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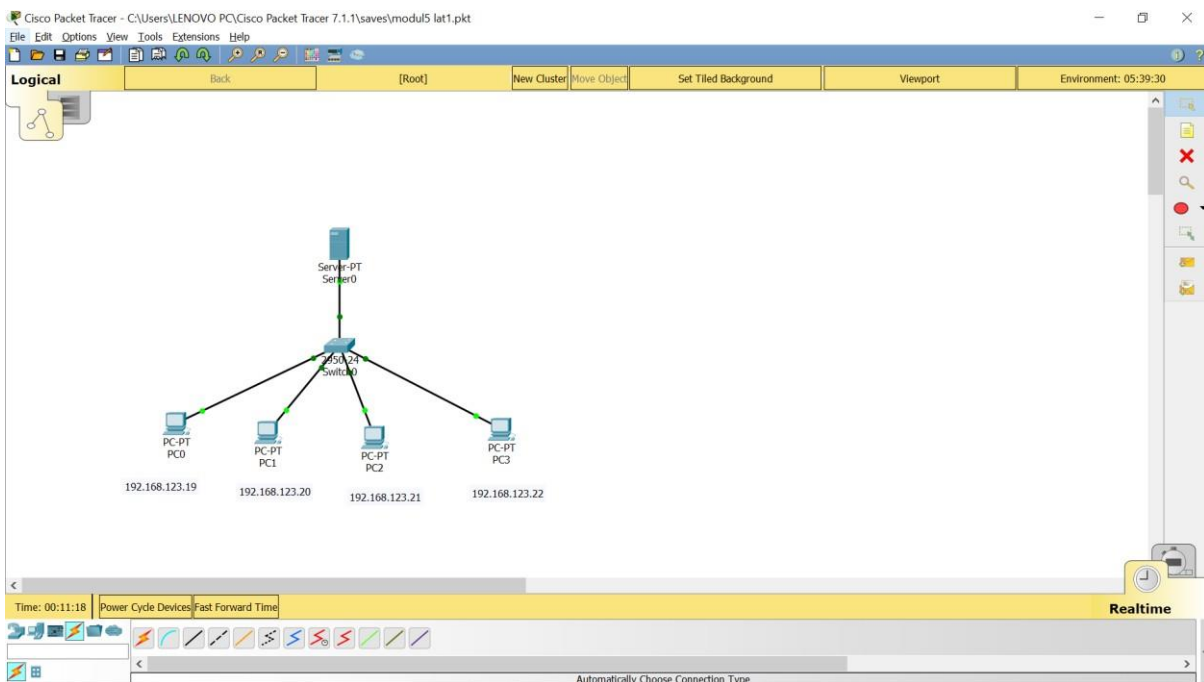
NIM : L200170111

Kelas : C

MODUL 5

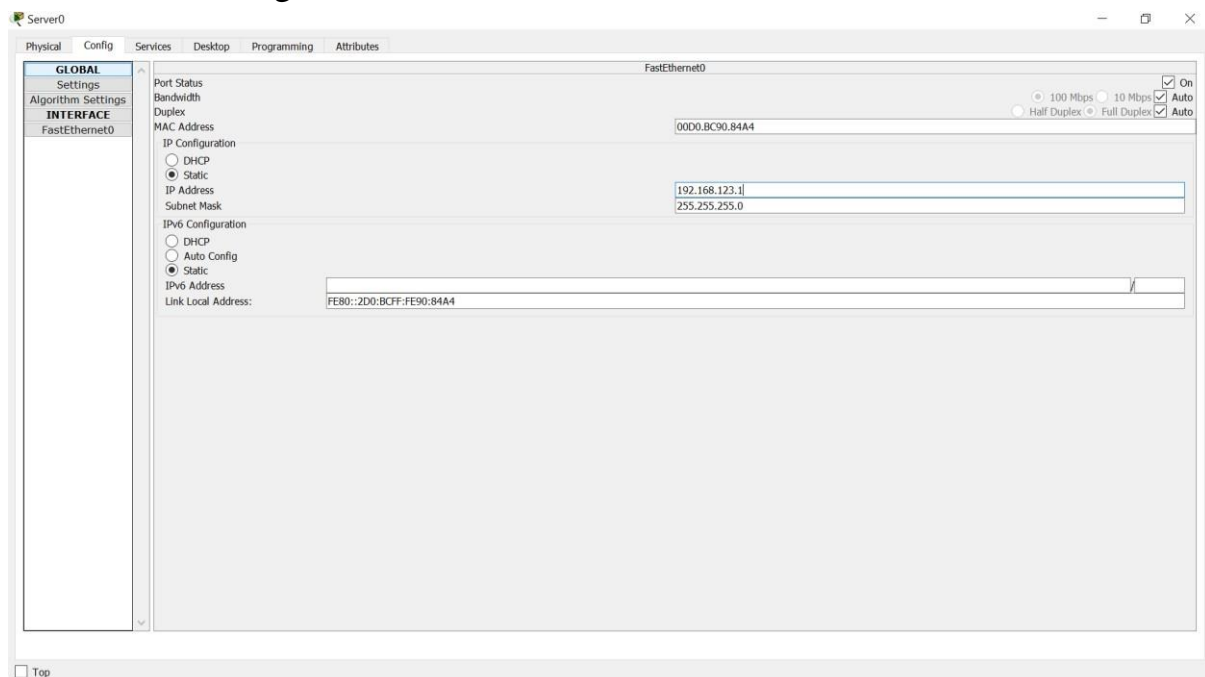
Kegiatan 1

Membuat HDCP Server



Merangkai seperti gambar dibawah

Pada server0 mengisi IP Address server



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

Services

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

☐ Top

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:

☐ Top

Pada sisi client(PC0) mengubah radio button pada IP Config dengan memilih button DHCP

PC1

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration DHCP request successful.

☒ 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::2D0:58FF:FEE4:BBC8

IPv6 Gateway

IPv6 DNS Server

Top

PC2

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration DHCP request successful.

☒ 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::2E0:8FFF:FE69:A1D6

IPv6 Gateway

IPv6 DNS Server

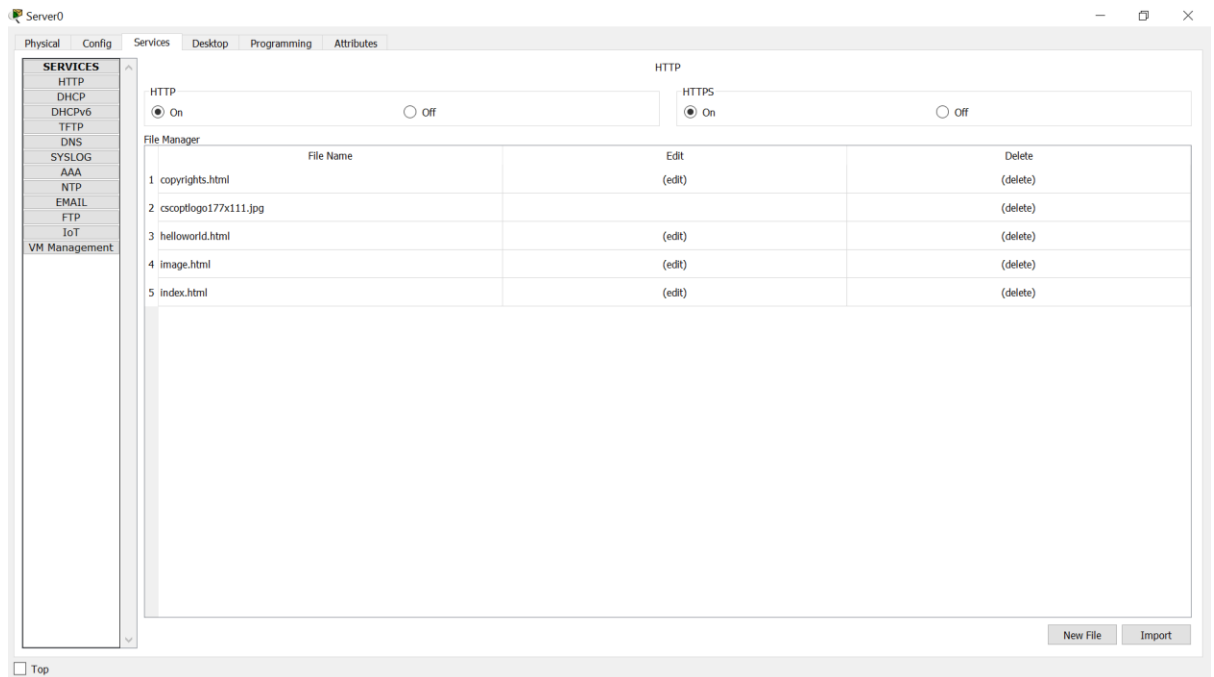
Top

The image shows a software window titled "PC3" with a standard Windows-style title bar (minimize, maximize, close buttons). The window has a tabbed interface with four tabs: "Physical", "Config", "Desktop", and "Attributes". The "Config" tab is currently selected and highlighted in blue. Below the tabs, there is a sub-header "IP Configuration" with a close button (X) in the top right corner. The main content area is divided into two sections. The top section is for "IP Configuration" and contains a radio button group with "DHCP" selected (indicated by a black dot) and "Static" unselected. To the right of the radio buttons, the text "DHCP request successful." is displayed. Below the radio buttons are five text input fields: "IP Address" (containing "192.168.123.22"), "Subnet Mask" (containing "255.255.255.0"), "Default Gateway" (containing "0.0.0.0"), and "DNS Server" (containing "0.0.0.0"). The bottom section is for "IPv6 Configuration" and contains a radio button group with "Auto Config" unselected and "Static" selected (indicated by a black dot). To the right of the radio buttons, there is a text input field for the IPv6 address, which is currently empty, followed by a slash "/" and another empty text input field for the prefix. Below these are three more text input fields: "Link Local Address" (containing "FE80::260:3EFF:FE20:54AC"), "IPv6 Gateway" (empty), and "IPv6 DNS Server" (empty). At the bottom left of the window, there is a checkbox labeled "Top" which is currently unchecked.

Kegiatan 2

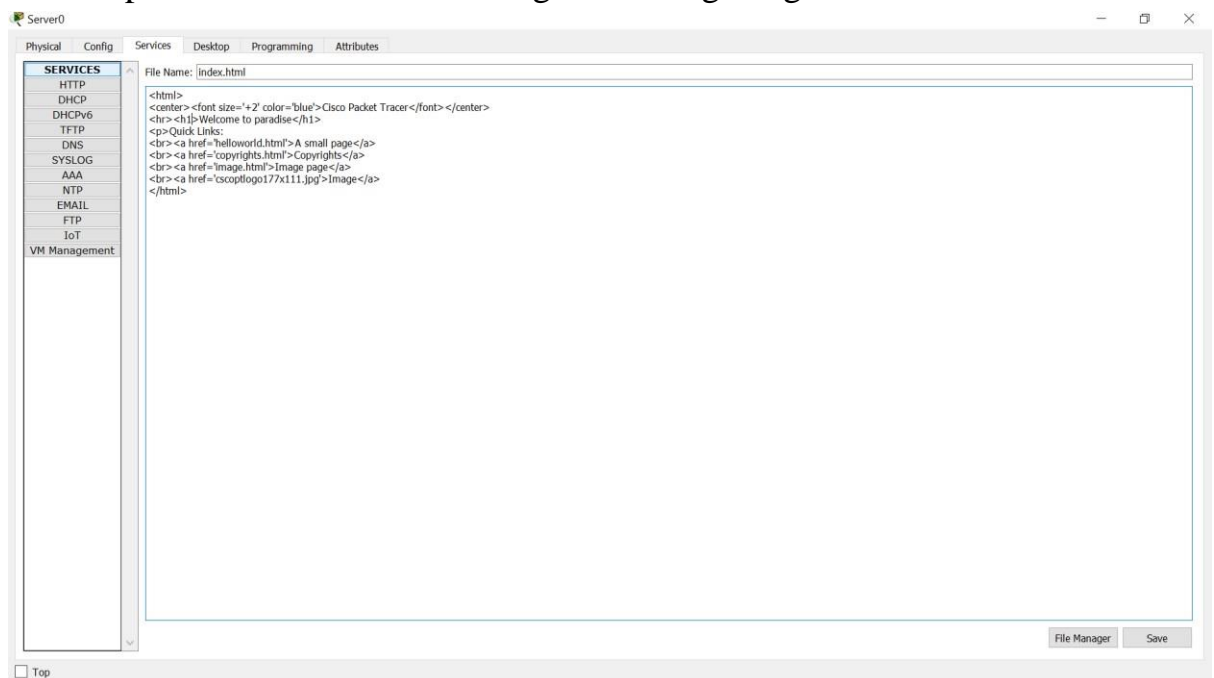
Membuat WEB Server

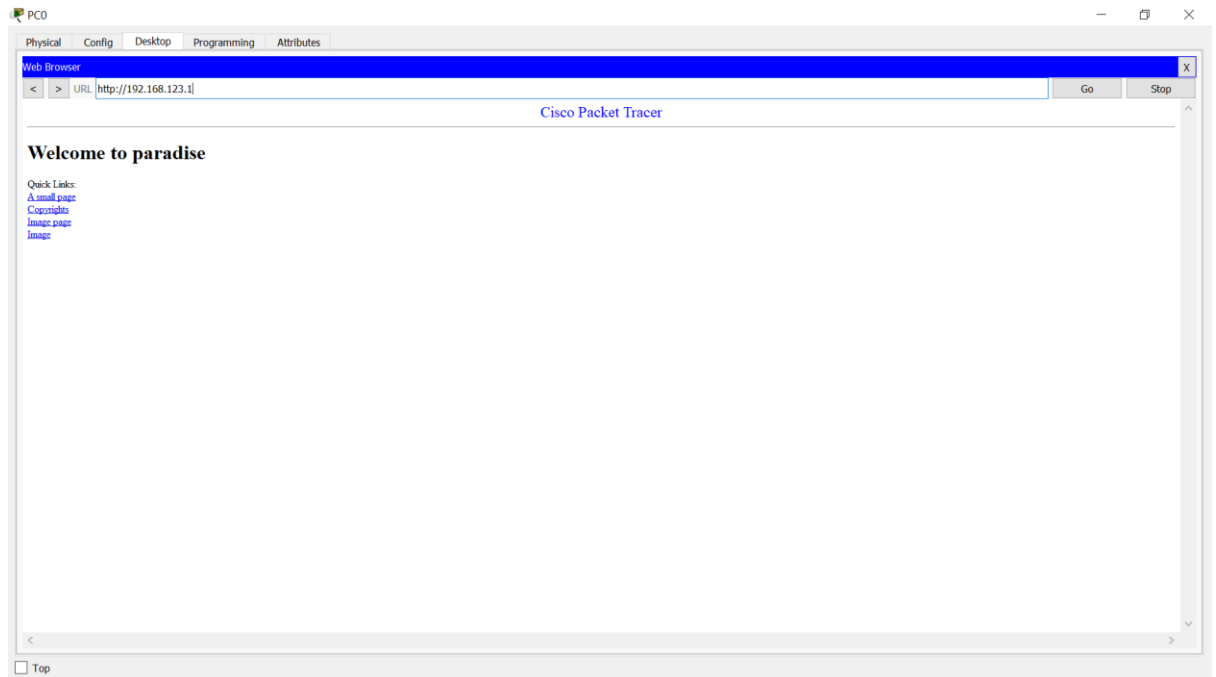
Untuk rancangan seperti pada kegiatan pertama



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

Masuk pada index.html untuk mengedit koding dengan menambah teks





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