

Nama : Aiza Fravy Qanza

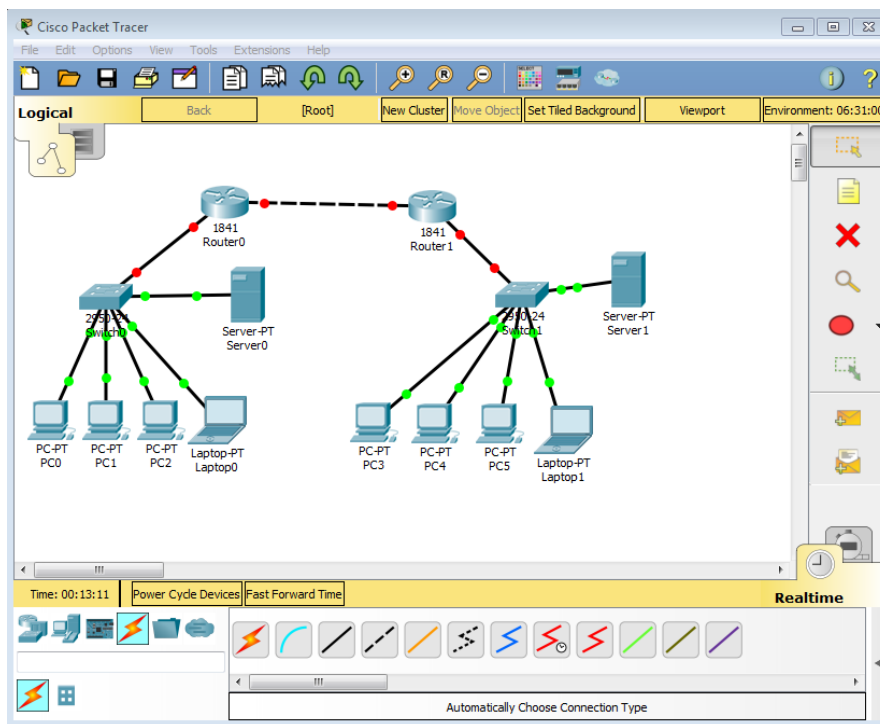
NIM : L200170144

Kelas : D

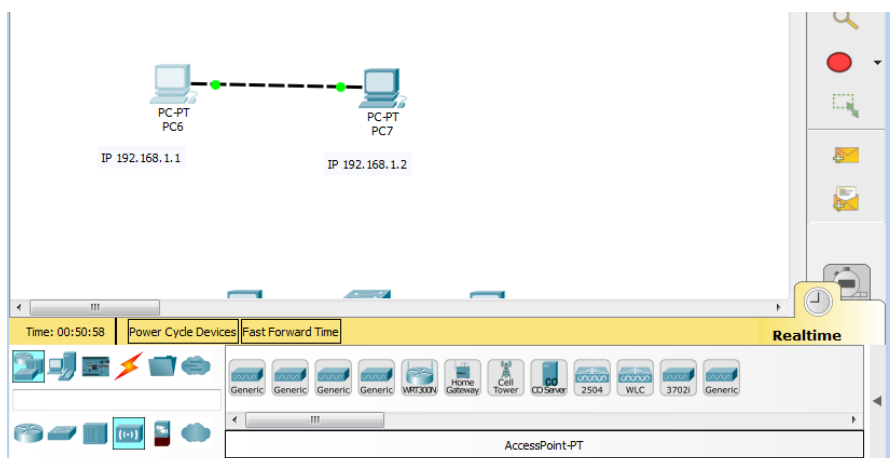
Modul : 02

Kegiatan Praktikum

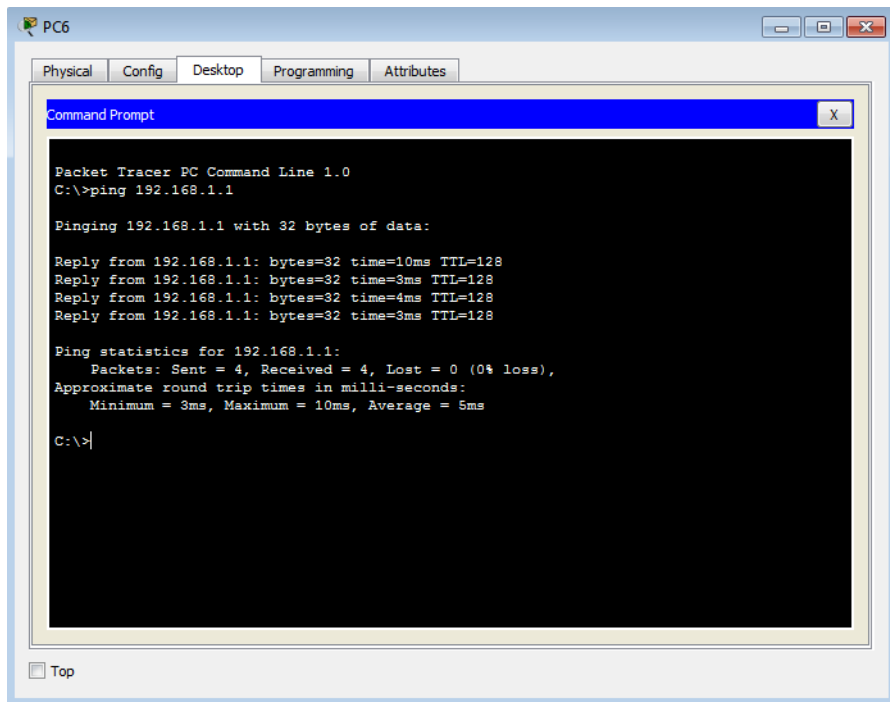
Kegiatan 1



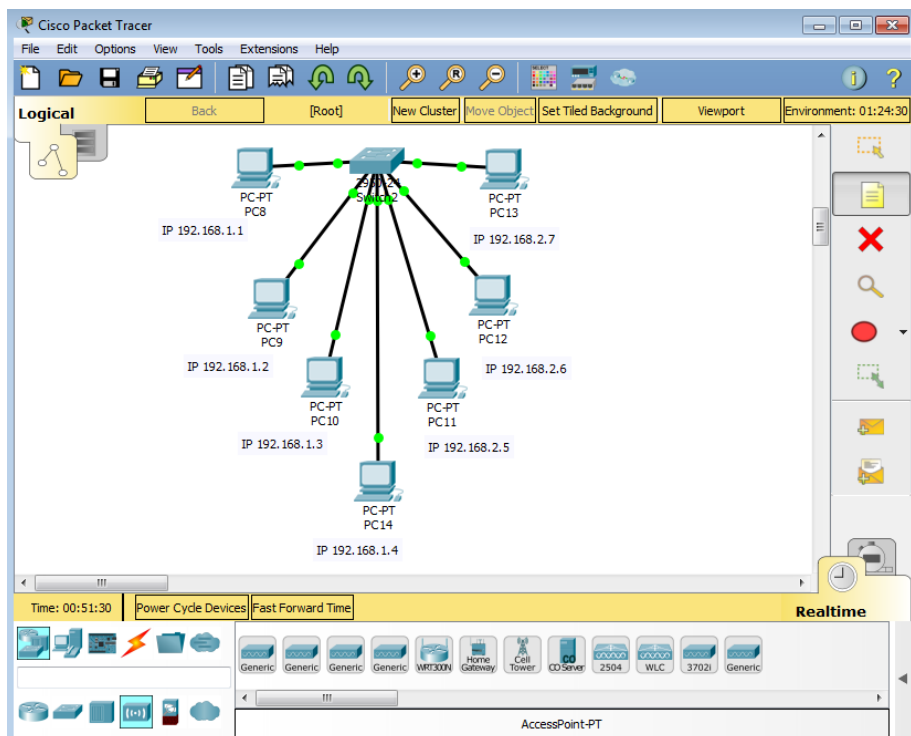
Kegiatan 2. Membuat Jaringan Peer to Peer



Hasil ping antara PC6 ke PC7

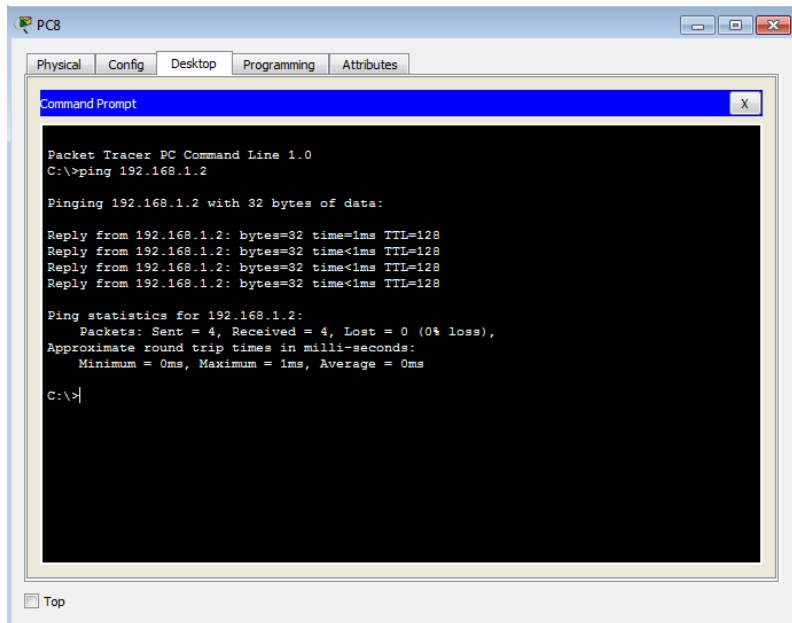


Kegiatan 3. Membuat Jaringan dengan Switch



Hasil ping antara

a. PC1 ke PC2



The screenshot shows a Packet Tracer PC window for PC8. The 'Desktop' tab is active, displaying a 'Command Prompt' window. The command prompt shows the execution of the command 'C:\>ping 192.168.1.2'. The output indicates a successful ping with 32 bytes of data, four replies from 192.168.1.2, each with a time of 1ms and TTL of 128. The ping statistics show 4 packets sent, 4 received, and 0% loss.

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.2

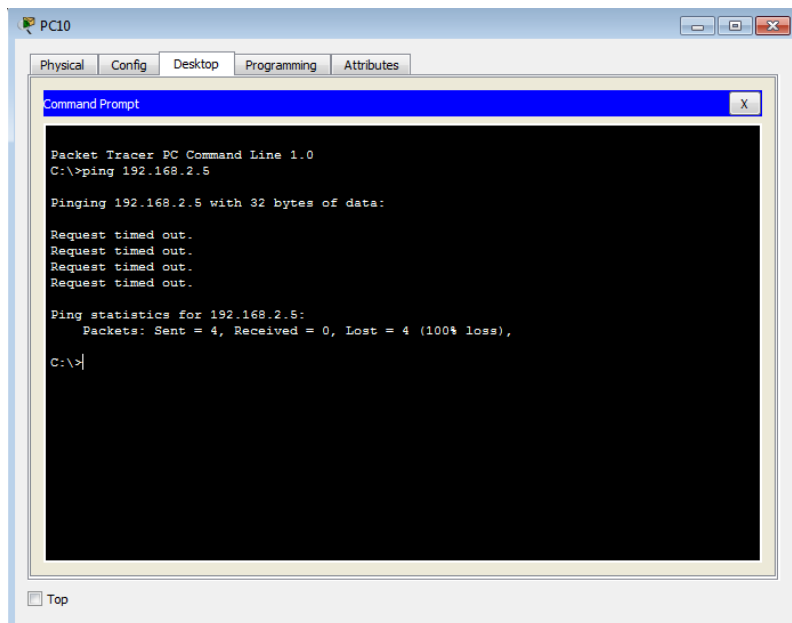
Pinging 192.168.1.2 with 32 bytes of data:

Reply from 192.168.1.2: bytes=32 time=1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.1.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>|
```

b. PC3 ke PC5



The screenshot shows a Packet Tracer PC window for PC10. The 'Desktop' tab is active, displaying a 'Command Prompt' window. The command prompt shows the execution of the command 'C:\>ping 192.168.2.5'. The output indicates a failed ping with 32 bytes of data, four request timed out messages. The ping statistics show 4 packets sent, 0 received, and 100% loss.

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.2.5

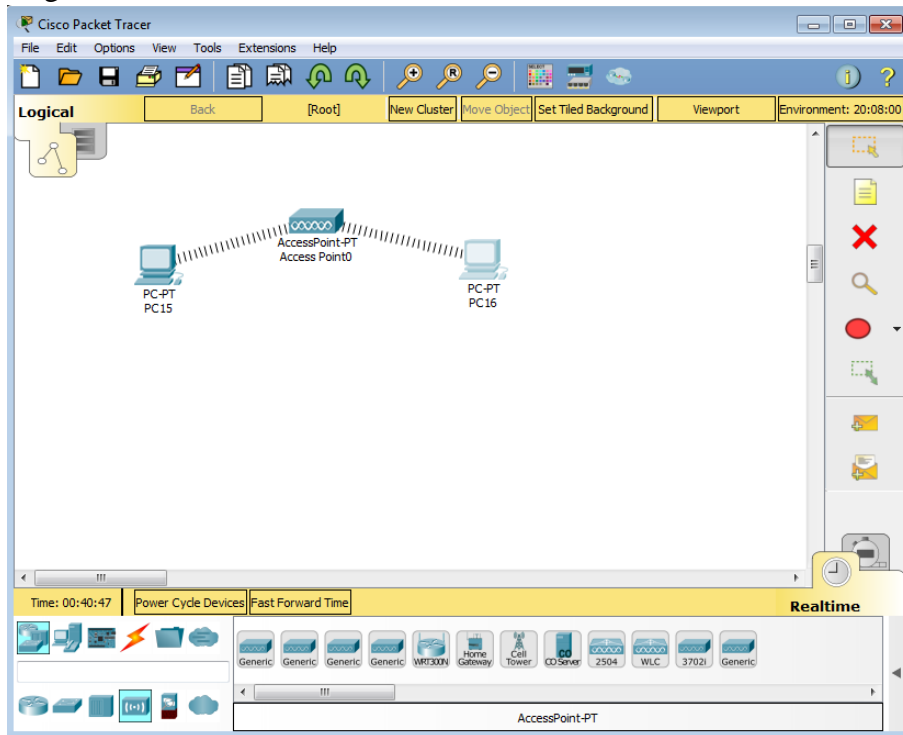
Pinging 192.168.2.5 with 32 bytes of data:

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

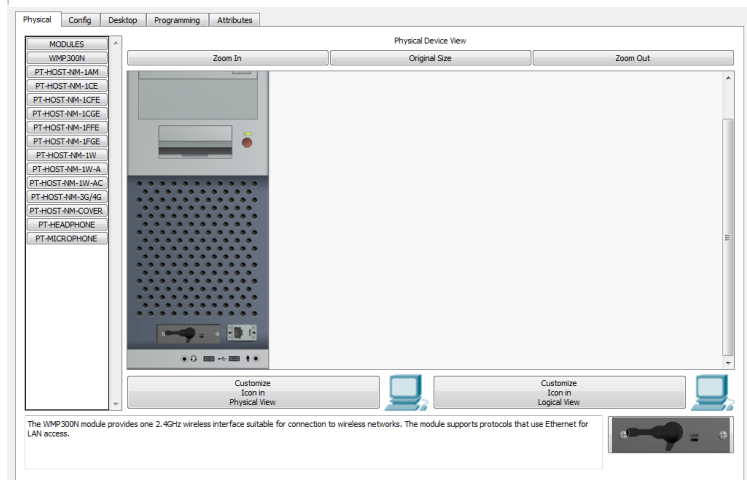
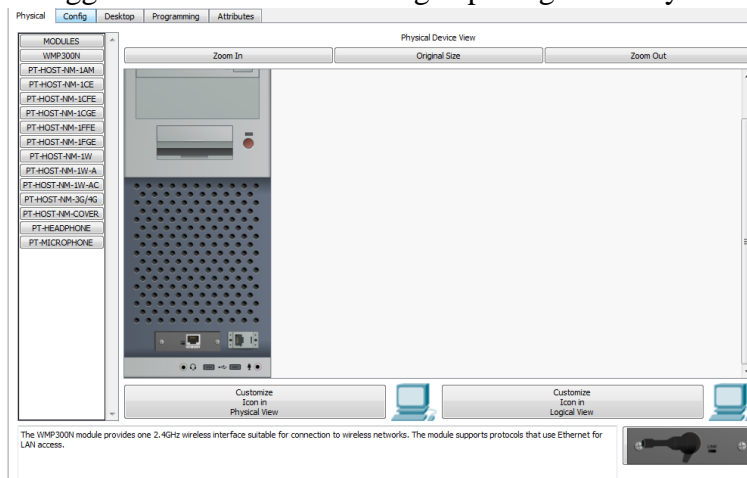
Ping statistics for 192.168.2.5:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>|
```

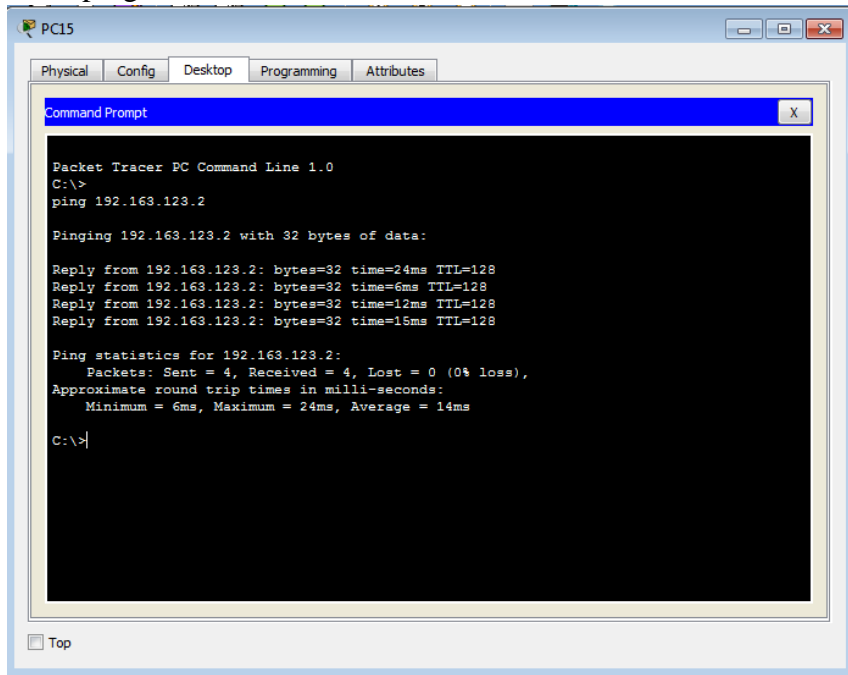
Kegiatan 4



Mengganti module lan card dengan perangkat linksys WMP 300N



Hasil ping antar kedua PC



The screenshot shows a Packet Tracer PC window titled 'PC15' with tabs for Physical, Config, Desktop, Programming, and Attributes. The 'Desktop' tab is active, displaying a 'Command Prompt' window. The command prompt shows the execution of a ping command to the IP address 192.163.123.2. The output indicates that 4 packets were sent and received with 0% loss, and the round trip times are within acceptable ranges.

```
Packet Tracer PC Command Line 1.0
C:\>
ping 192.163.123.2

Pinging 192.163.123.2 with 32 bytes of data:

Reply from 192.163.123.2: bytes=32 time=24ms TTL=128
Reply from 192.163.123.2: bytes=32 time=6ms TTL=128
Reply from 192.163.123.2: bytes=32 time=12ms TTL=128
Reply from 192.163.123.2: bytes=32 time=15ms TTL=128

Ping statistics for 192.163.123.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 6ms, Maximum = 24ms, Average = 14ms

C:\>
```