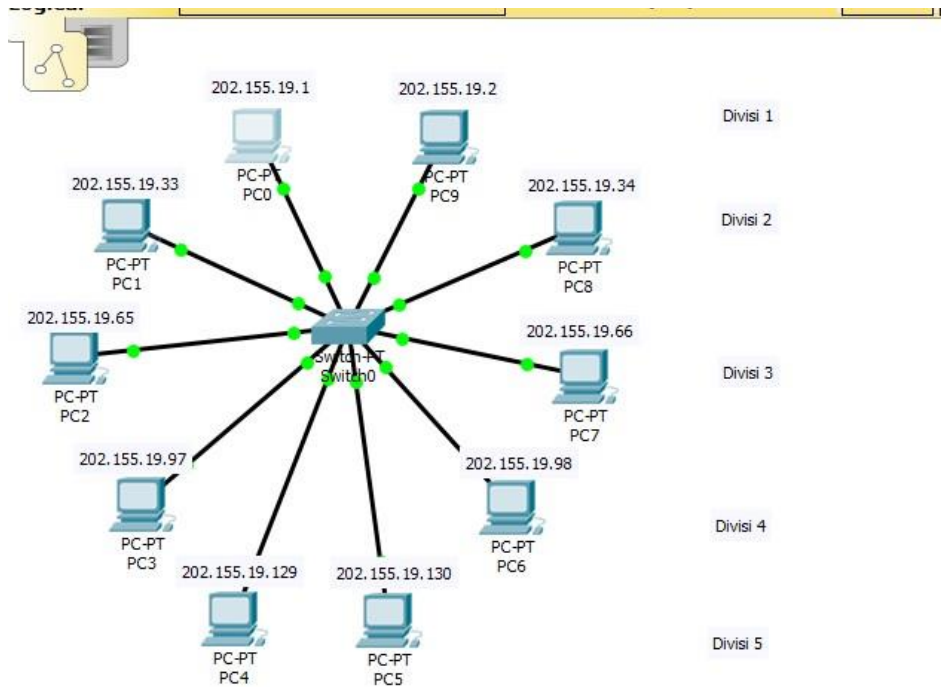


Nama : Herda Pundhi Saputra

NIM : L200174033

Kelas : X

1. Rancangan jaringan



2. Melakukan ping. Dari pc di divisi 1 ke pc ke divisi 2

Command Prompt

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

FastEthernet0 Connection: (default port)

Link-local IPv6 Address . . . . . : FE80::250:F7FF:FED7:B617
IP Address. . . . . : 202.155.19.1
Subnet Mask . . . . . : 255.255.255.224
Default Gateway . . . . . : 0.0.0.0

C:\>ping 202.155.19.2

Pinging 202.155.19.2 with 32 bytes of data:

Request timed out.
Reply from 202.155.19.2: bytes=32 time=14ms TTL=128
Reply from 202.155.19.2: bytes=32 time=3ms TTL=128
Reply from 202.155.19.2: bytes=32 time=3ms TTL=128

Ping statistics for 202.155.19.2:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 3ms, Maximum = 14ms, Average = 6ms

C:\>ping 202.155.19.34

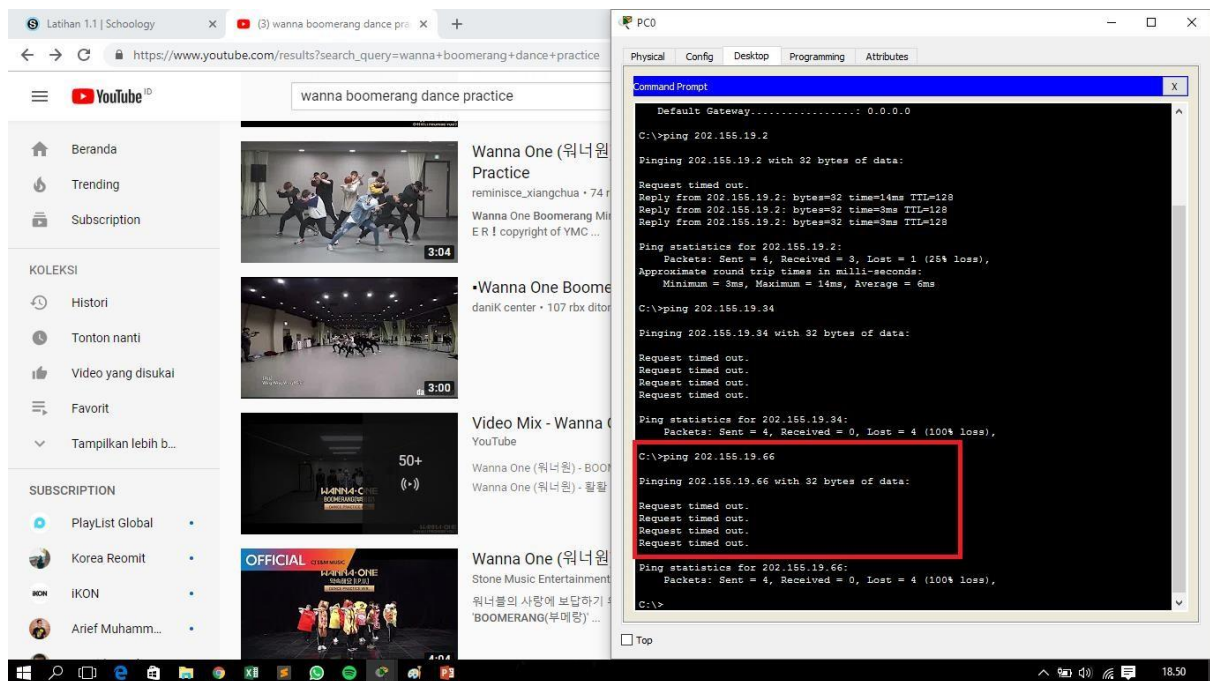
Pinging 202.155.19.34 with 32 bytes of data:

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

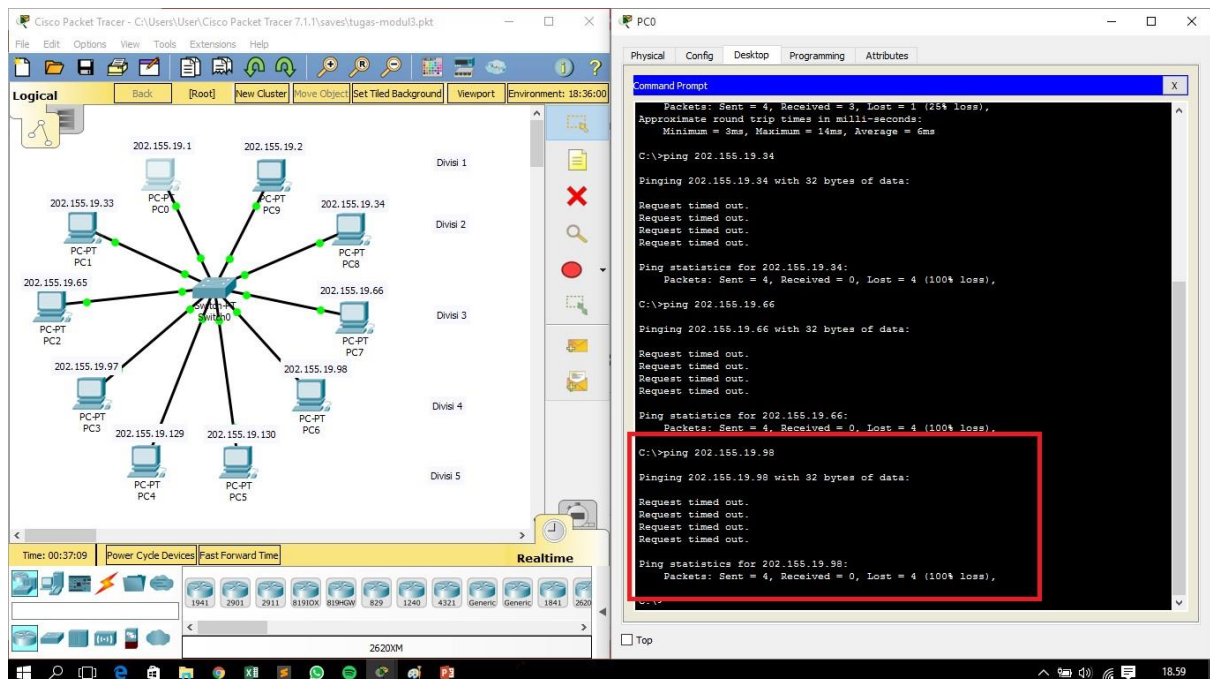
Ping statistics for 202.155.19.34:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
```

3. Melakukan ping. Dari pc di divisi 1 ke pc ke divisi 3



4. Melakukan ping. Dari pc di divisi 1 ke pc ke divisi 4



5. Melakukan ping. Dari pc di divisi 1 ke pc ke divisi 5

The screenshot displays the Cisco Packet Tracer interface. On the left, the 'Logical' view shows a central switch connected to 12 PCs arranged in five divisions. The PCs are labeled as follows:

- Divisi 1: PC0 (202.155.19.1), PC9 (202.155.19.2)
- Divisi 2: PC1 (202.155.19.33), PC8 (202.155.19.34)
- Divisi 3: PC2 (202.155.19.65), PC7 (202.155.19.66)
- Divisi 4: PC3 (202.155.19.97), PC6 (202.155.19.98)
- Divisi 5: PC4 (202.155.19.129), PC5 (202.155.19.130)

On the right, the 'PC0' configuration window is open, showing the 'Command Prompt' tab. The output of the ping command from PC0 to PC5 (202.155.19.130) is displayed, showing 100% packet loss. The command prompt text is as follows:

```
Command Prompt

Ping statistics for 202.155.19.34:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 202.155.19.66

Pinging 202.155.19.66 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.66:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 202.155.19.98

Pinging 202.155.19.98 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.98:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 202.155.19.130

Pinging 202.155.19.130 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 202.155.19.130:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
```