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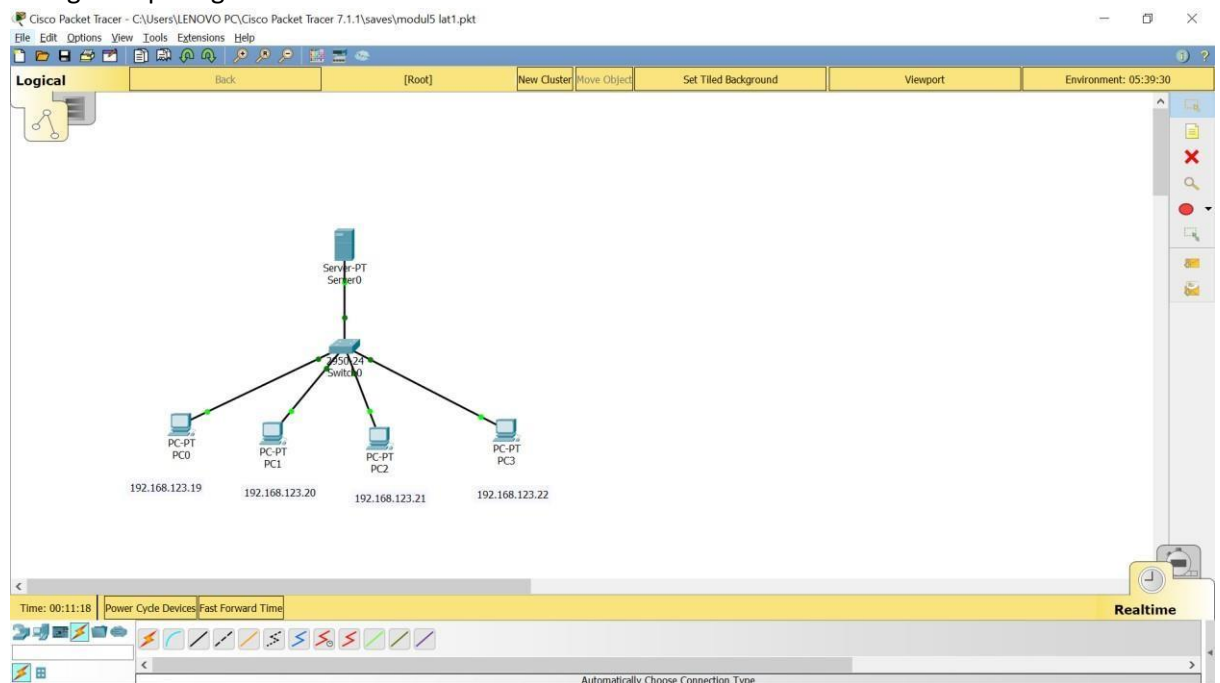
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## MODUL 5

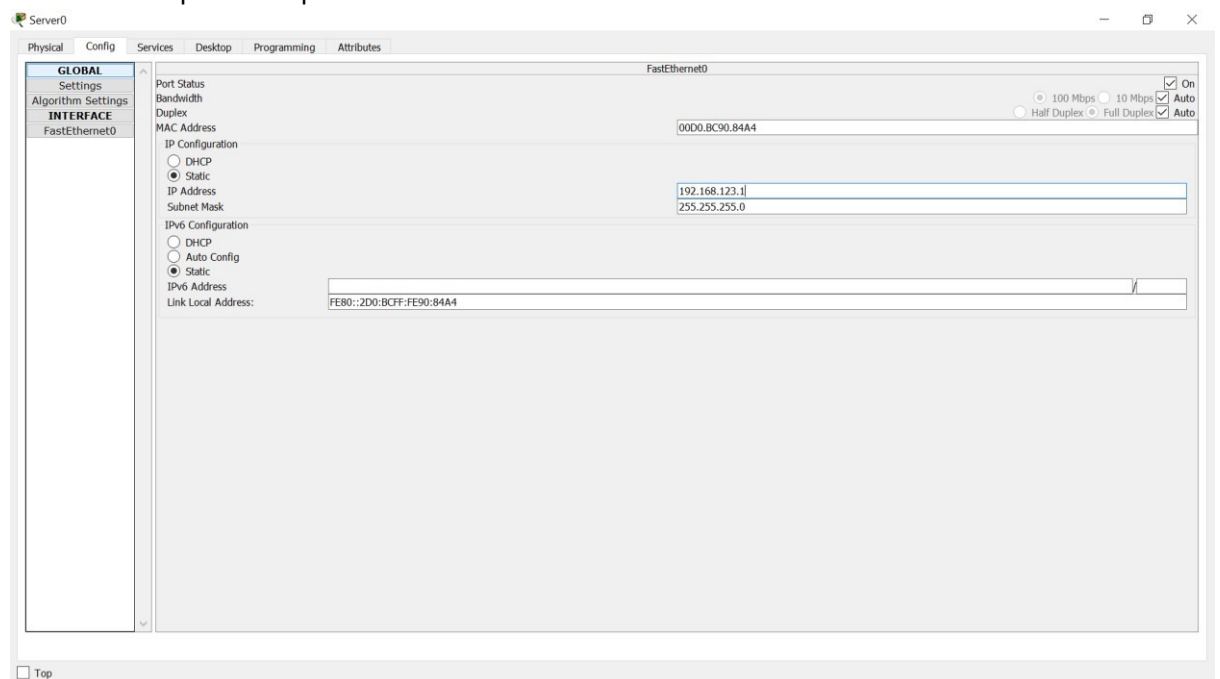
### Kegiatan 1

#### Membuat HDCP Server

Merangkai seperti gambar dibawah



menambahkan ip address pada server0



Mengeset service HDCP ON dan mengubah start IP address mulai dari 19 dan max number of user 5

Server0

Physical Config Services Desktop Programming Attributes

**SERVICES**

- HTTP
- DHCP
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management

DHCP

Interface: FastEthernet0 Service: ☒ On ☐ Off

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

Add Save Remove

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	192.168.123.19	255.255.255.0	5	0.0.0.0	0.0.0.0

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Mengubah ip config yang semula statis diubah menjadi DHCP pada pc0 dan pc setelahnya

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

IPv6 Address: /

Link Local Address: FE80::202:16FF:FE3D:649B

IPv6 Gateway:

IPv6 DNS Server:

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PC1

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

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::2D0:58FF:FEF4:BBC9

IPv6 Gateway

IPv6 DNS Server

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PC2

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

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::2E0:8FFF:FE69:A1D6

IPv6 Gateway

IPv6 DNS Server

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The screenshot shows the 'PC3' configuration window with the 'Config' tab selected. The 'IP Configuration' section is active, displaying a table of network settings. The 'DHCP' radio button is selected for IP Configuration, and the 'Static' radio button is selected for IPv6 Configuration. The 'Link Local Address' is set to 'FE80::260:3EFF:FE20:54AC'. The 'DHCP request successful.' message is visible in the top right corner of the IP Configuration section.

IP Configuration	
IP Configuration	<input checked="" type="radio"/> DHCP <span style="float: right;">DHCP request successful.</span>
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	
IPv6 Configuration	<input type="radio"/> Auto Config <input checked="" type="radio"/> Static
IPv6 Address	<input type="text" value="FE80::260:3EFF:FE20:54AC"/>
Link Local Address	FE80::260:3EFF:FE20:54AC
IPv6 Gateway	<input type="text"/>
IPv6 DNS Server	<input type="text"/>

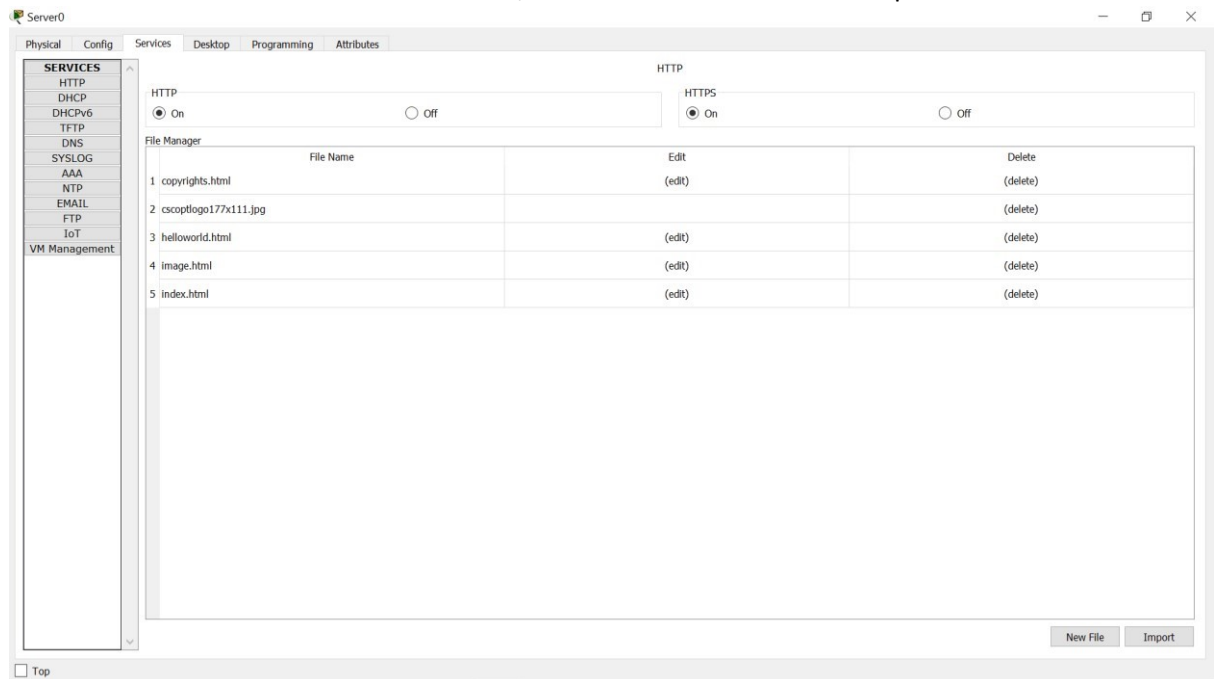
☐ Top

## Kegiatan 2

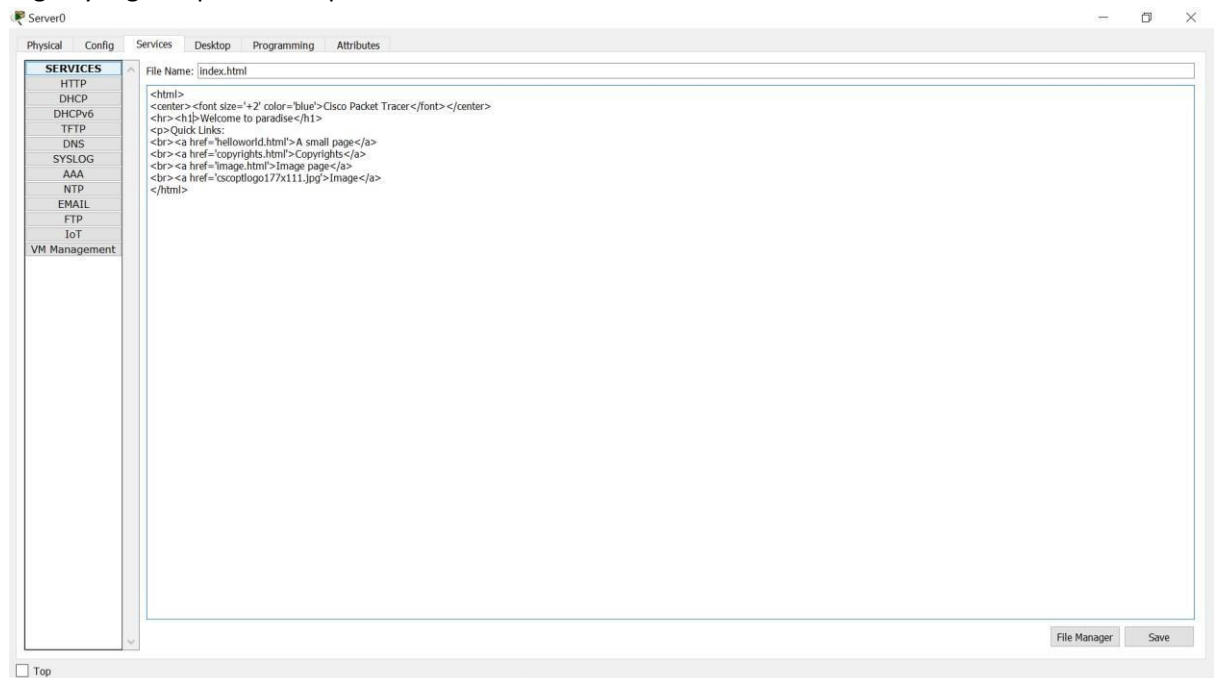
### Membuat WEB Server

Untuk rancangan seperti pada kegiatan pertama

Kemudian masuk ke Server0>Services>HTTP , kemudian memilih button ON pada HTTP



Klik index.html untuk mengubah isi kodingan yang ada, dengan isi kodingan yang telah diatur dengan yang ada pada buku paket.



Masuk pada pc0 > dekstop > web browser , kemudian memasukkan url 192.168.123.1 seperti pada gambar dibawah.

