

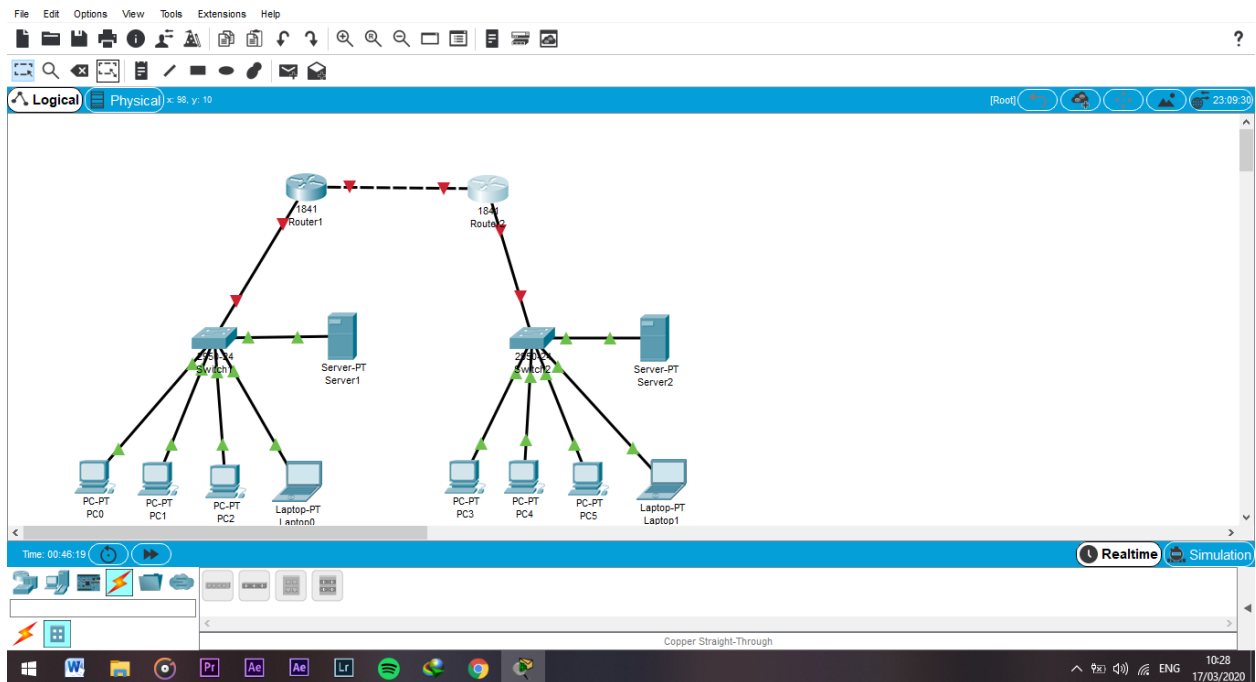
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Kelas : A

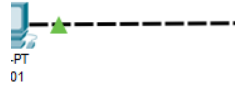
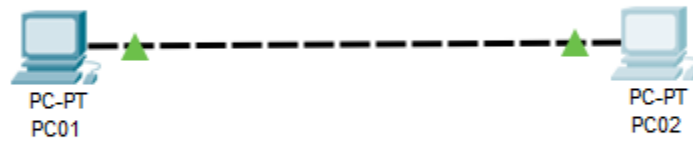
Modul 2

Kegiatan 1



Pada rancangan jaringan diatas diketahui bahwa Router0 dan Router1 tidak terhubung satu sama lain, ini ditandai dengan adanya titik kabel merah, begitu juga dengan router dan switch. Sementara untuk titik kabel berwarna hijau menandakan bahwa kedua perangkat telah terhubung.

Kegiatan 2



A small network diagram showing a PC icon labeled ".PT 01" connected to a dashed line with a green triangle.

```
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.1

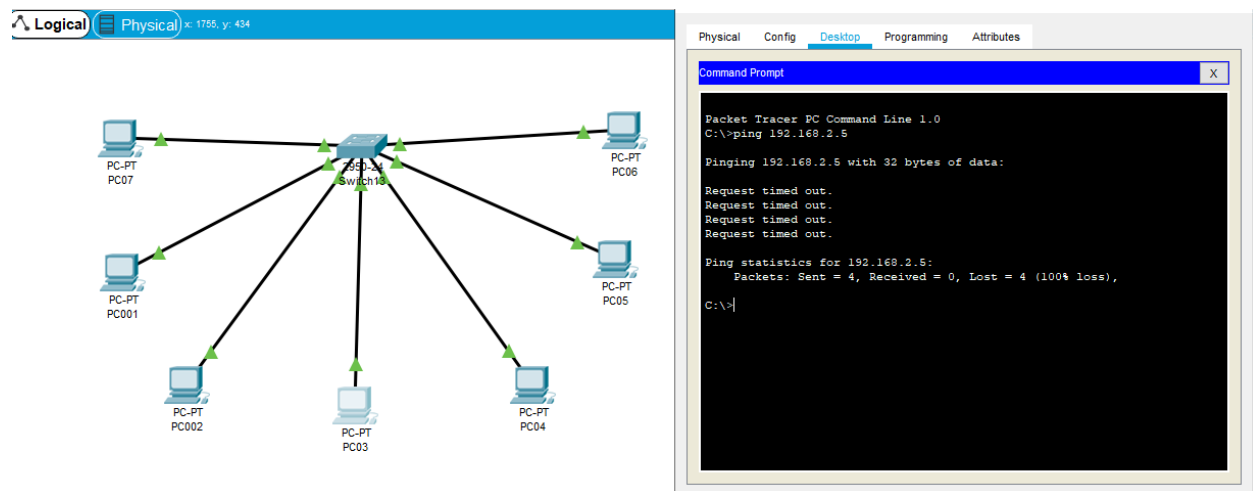
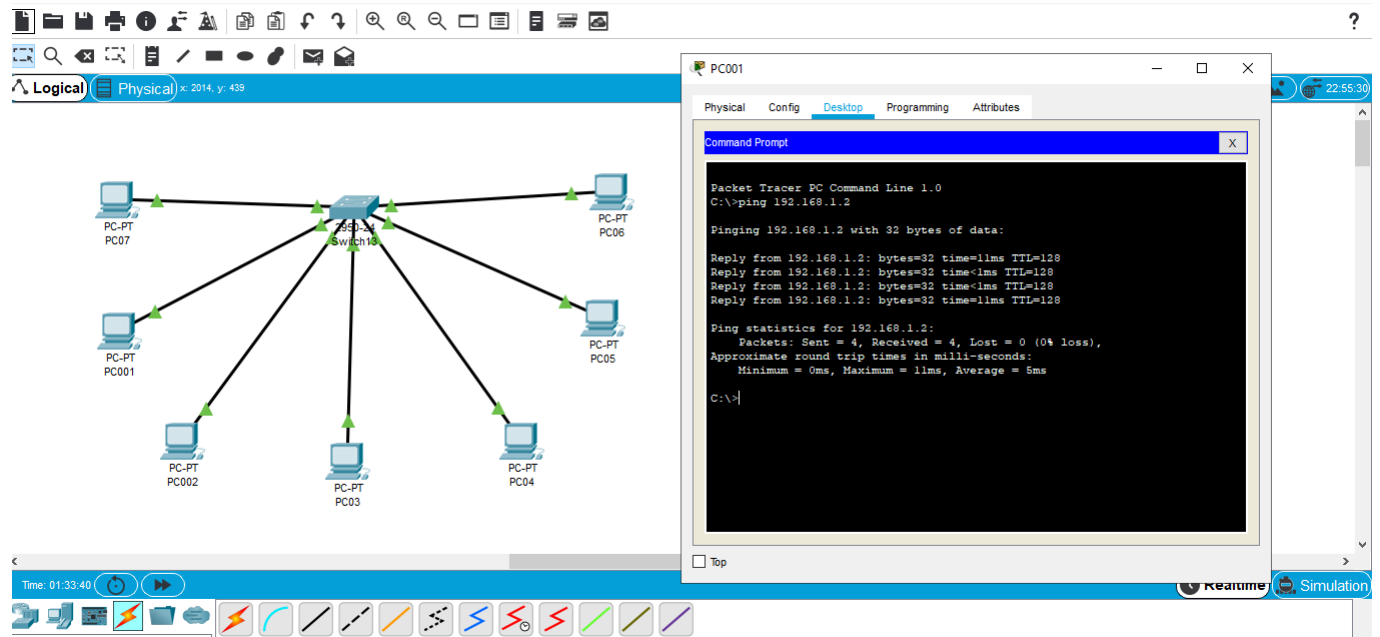
Pinging 192.168.1.1 with 32 bytes of data:

Reply from 192.168.1.1: bytes=32 time=1ms TTL=128
Reply from 192.168.1.1: bytes=32 time<1ms TTL=128
Reply from 192.168.1.1: bytes=32 time<1ms TTL=128
Reply from 192.168.1.1: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.1.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

Kegiatan 3



1. PC1 ke PC2

Pada saat di ping keduanya mereply satu sama lain yang artinya dalam hal ini satu sama lain saling terhubung, dikarenakan berada dalam alamat yang sama

2. PC3 ke PC5

Pada saat di ping menunjukkan hasil Request Times Out yang menunjukkan

bahwa satu sama lain tidak terhubung, dikarenakan berada dalam alamat yang berbeda

Kegiatan 4

The screenshot displays the Packet Tracer interface. On the left, the 'Physical' tab is active, showing a network topology with two PCs, PC-PT PC15 and PC-PT PC16, connected to a central 'AccessPoint-PT Access Point0'. The PCs are connected to the access point via dashed lines representing wireless connections. On the right, the 'Desktop' tab is active, showing a 'Command Prompt' window. The command prompt displays the output of a ping command from PC15 to PC16 (192.168.123.1).

```
Packet Tracer PC Command Line 1.0
C:\>
ping 192.168.123.1

Pinging 192.168.123.1 with 32 bytes of data:

Reply from 192.168.123.1: bytes=32 time=62ms TTL=128
Reply from 192.168.123.1: bytes=32 time=8ms TTL=128
Reply from 192.168.123.1: bytes=32 time=31ms TTL=128
Reply from 192.168.123.1: bytes=32 time=14ms TTL=128

Ping statistics for 192.168.123.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 8ms, Maximum = 62ms, Average = 28ms

C:\>
```