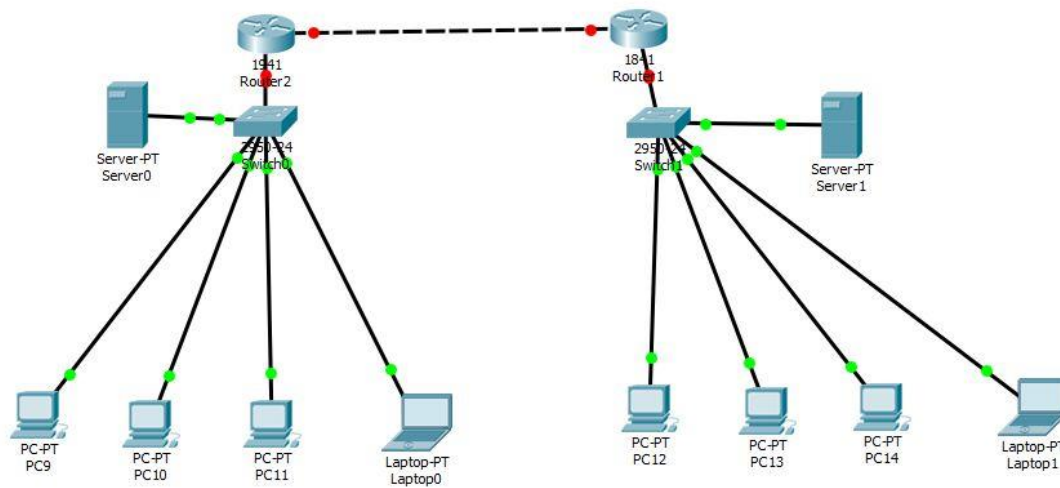NAMA   : REZA MIFTAHUL RIZKI
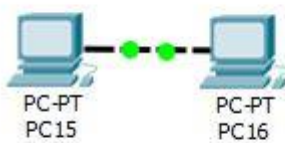
NIM   : L200170108

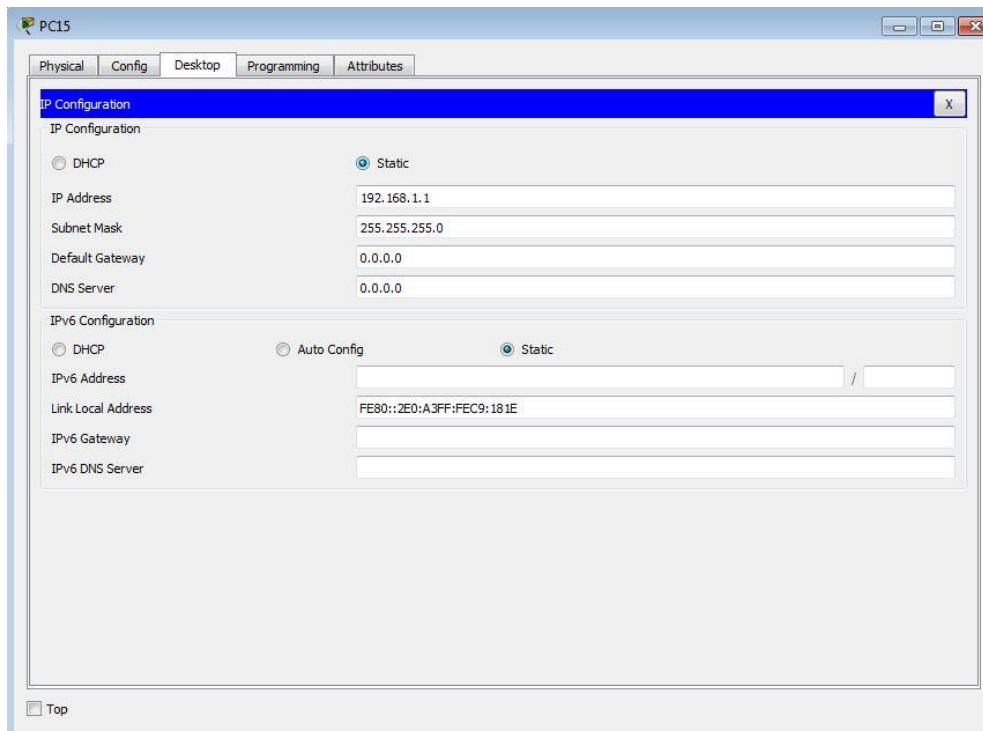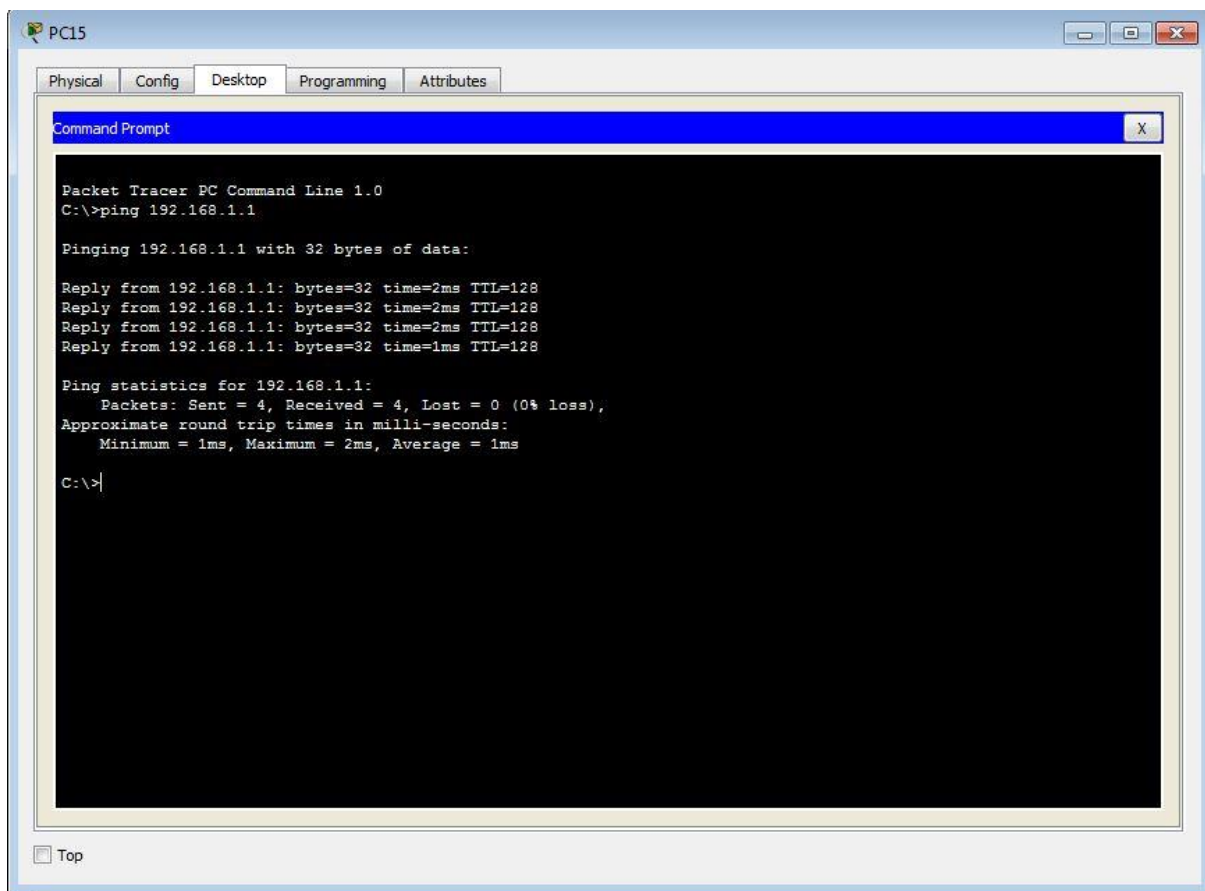KELAS   : C

MODUL   : 2

KEGIATAN 1

lampu antara switch port ke server dan device akan mengalami instalasi dulu sebelum terhubung (hijau)
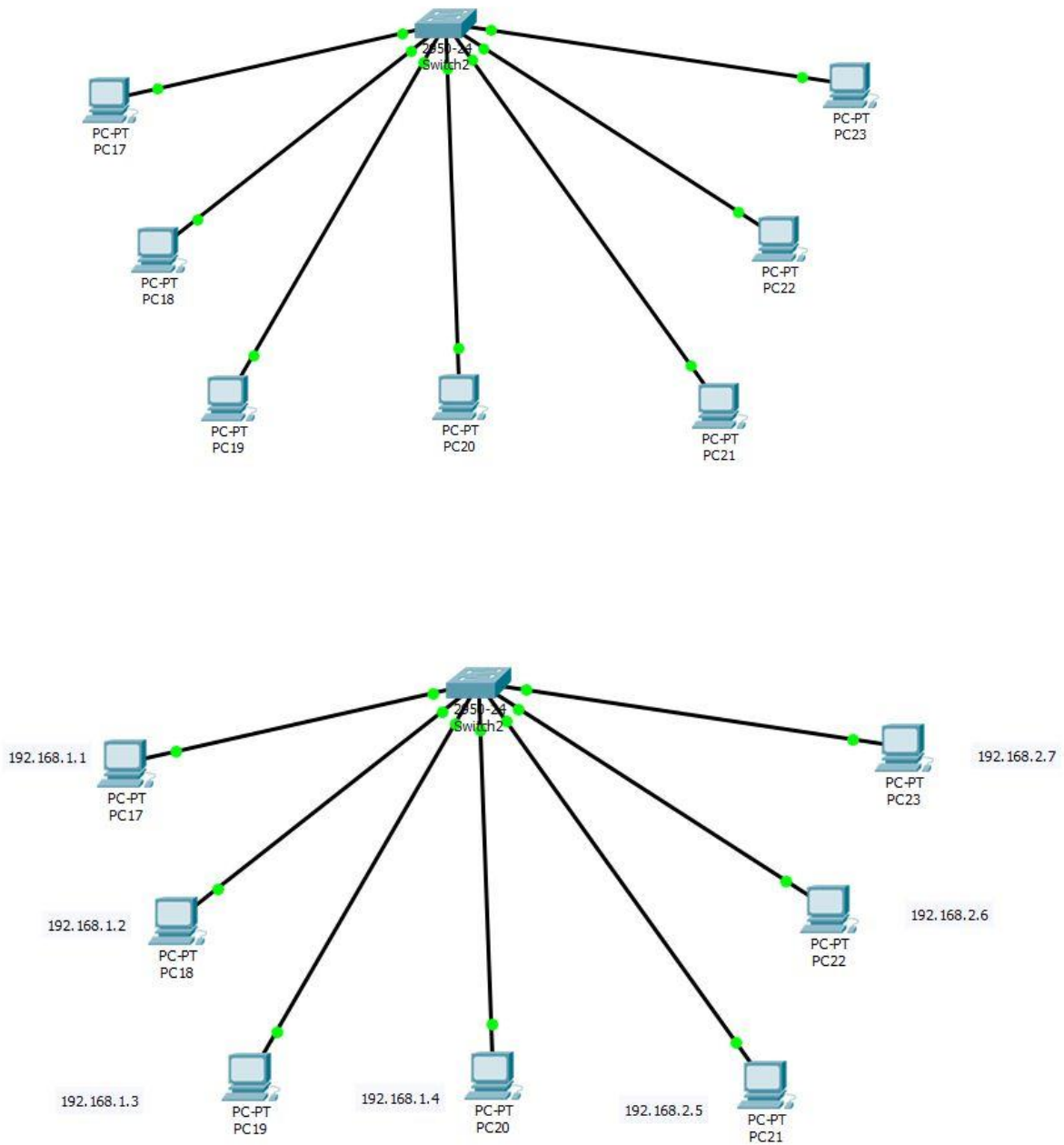
KEGIATAN 2

Mengganti IP address masing-masing device dengan mengklik menu desktop lalu klik "IP CONFIGURATION" kemudian mengganti IP address

Melakukan pengecekan ip address apakah terhubung dengan menggunakan "Command Prompt" pada menu desktop

KEGIATAN 3

Mengganti IP Address masing masing computer

```
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:\>
```

Melakukan pengecekan IP Address PC 18 di PC 17

```
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:\>
```
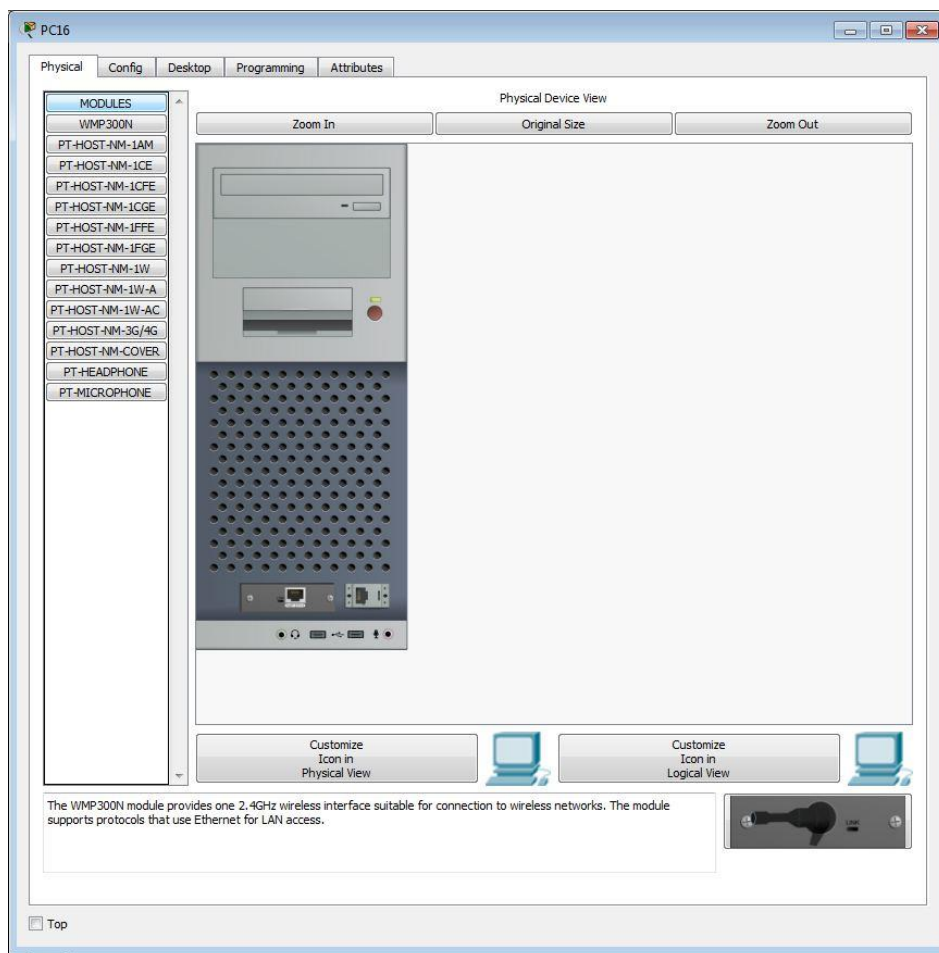
Melakukan pengecekan IP Address PC21 di PC19

Hasilnya :

- PC17 dan PC18 terhubung karena persamaan IP Address (192.168.1.1 dan 192.168.1.2)
- PC19 dan PC 21 tidak terhubunga karen perbedaan IP Address (192.168.1.3 dan 192.168.2.5)
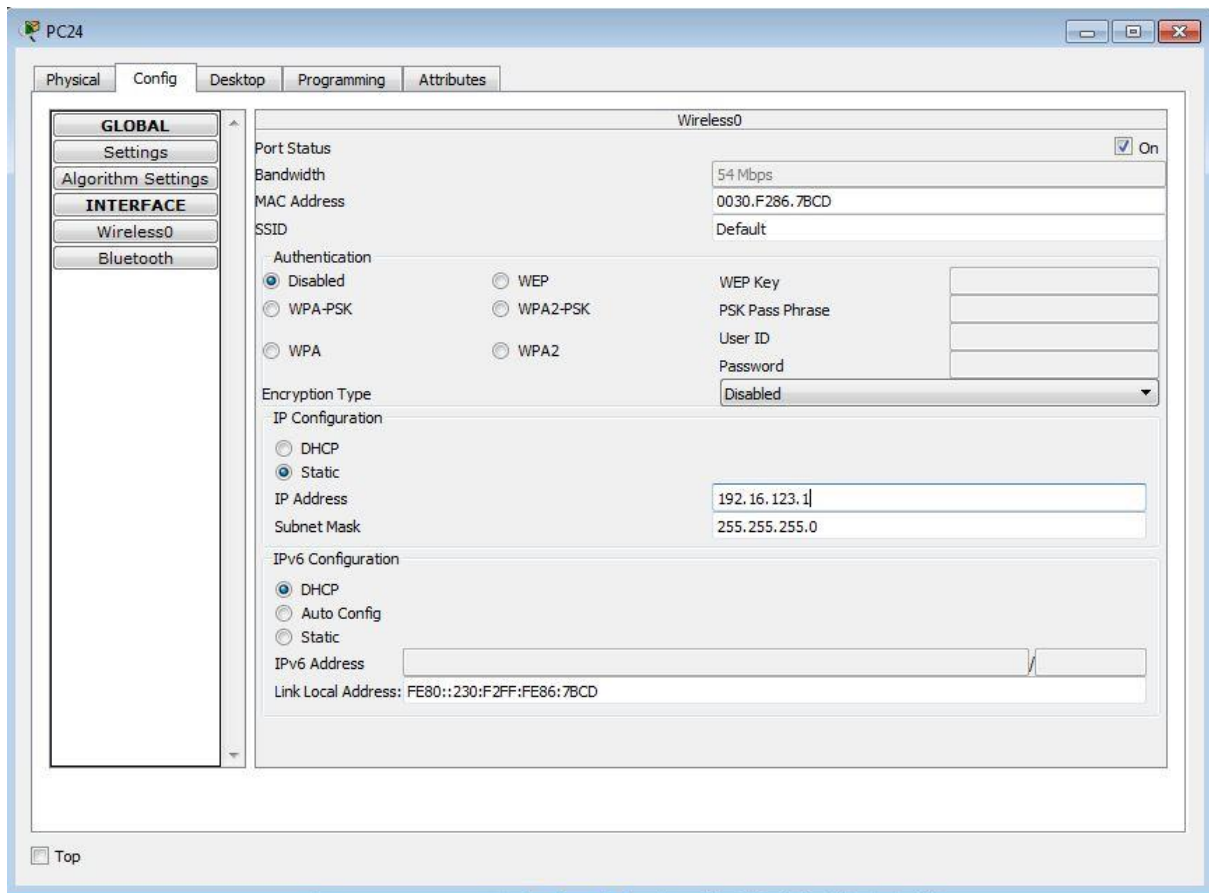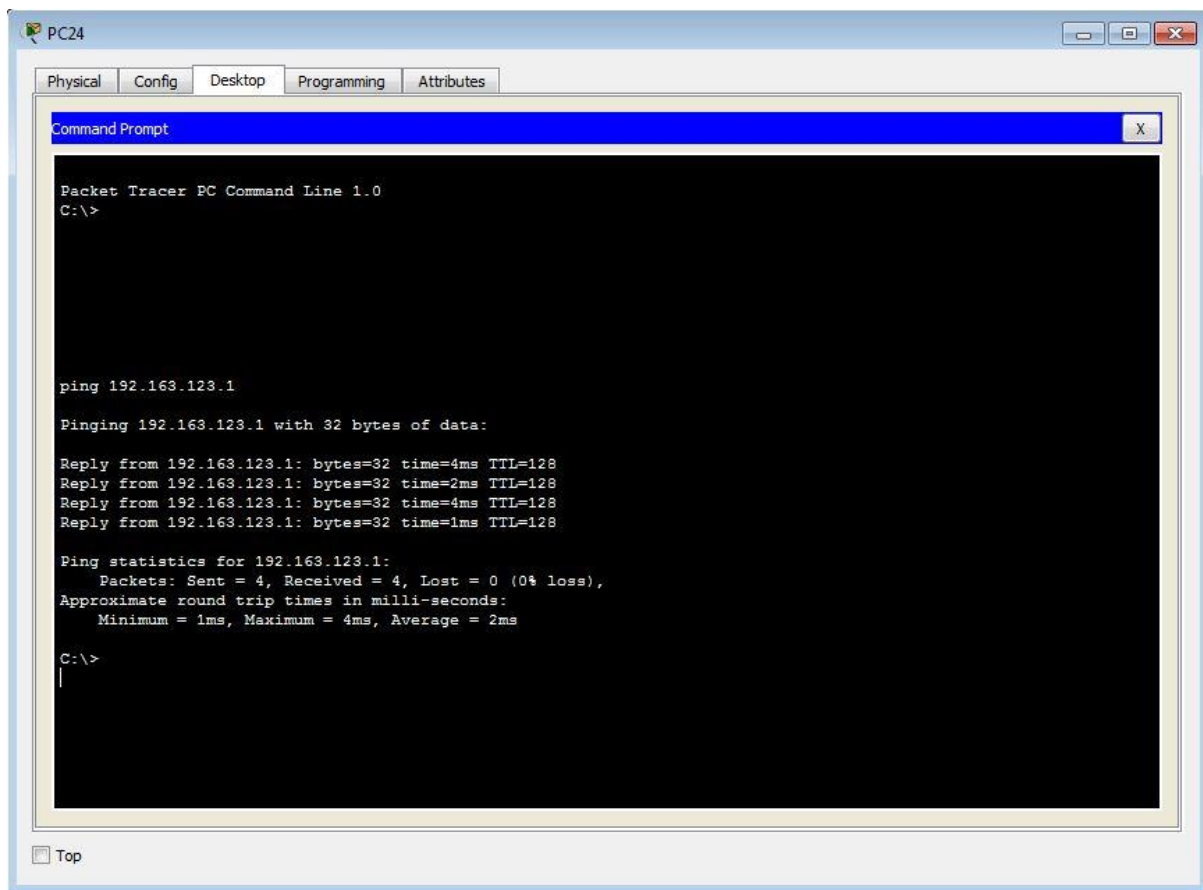
KEGIATAN 4

Matikan tombol power pada computer, kemudian mencopot port LAN (bagian bawah)

Lalu di ganti dengan WMP 300N, kemudian nyalakan kembali power

Kemudian pada menu config, pilih Wireless0 kemudian ganti pada Encryption Type menjadi Static, kemudian masukan IP Address nya

Kemudian melakukan test ping IP Addres pada menu desktop "Command Prompt"