

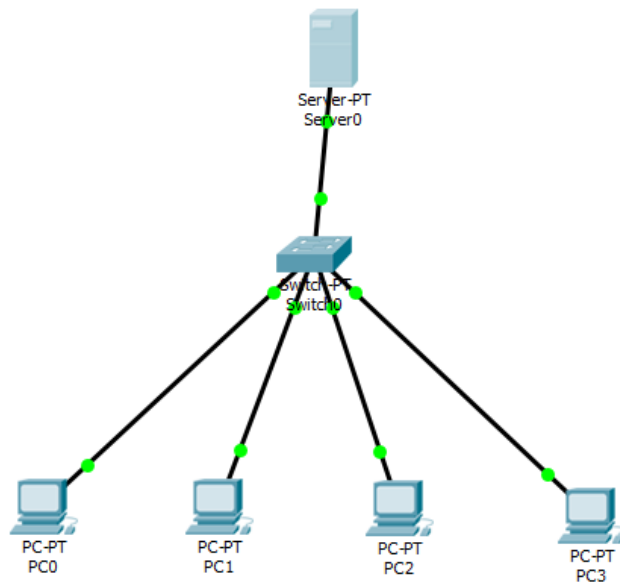
Nama : WINDI SAPUTRI

NIM : L200170115

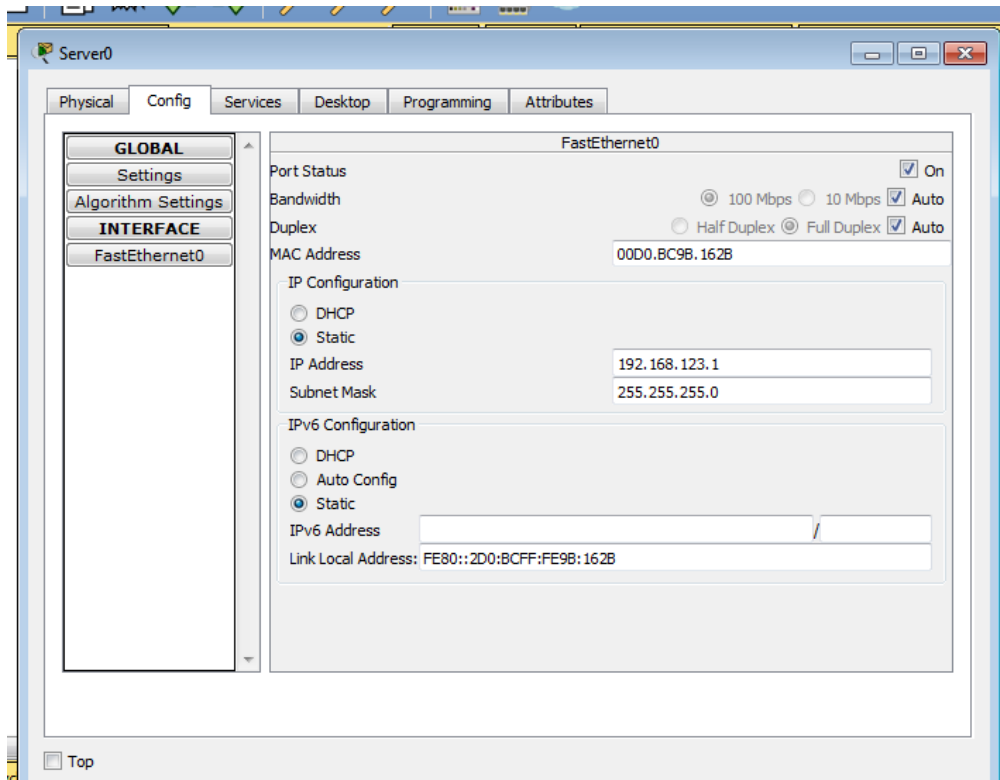
Kelas : C

MODUL 5

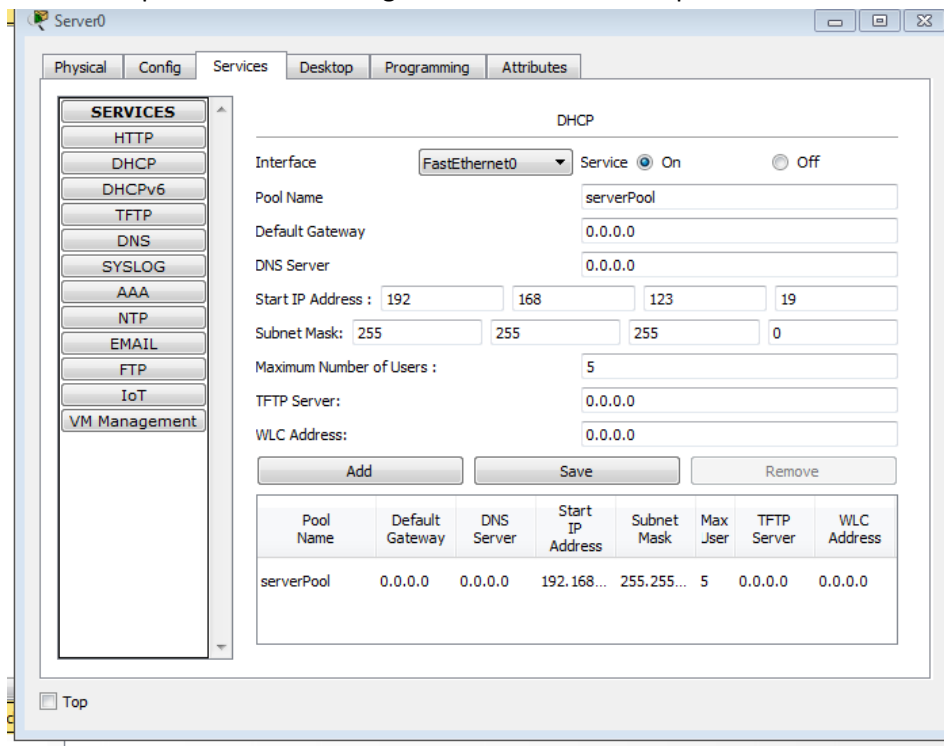
PRAKTIKUM 1 : MEMBUAT DHCP SERVER



a. Mensetting IP Configuration pada Server



b. Konfigurasi dhcp server. Pastikan service dhcp on.
Pada start ip address isikan dengan 192.168.123.19 dan pada max number of users = 5.



- c. Pada sisi client, konfigurasi menjadi DHCP

PC0

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

IP Address 192.168.123.19

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

IPv6 Configuration

☒ DHCP ☐ Auto Config ☐ Static DHCPv6 request failed.

IPv6 Address /

Link Local Address FE80::204:9AFF:FE58:27D3

IPv6 Gateway

IPv6 DNS Server

Top

PC1

Physical Config Desktop Programming Attributes

IP Configuration

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

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::201:C7FF:FED6:60E1

IPv6 Gateway

IPv6 DNS Server

Top

PC2

Physical Config Desktop Programming Attributes

IP Configuration X

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

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::2E0:B0FF:FE45:29EB

IPv6 Gateway

IPv6 DNS Server

Top

PC3

Physical Config Desktop Programming Attributes

IP Configuration X

IP Configuration

☒ DHCP ☐ Static

IP Address 192.168.123.22

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

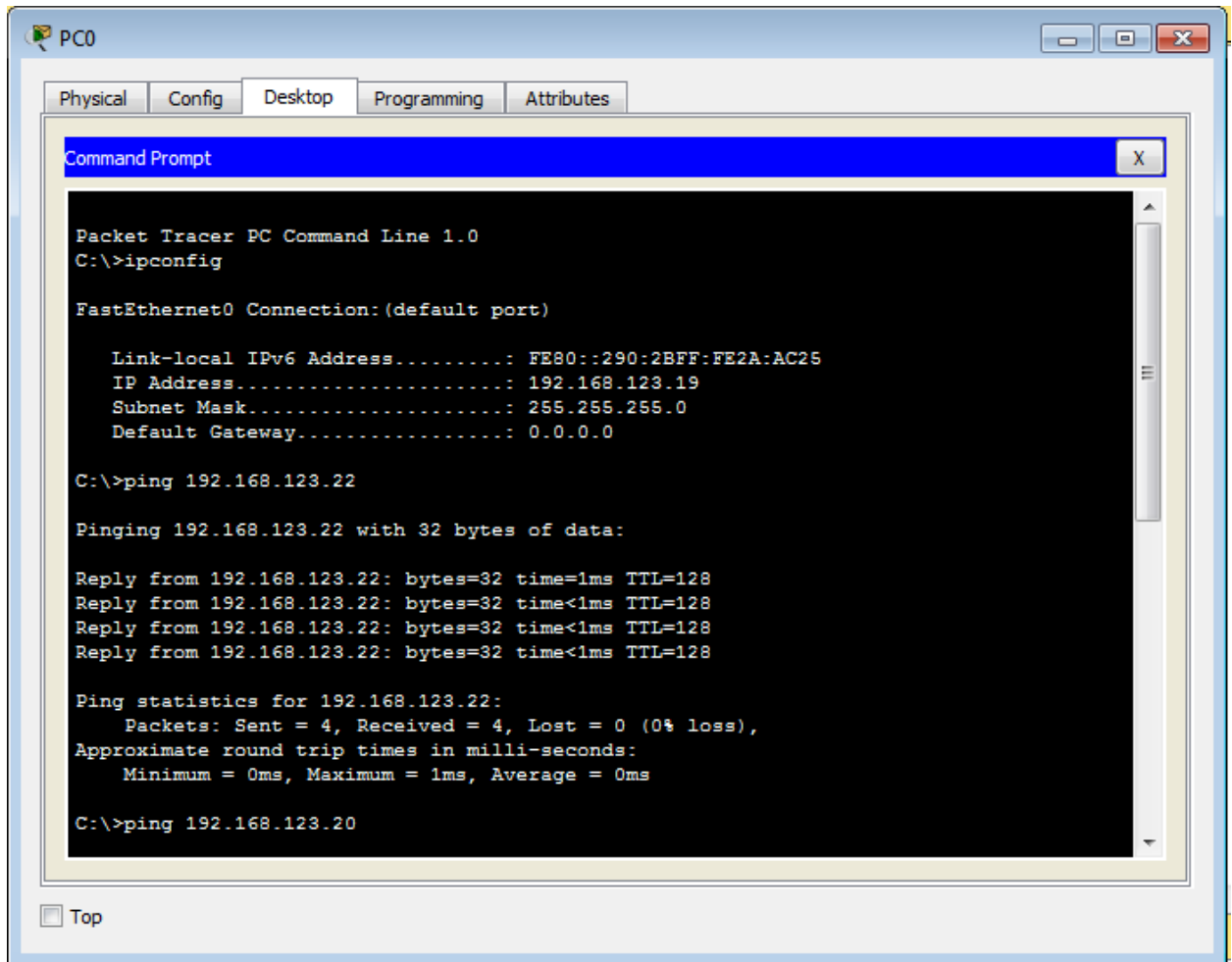
Link Local Address FE80::2E0:F7FF:FE7E:2E53

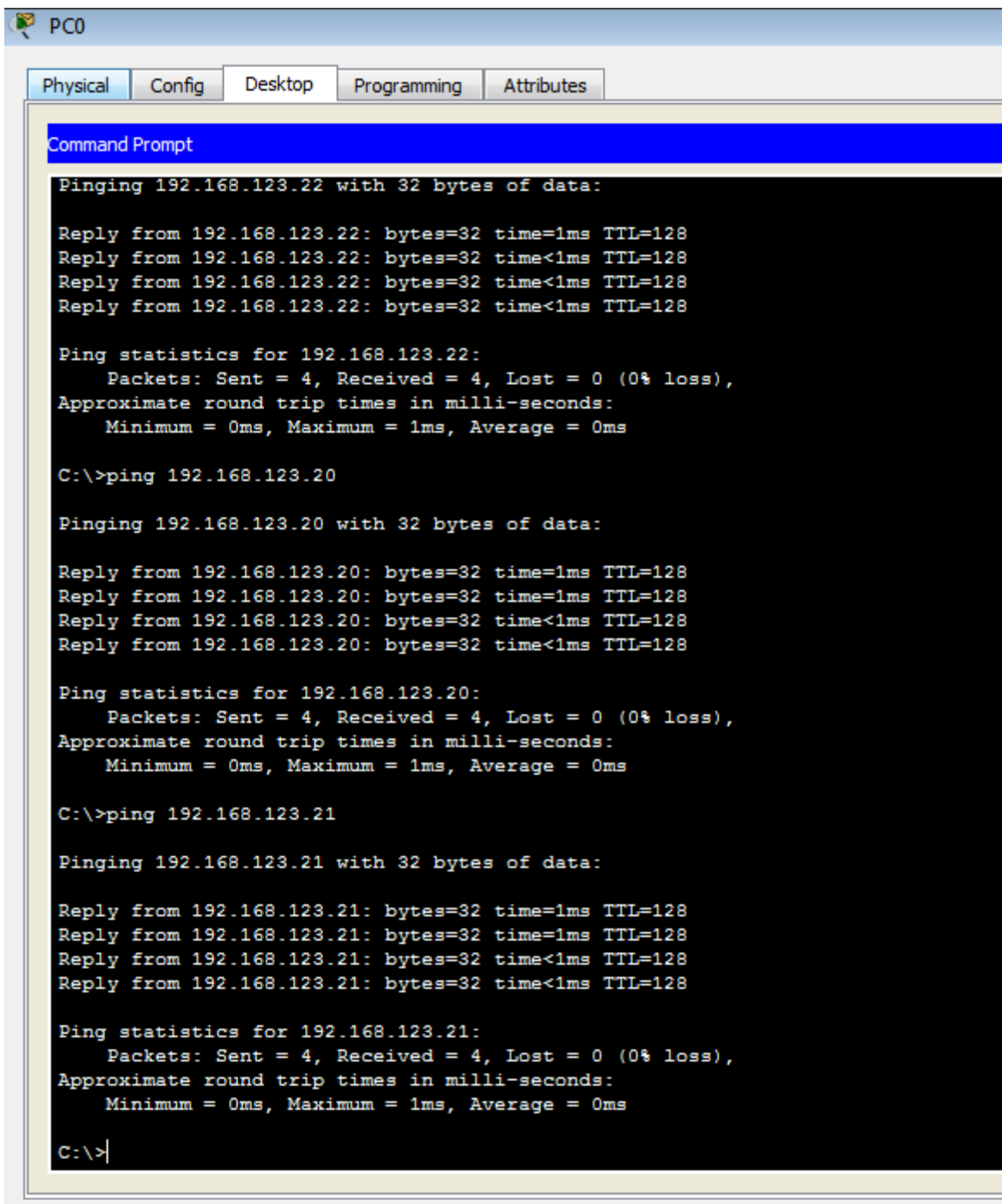
IPv6 Gateway

IPv6 DNS Server

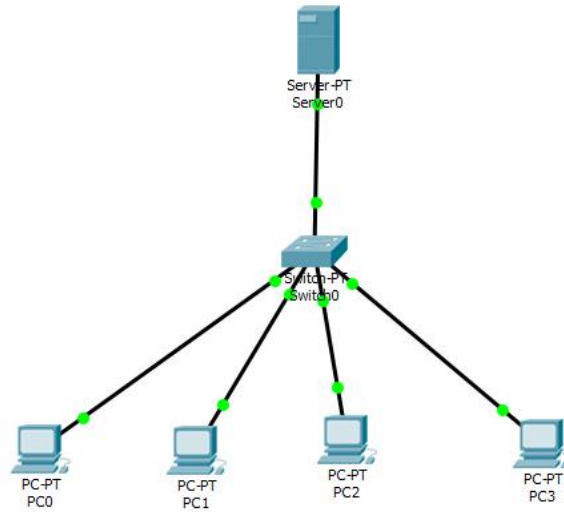
Top

- d. Lakukan percobaan ping





PRAKTIKUM 2 : MEMBUAT WEB SERVER



- Lakukan konfigurasi IP address pada PC

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

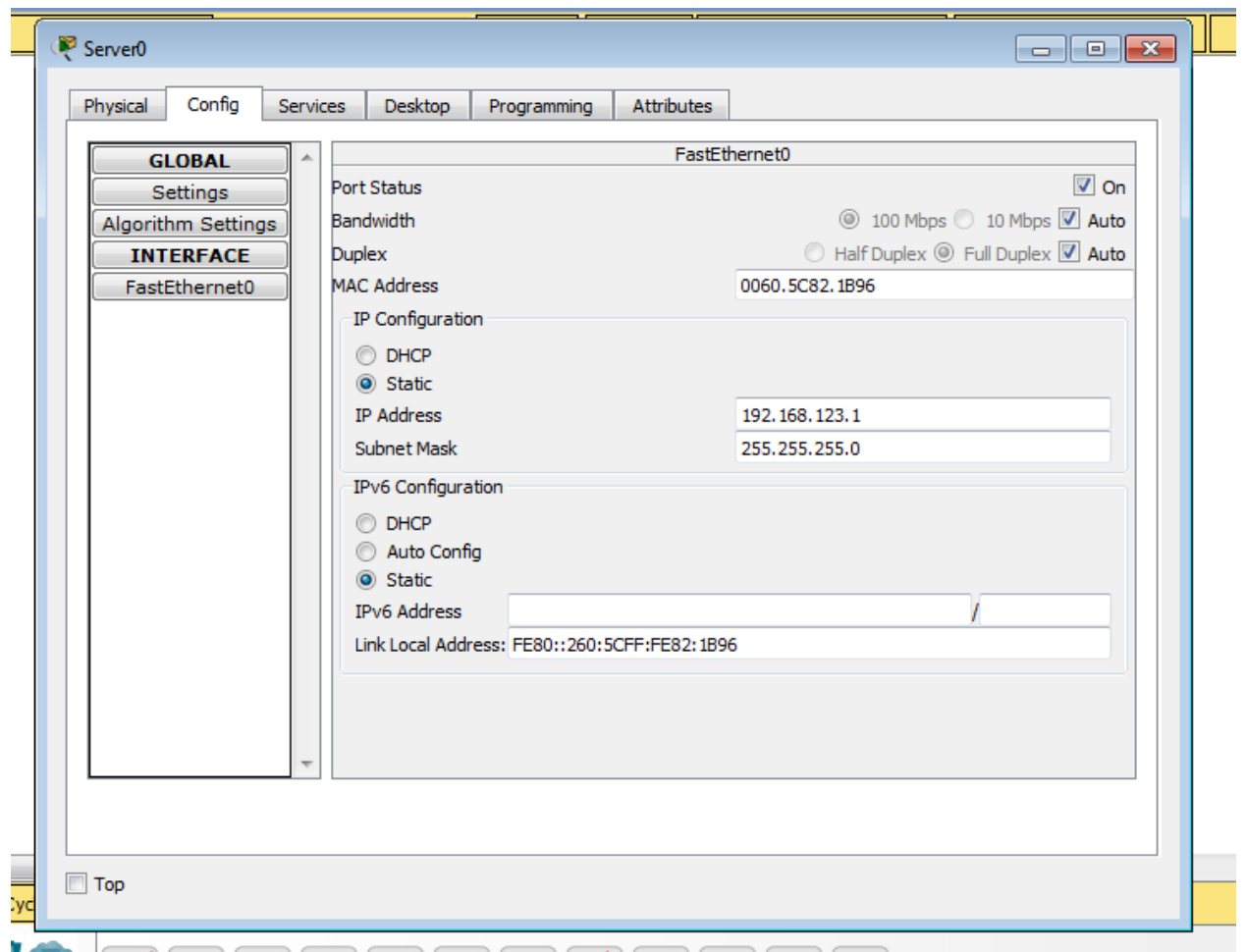
IP Configuration	
<input type="radio"/> DHCP	<input checked="" type="radio"/> Static
IP Address	192.168.123.23
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	0.0.0.0

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

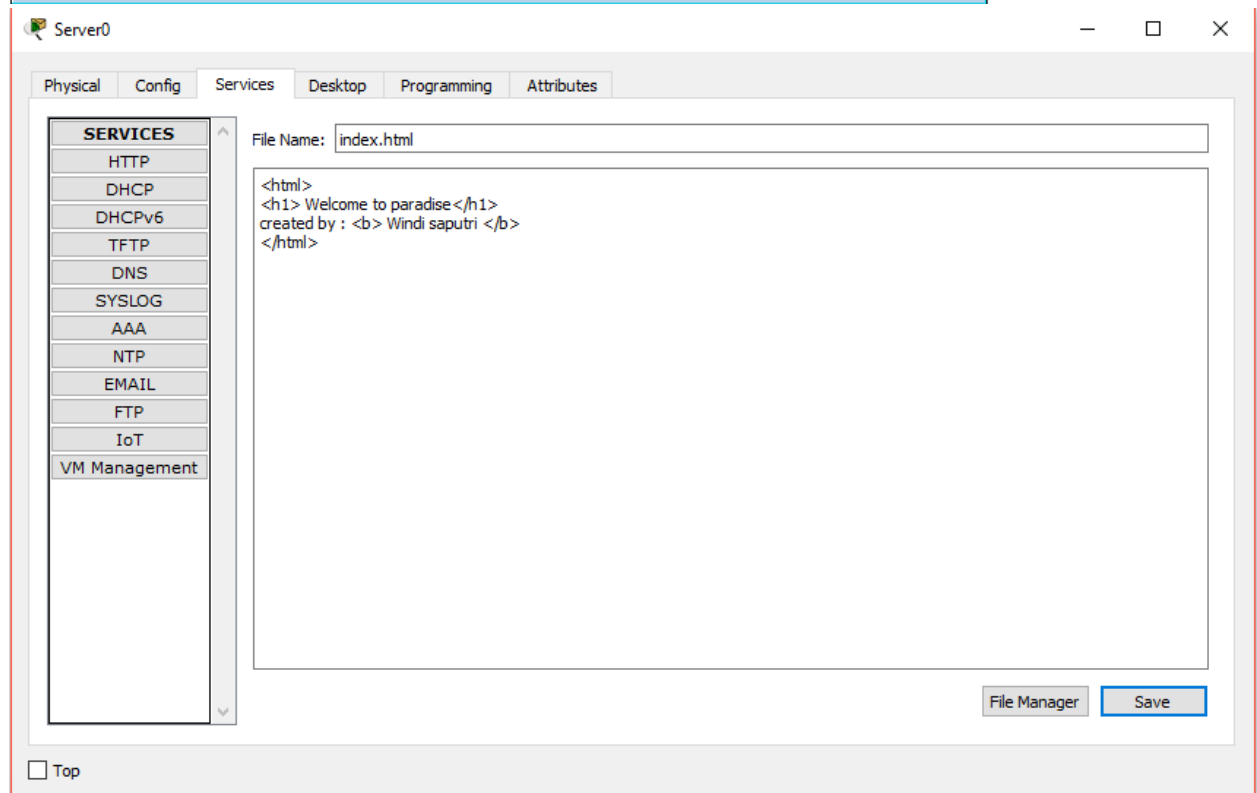
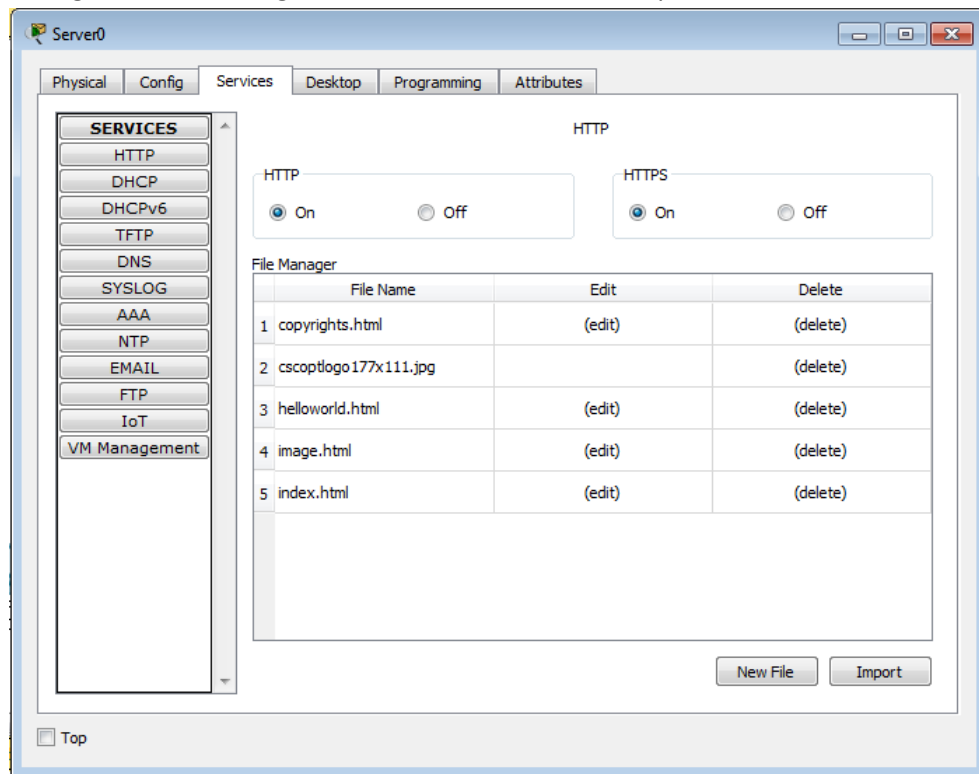
IPv6 Configuration		
<input type="radio"/> DHCP	<input type="radio"/> Auto Config	<input checked="" type="radio"/> Static
IPv6 Address		
Link Local Address	FE80::20C:CFFF:FE14:8558	
IPv6 Gateway		
IPv6 DNS Server		

At the bottom left of the window, there is a 'Top' button.

- Lakukan konfigurasi IP address pada server



- c. Konfigurasi server dengan memilih menu Services lalu pilih HTTP.



- d. Melakukan browsing HTTP dengan double-klik pada PC, pilih tab desktop lalu pilih Web Browser. Ketikkan IP address server (192.168.123.1) di field URL

