

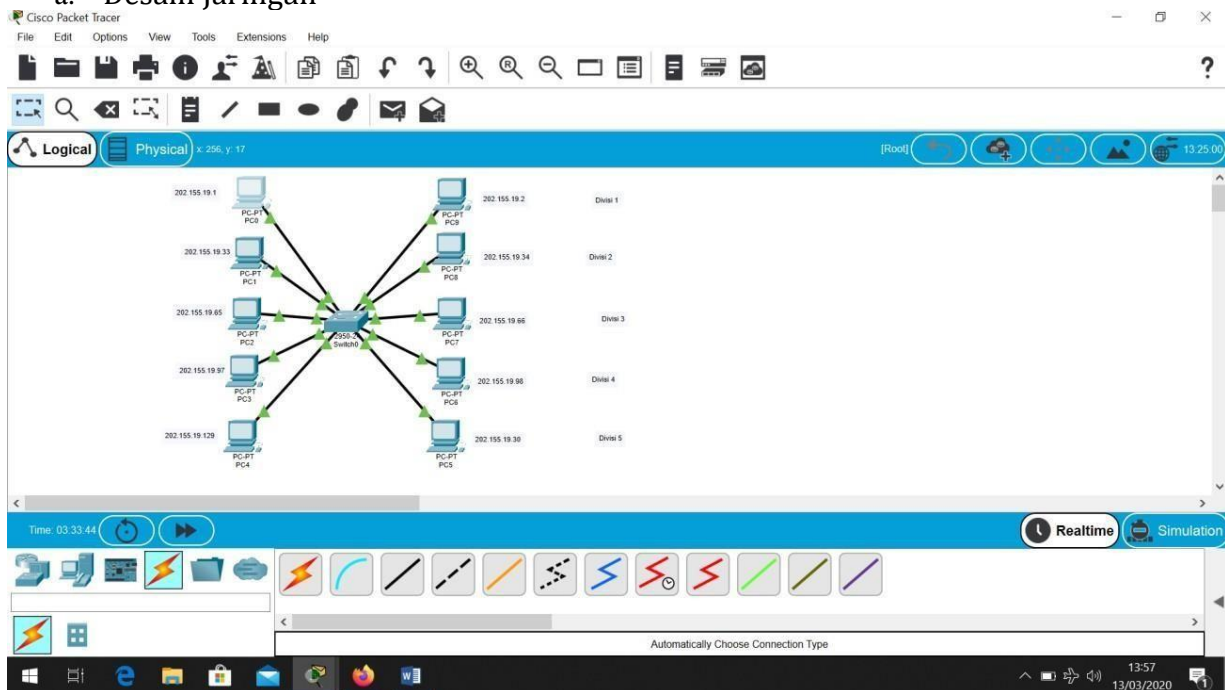
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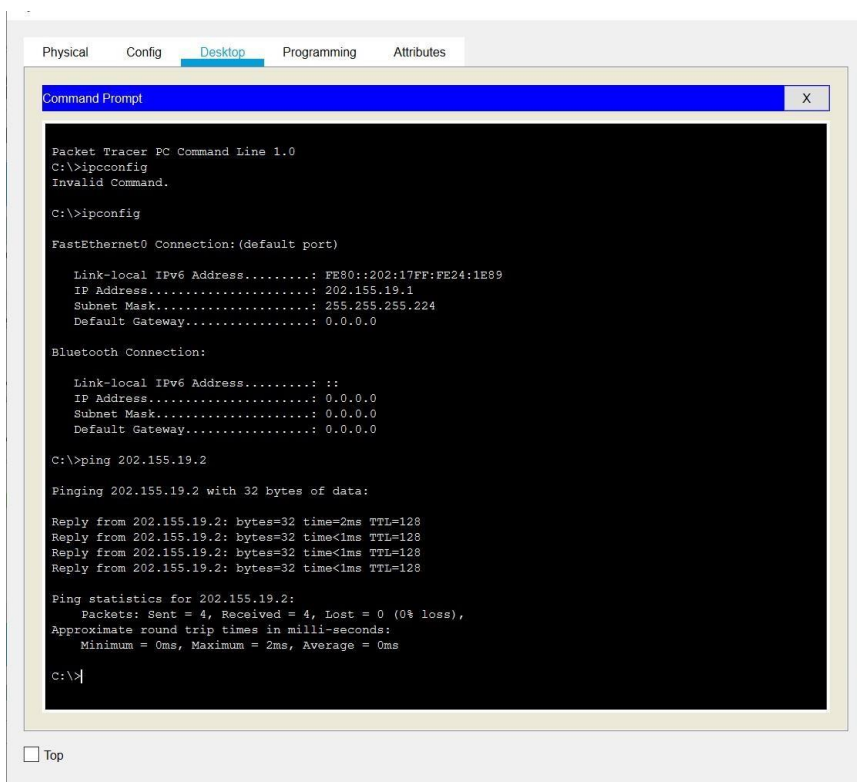
A

MODUL 3

a. Desain Jaringan



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



The screenshot shows a Packet Tracer PC Command Line window with the following content:

```
Packet Tracer PC Command Line 1.0
C:\>ipconfig
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

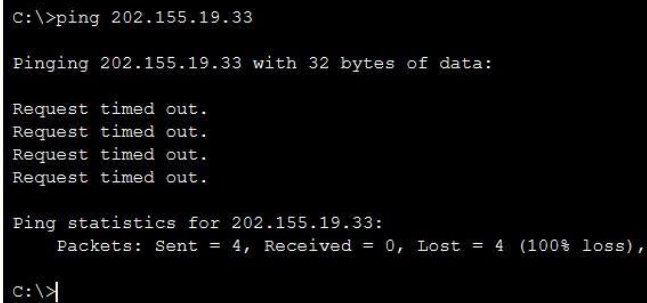
Ping statistics for 202.155.19.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 2ms, Average = 0ms

C:\>|
```

At the bottom left of the window, there is a checkbox labeled "Top".

Dapat terhubung karena network addressnya sama.

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



```
C:\>ping 202.155.19.33

Pinging 202.155.19.33 with 32 bytes of data:

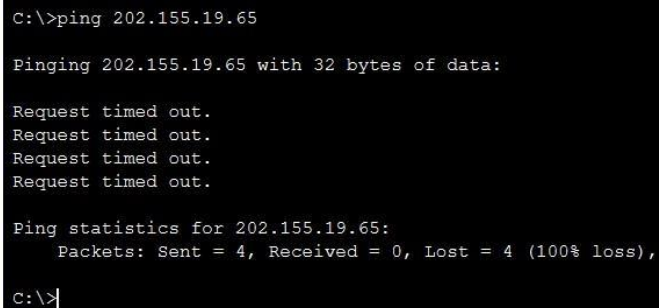
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.33:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
```

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

Terjadi Request Timed Out karena network addressnya berbeda.

```
C:\>ping 202.155.19.97

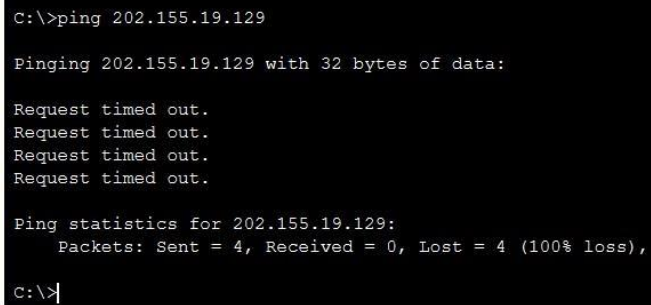
Pinging 202.155.19.97 with 32 bytes of data:

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:\>|
```

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

A screenshot of a Windows command prompt window with a black background and white text. The text shows a user entering the command 'ping 202.155.19.129' at the 'C:\>' prompt. The output indicates that four requests timed out. The ping statistics show that all four packets sent were lost, resulting in a 100% loss rate.

```
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.