

Nama : WINDI SAPUTRI

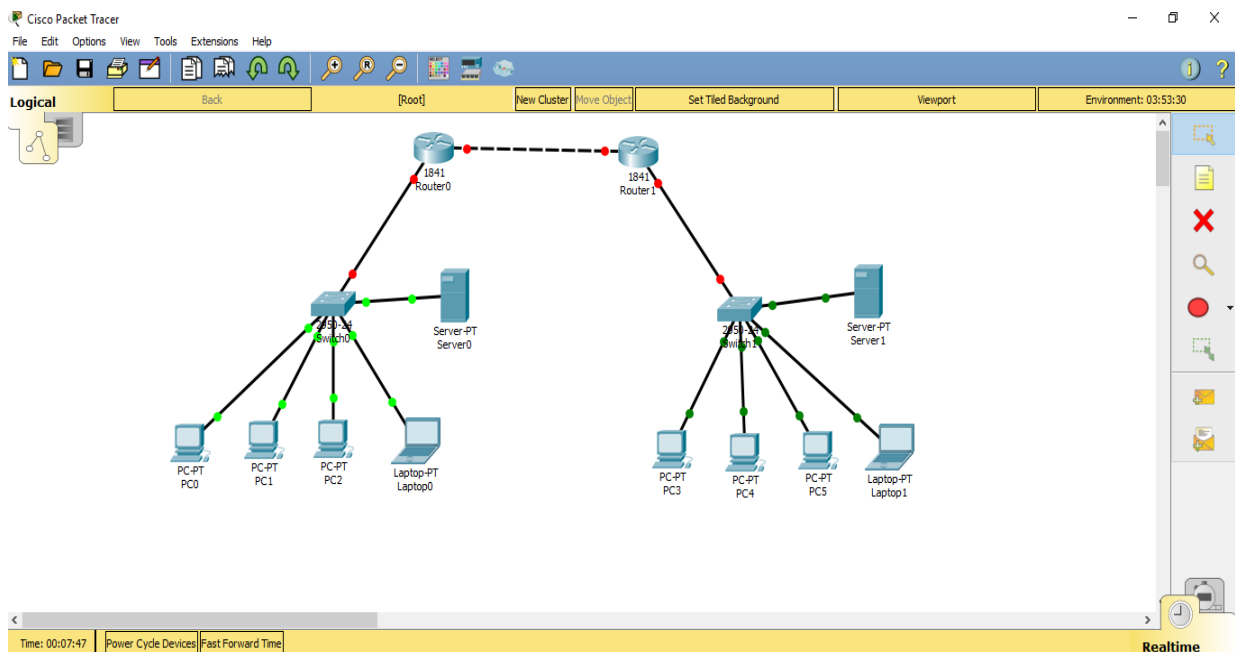
NIM : L200170115

Kelas : C

Modul : 2 (Pengenalan Cisco Packet Tracer)

Kegiatan 1

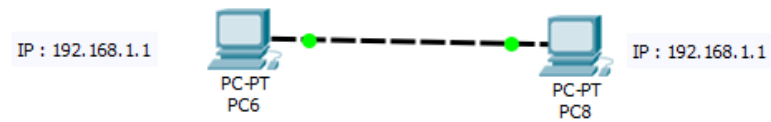
Membuat rancangan jaringan komputer



- Warna merah : kabel tidak terhubung dengan baik atau terjadi kesalahan kabel
- Warna orange : sedang terjadi proses instalasi atau pengenalan perangkat untuk dapat saling terhubung.
- Warna hijau : kabel berhasil menghubungkan perangkat satu dengan lainnya

Kegiatan 2

membuat jaringan peer to peer



Ping 192.168.1.1

The screenshot shows a Packet Tracer PC Command Prompt window for PC6. The window title is 'PC6' and it has tabs for 'Physical', 'Config', 'Desktop', 'Programming', and 'Attributes'. The 'Desktop' tab is active, showing a 'Command Prompt' window. The command prompt displays the output of a ping command to 192.168.1.1.

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

Pinging 192.168.1.1 with 32 bytes of data:

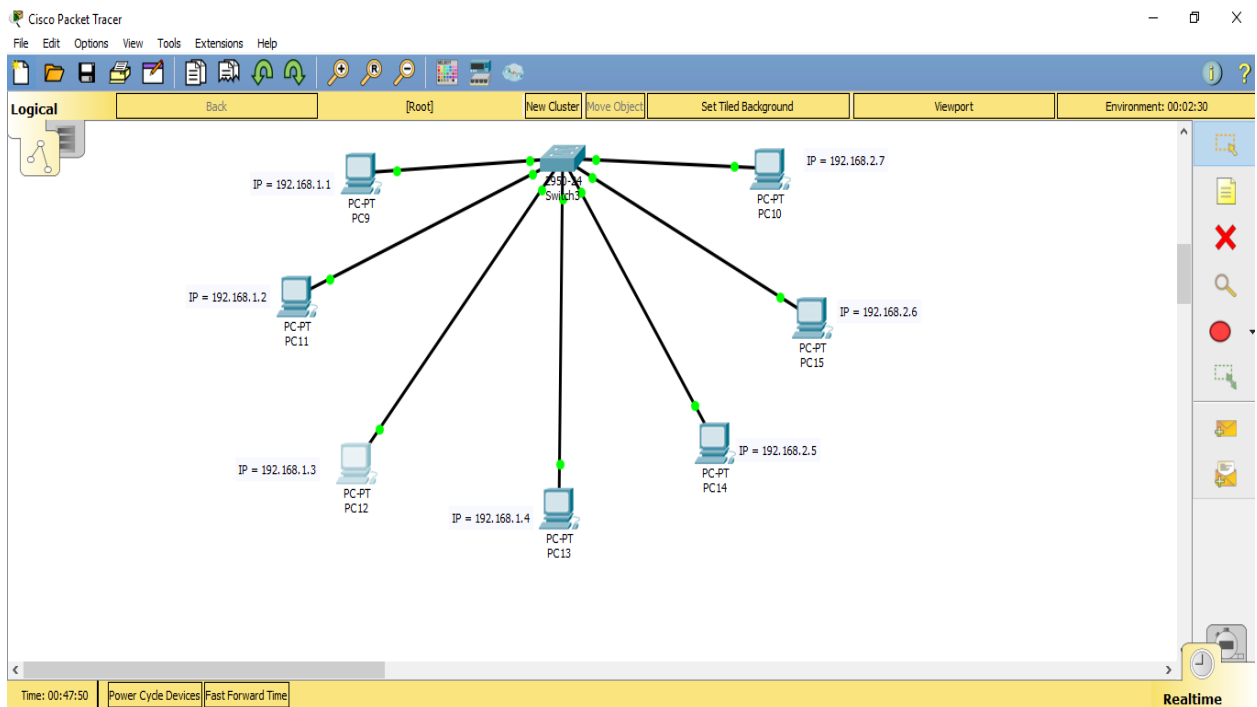
Reply from 192.168.1.1: bytes=32 time=31ms TTL=128
Reply from 192.168.1.1: bytes=32 time<1ms TTL=128
Reply from 192.168.1.1: bytes=32 time=4ms TTL=128
Reply from 192.168.1.1: bytes=32 time=5ms TTL=128

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 = 31ms, Average = 10ms

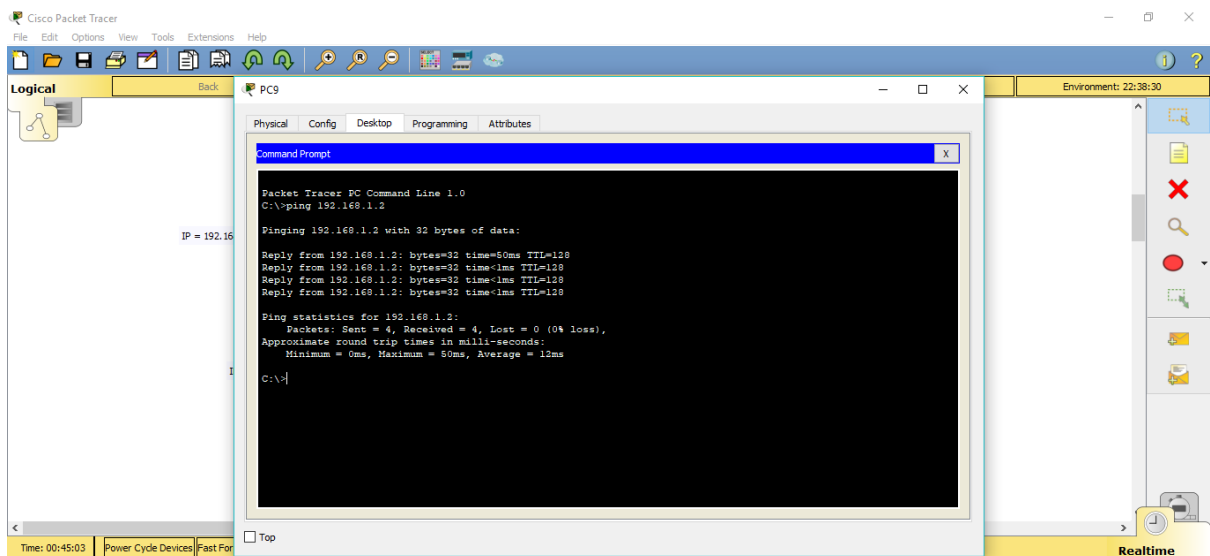
C:\>
```

Kegiatan 3

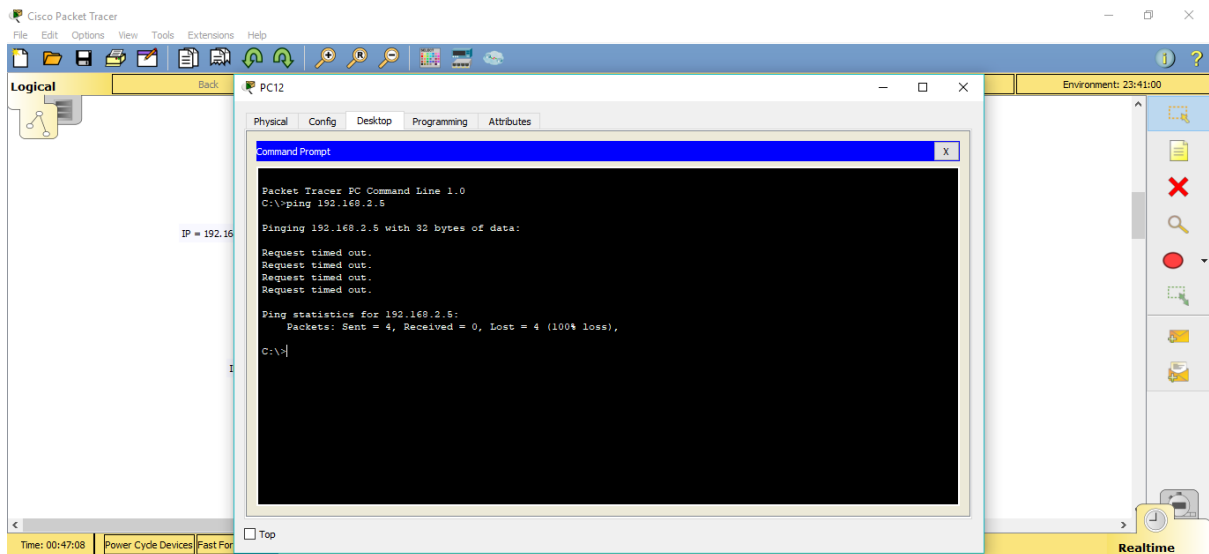
Membuat jaringan dengan switch



Ping antara PC1 ke PC2 :

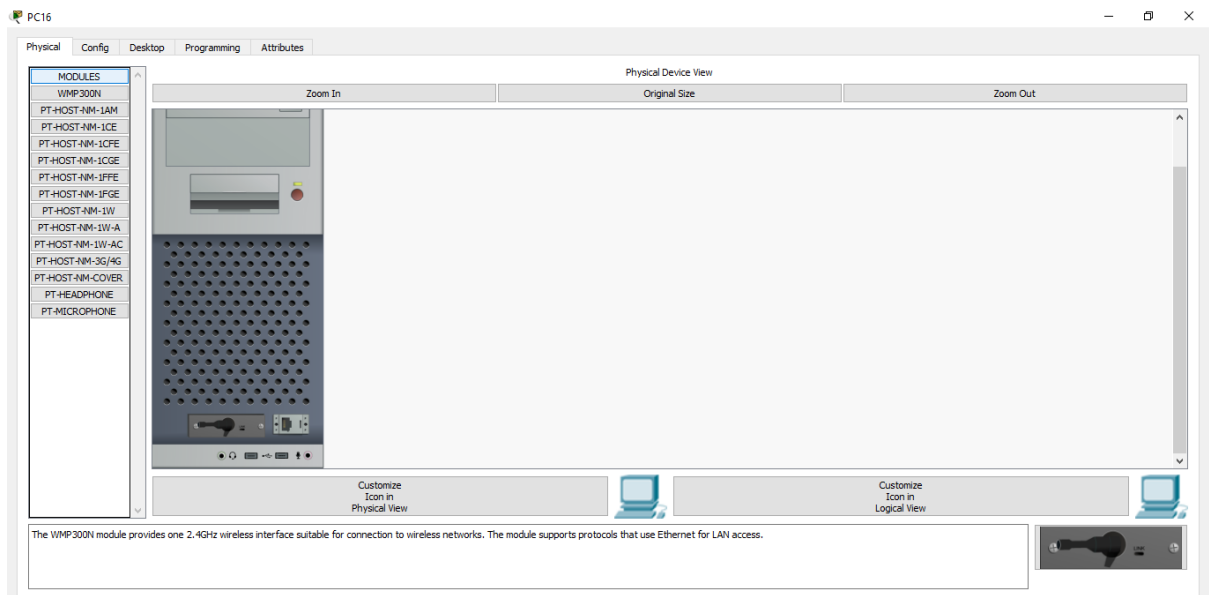


Ping antara PC ke PC5 :

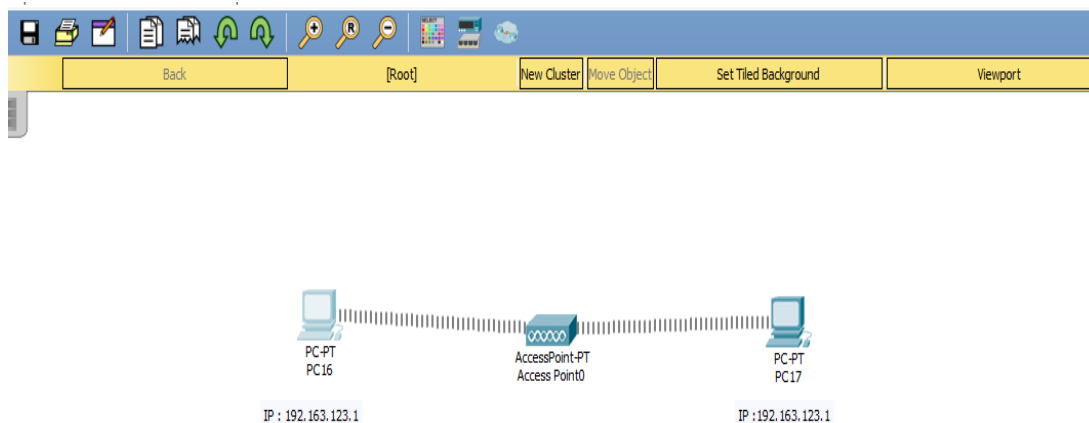


Kegiatan 4

Menambahkan modul wireless ke perangkat PC agar perangkat dapat terhubung dengan perangkat wireless.



Workstation yang terhubung antara kedua PC apabila berhasil akan seperti gambar dibawah ini :



Hasil ping antara kedua PC :

The screenshot shows a "Command Prompt" window titled "PC16". The window has tabs for "Physical", "Config", "Desktop", "Programming", and "Attributes". The "Desktop" tab is active. The command prompt shows the following text:

```
Packet Tracer PC Command Line 1.0
C:\>
ping 192.163.123.1

Pinging 192.163.123.1 with 32 bytes of data:

Reply from 192.163.123.1: bytes=32 time=1ms TTL=128
Reply from 192.163.123.1: bytes=32 time=4ms TTL=128
Reply from 192.163.123.1: bytes=32 time=1ms TTL=128
Reply from 192.163.123.1: bytes=32 time=1ms TTL=128

Ping statistics for 192.163.123.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 1ms, Maximum = 4ms, Average = 1ms

C:\>
```