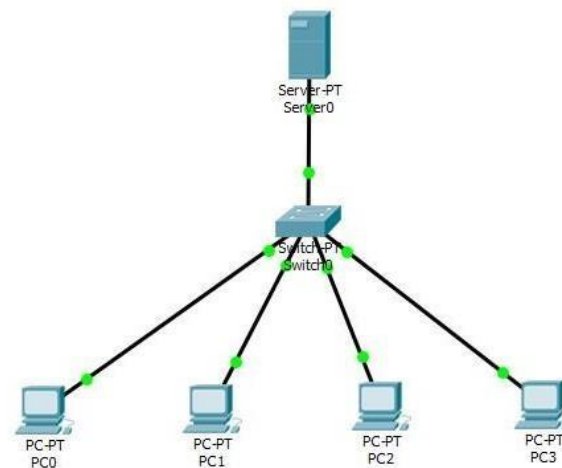


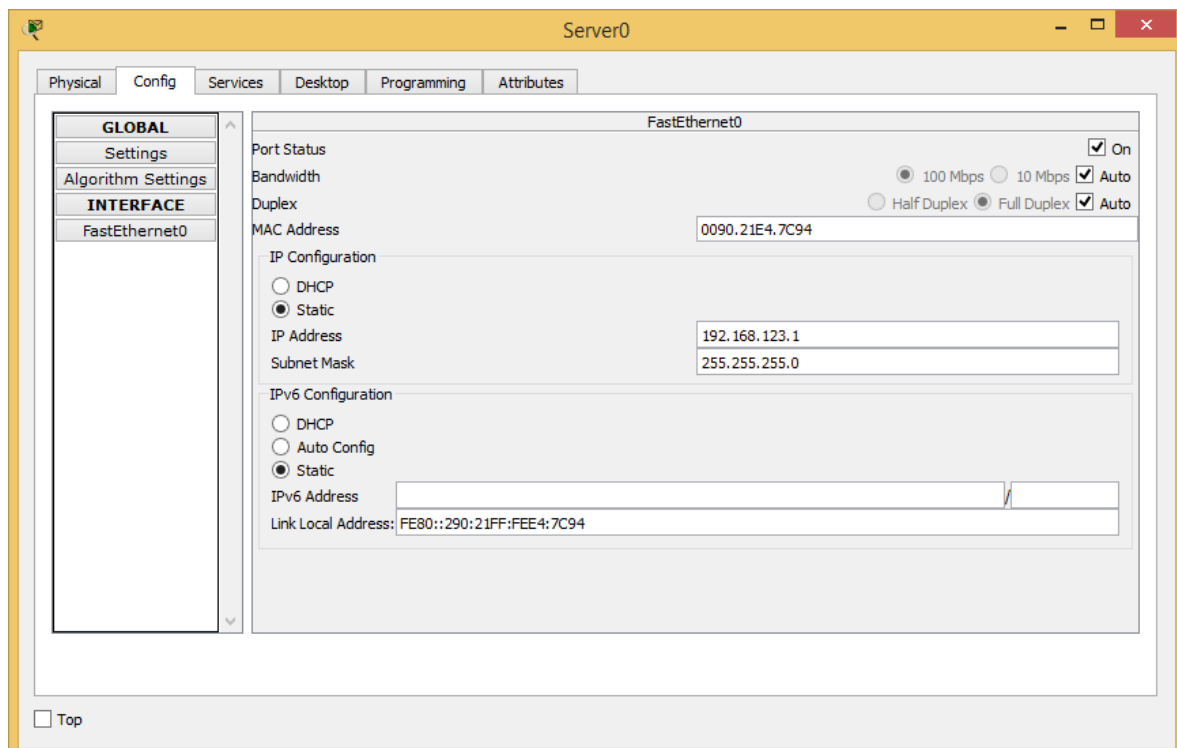
Nama: Vintan Kirana
NIM : L200180156
Kelas: D

MODUL 5

1. PRAKTIKUM 1 MEMBUAT DHCP SERVER



- Double-klik Srver0 pilih tab config, pada menu interface, pilih Fast-Ethernet. Pada bagian IP Configuration, isikan dengan IP address server 192.168.123.1



- Pada menu servis klik DHCP dan klik On. Isi start IP address dengan 192.168.123.19 dan maximum number of users 5.

The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. On the left, a 'SERVICES' list has 'DHCP' highlighted. The main area is titled 'DHCP' and shows the 'FastEthernet0' interface with the 'Service' radio button set to 'On'. The configuration fields are as follows:

- Pool Name: serverPool
- Default Gateway: 0.0.0.0
- DNS Server: 0.0.0.0
- Start IP Address: 192, 168, 123, 19
- Subnet Mask: 255, 255, 255, 0
- Maximum Number of Users: 5
- TFTP Server: 0.0.0.0
- WLC Address: 0.0.0.0

Below these fields are 'Add', 'Save', and 'Remove' buttons. At the bottom, a table lists the configured DHCP pool:

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	0.0.0.0	0.0.0.0	192.168.123...	255.255.255.0	5	0.0.0.0	0.0.0.0

- Pada sisi client pastikan pilihan radio button pada pilihan DHCP.

The screenshot shows the 'PC0' configuration window with the 'Desktop' tab selected. The 'IP Configuration' section is active, showing the following settings:

- IP Configuration: ☒ DHCP, ☐ Static
- IP Address: 192.168.123.19
- Subnet Mask: 255.255.255.0
- Default Gateway: 0.0.0.0
- DNS Server: 0.0.0.0

The 'IPv6 Configuration' section is also visible, with the following settings:

- IPv6 Configuration: ☐ DHCP, ☐ Auto Config, ☒ Static
- IPv6 Address: (empty field) / (empty field)
- Link Local Address: FE80::2E0:B0FF:FE44:5462
- IPv6 Gateway: (empty field)
- IPv6 DNS Server: (empty field)

PCI

Physical
Config
Desktop
Programming
Attributes

IP Configuration

☒ DHCP
☐ Static

IP Address
192.168.123.20

Subnet Mask
255.255.255.0

Default Gateway
0.0.0.0

DNS Server
0.0.0.0

☐ DHCP
☐ Auto Config
☒ Static

IPv6 Address
/

Link Local Address
FE80::2D0:FFFF:FEE0:4559

IPv6 Gateway

IPv6 DNS Server

@ Top

PC2

Physical
Config
Desktop
Programming
Attributes

IP Configuration

☒ DHCP
☐ Static

IP Address
192.168.123.21

Subnet Mask
255.255.255.0

Default Gateway
0.0.0.0

DNS Server
0.0.0.0

☐ DHCP
☐ Auto Config
☒ Static

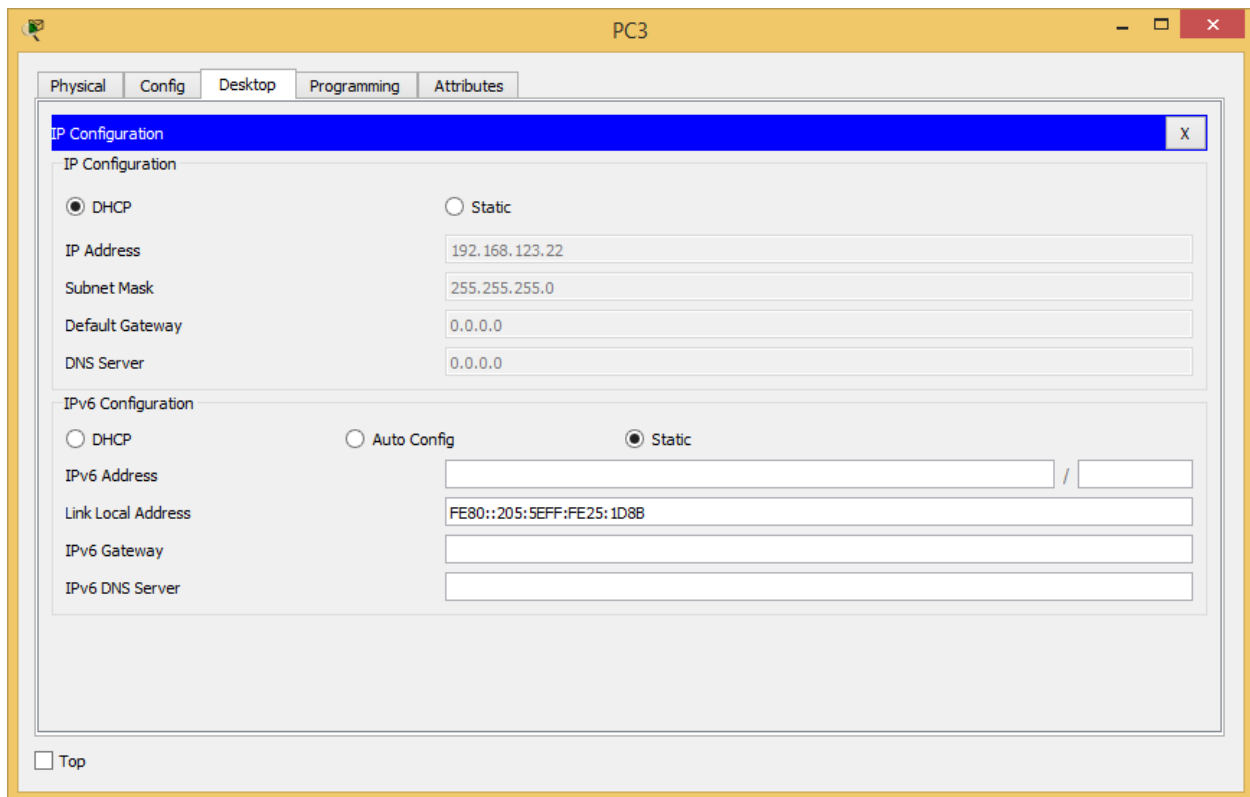
IPv6 Address
/

Link Local Address
FE80::2D0:97FF:FE44:DD93

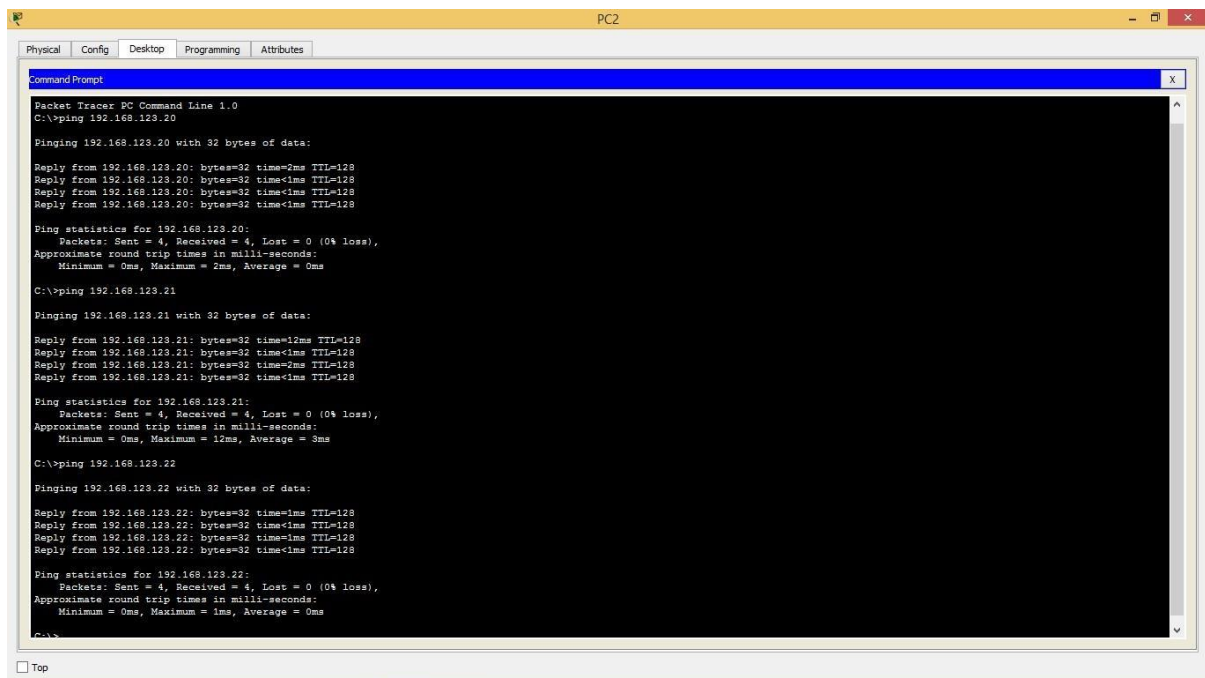
IPv6 Gateway

IPv6 DNS Server

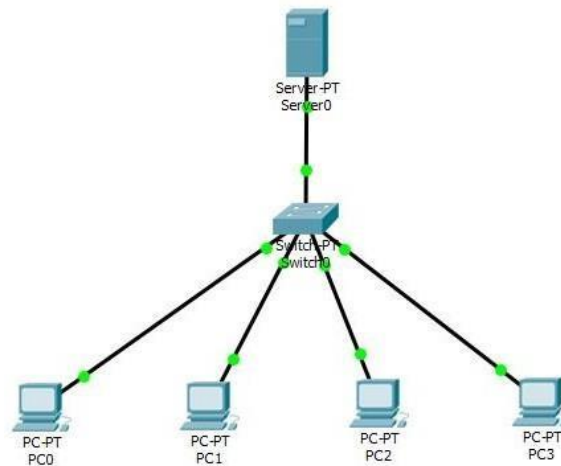
@ Top



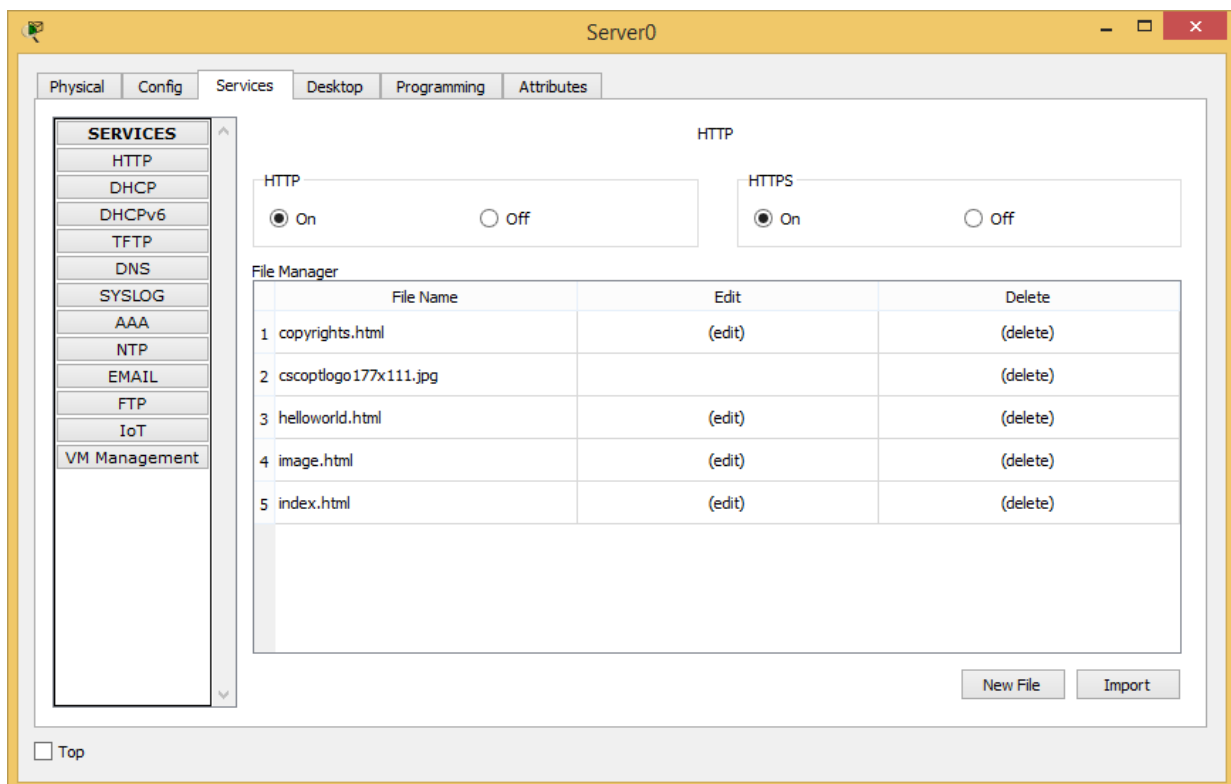
➤ Setelah selesai konfigurasi semua, lakukan ping pada semua PC.



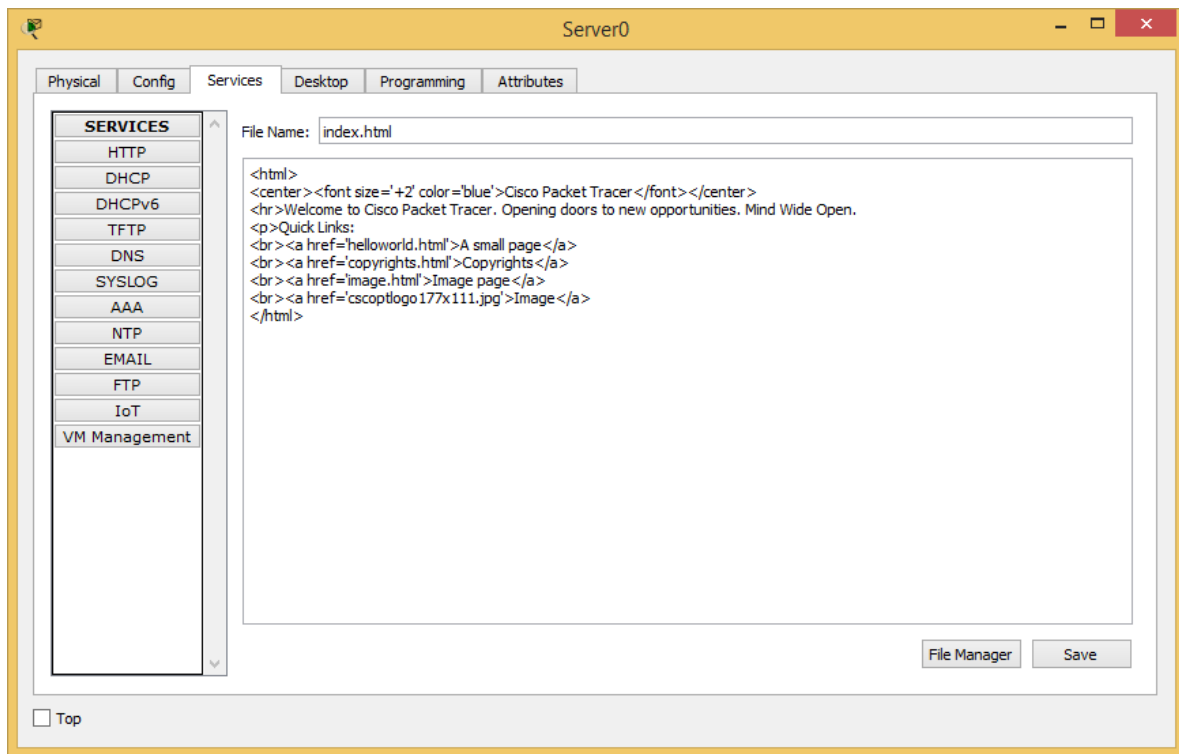
2. PRAKTIKUM 2 MEMBUAT WEB SERVER



- Pastikan rancangan sudah tersetting sama seperti kegiatan 1
- Masuk ke Server0, pilih Services pilih HTTP. Pastikan radio button pada service HTTP pada pilihan On



- Lalu ubah index.html sesuai yang diinginkan



- Melakukan browsing HTTP. Double klik pada PC0, pilih Desktop, pilih Web Browser. Ketikkan IP address 192.168.123.1 di field url

