Muhibah Fata Tika
L200170156
D

LAPORAN KEGIATAN
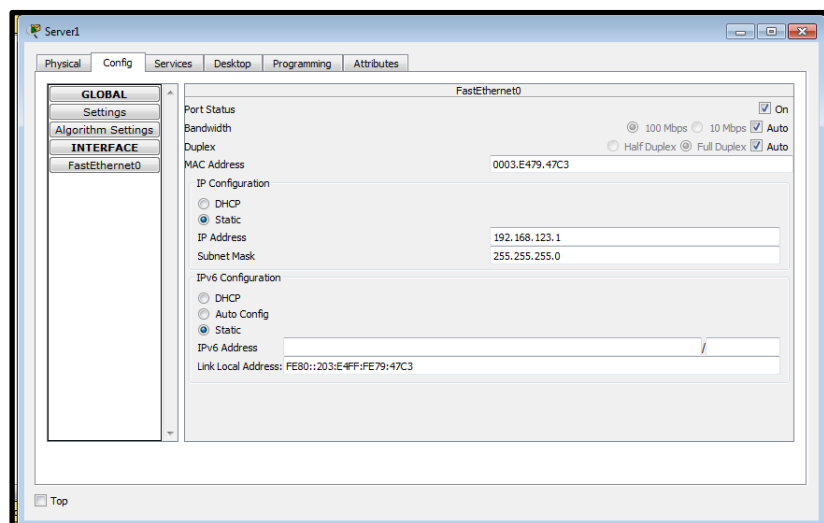## MODUL V
DHCP SERVER DAN WEB SERVER

Kegiatan praktikum
1. PRAKTIKUM 1 MEMBUAT DHCP SERVER
a. Buatlah gambar rancangan DHCP Server seperti gambar dibawah ini :
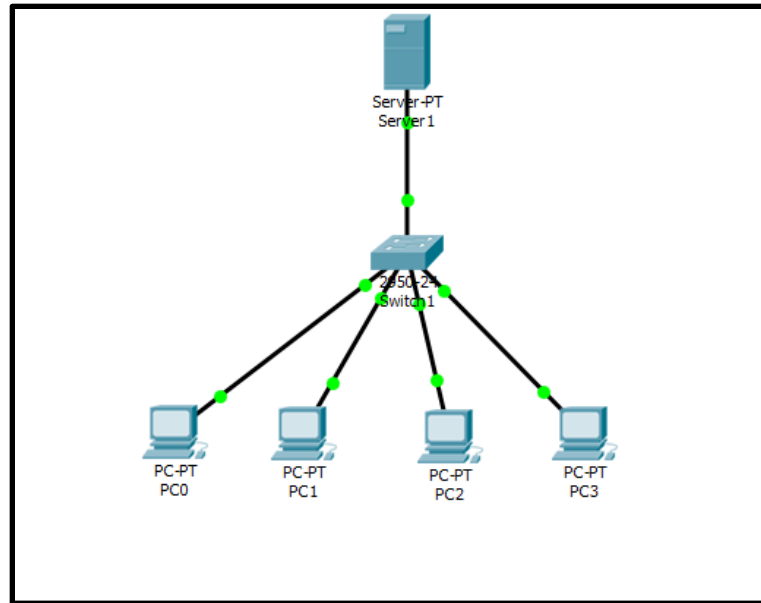
b. Mengisi dengan IP address server 192.168.123.1 dan subnet mask 255.255.255.0

c. Memastikan service DHCP on dan isikan blok IP address yang akan diberikan ke pc client. Contoh konfigurasi seperti gambar dibawah ini :

d. Melakukan konfigurasi IP pada masing-masing PC yang terhubung dengan server DHCP.
- PC 0

- PC 1

- PC 2

- PC 3

e. Melakukan ping ke semua pc yang terhubung dengan server DHCP.
- Ping PC 0 ke PC 1

- Ping PC 0 ke PC 2

```
C:\>ping 192.168.123.4

Pinging 192.168.123.4 with 32 bytes of data:

Reply from 192.168.123.4: bytes=32 time=1ms TTL=128
Reply from 192.168.123.4: bytes=32 time<1ms TTL=128
Reply from 192.168.123.4: bytes=32 time<1ms TTL=128
Reply from 192.168.123.4: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.123.4:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

-Ping PC 0 ke PC 3

```
C:\>ping 192.168.123.5

Pinging 192.168.123.5 with 32 bytes of data:

Reply from 192.168.123.5: bytes=32 time=2ms TTL=128
Reply from 192.168.123.5: bytes=32 time=1ms TTL=128
Reply from 192.168.123.5: bytes=32 time<1ms TTL=128
Reply from 192.168.123.5: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.123.5:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 2ms, Average = 1ms

C:\>
```
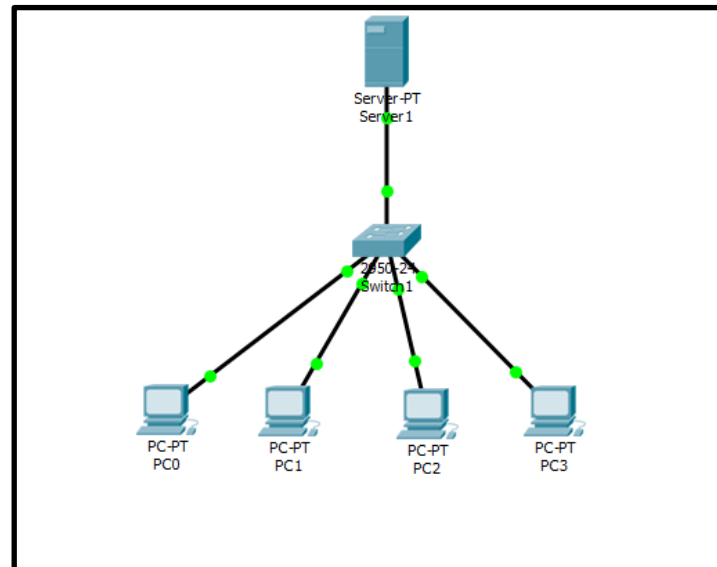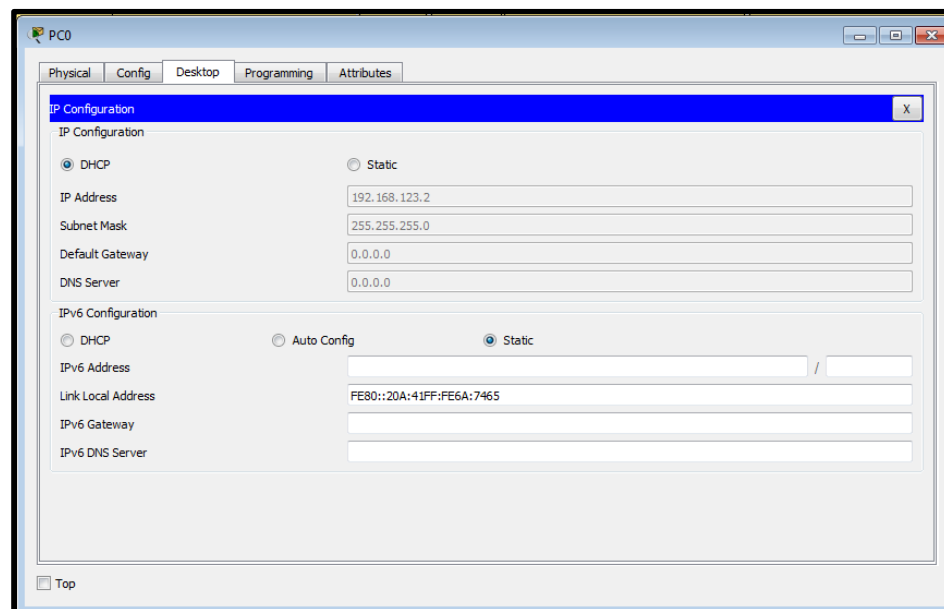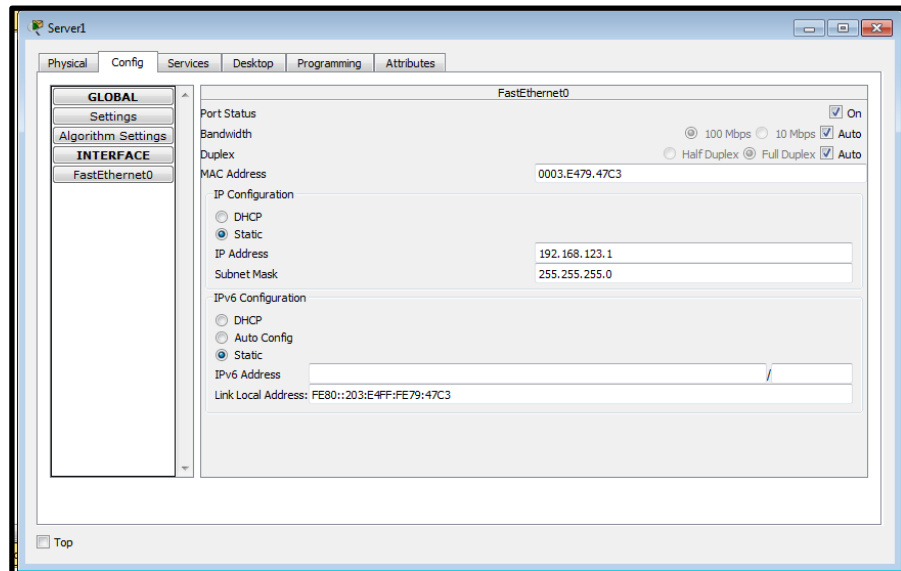
2. PRAKTIKUM 2 MEMBUAT WEB SERVER
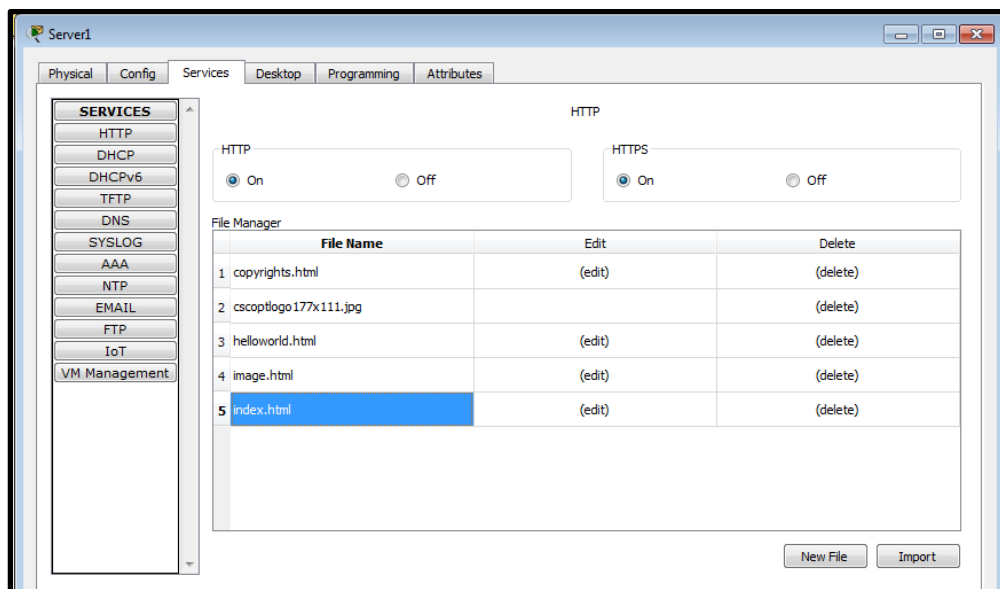**a. Gambar rancangan DHP Server**

b. Melakukan konfigurasi IP address pada PC 0.

c. Melakukan konfigurasi IP addres pada Server 0.

d. Memastikan radio button service HTTP pada pilihan On.

e. Melakukan browsing HTTP.