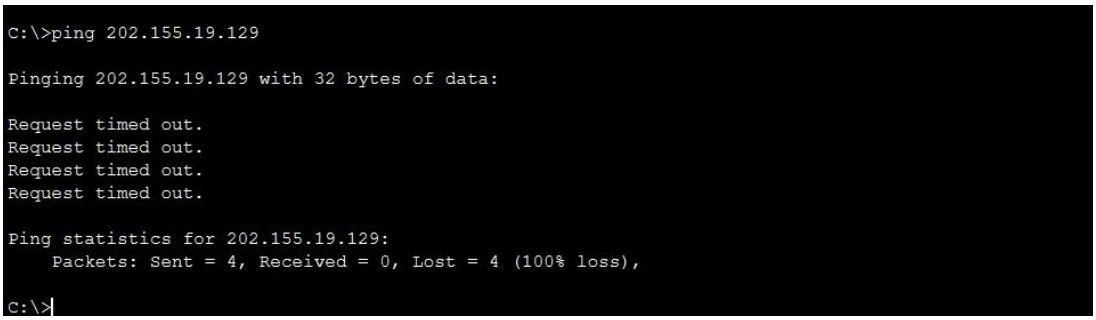
Terjadi Request Timed Out karena network addressnya berbeda.

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



Terjadi Request Timed Out karena network addressnya berbeda.

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



Terjadi Request Timed Out karena network addressnya berbeda.