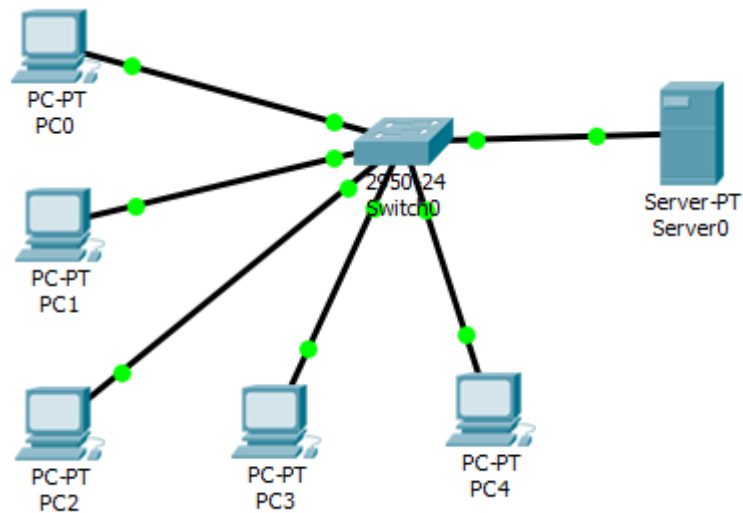


NAMA : NOVI TRISTANTI

NIM : L200170167

KELAS : D

1.



2. IP SERVER

Server0

Physical Config Services Desktop Programming Attributes

GLOBAL

- Settings
- Algorithm Settings

INTERFACE

- FastEthernet0

FastEthernet0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 000B.BE05.37C0

IP Configuration

☐ DHCP

☒ Static

IP Address 192.168.1.1

Subnet Mask 255.255.255.0

IPv6 Configuration

☐ DHCP

☐ Auto Config

☒ Static

IPv6 Address

Link Local Address: FE80::20B:BEFF:FE05:37C0

☐ Top

3. HTTP SERVER

The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. On the left, a 'SERVICES' list includes HTTP, DHCP, DHCPv6, TFTP, DNS, SYSLOG, AAA, NTP, EMAIL, FTP, IoT, and VM Management. The 'HTTP' service is configured with both HTTP and HTTPS enabled (radio buttons set to 'On'). Below the service settings is a 'File Manager' table listing files for management.

	File Name	Edit	Delete
1	copyrights.html	(edit)	(delete)
2	cscoptlogo177x111.jpg		(delete)
3	helloworld.html	(edit)	(delete)
4	image.html	(edit)	(delete)
5	index.html	(edit)	(delete)

Buttons at the bottom right: New File, Import. A 'Top' button is at the bottom left.

4. DHCP SERVER

The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. The 'DHCP' service is configured for the 'FastEthernet0' interface with the 'Service' set to 'Off'. The configuration includes fields for Pool Name, Default Gateway, DNS Server, Start IP Address, Subnet Mask, Maximum Number of Users, TFTP Server, and WLC Address. Below these fields are 'Add', 'Save', and 'Remove' buttons, followed by a table listing 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	192.168.1.0	255.255.255.0	255	0.0.0.0	0.0.0.0

Buttons at the bottom left: Top.

5. DNS SERVER

The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. On the left, a 'SERVICES' list includes HTTP, DHCP, DHCPv6, TFTP, DNS, SYSLOG, AAA, NTP, EMAIL, FTP, IoT, and VM Management. The 'DNS' service is selected. The main area shows 'DNS Service' as 'On'. Under 'Resource Records', there is a table with one entry: 'novi' (A Record) pointing to '192.168.1.1'. A 'DNS Cache' button is at the bottom.

Physical Config **Services** Desktop Programming Attributes

SERVICES

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

DNS

DNS Service ☒ On ☐ Off

Resource Records

Name Type **A Record**

Address

Add Save Remove

No.	Name	Type	Detail
0	novi	A Record	192.168.1.1

DNS Cache

☐ Top

6. PC

The screenshot shows the 'PC1' configuration window with the 'Desktop' tab selected. The 'IP Configuration' window is open, showing 'Static' IP settings. The IP Address is '192.168.1.3', Subnet Mask is '255.255.255.0', Default Gateway is '0.0.0.0', and DNS Server is '192.168.1.1'. The 'IPv6 Configuration' section shows 'Static' settings with a Link Local Address of 'FE80::200:CFF:FEB2:BCB'.

Physical Config Desktop **Programming** Attributes

IP Configuration X

IP Configuration

☐ DHCP ☒ Static

IP Address

Subnet Mask

Default Gateway

DNS Server

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address

Link Local Address

IPv6 Gateway

IPv6 DNS Server

☐ Top

PC0

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration

☐ DHCP ☒ Static

IP Address 192.168.1.2

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 192.168.1.1

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::200:CFF:FEC8:52A8

IPv6 Gateway

IPv6 DNS Server

Top

PC2

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration

☐ DHCP ☒ Static

IP Address 192.168.1.4

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 192.168.1.1

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::2D0:FFFF:FE2D:B163

IPv6 Gateway

IPv6 DNS Server

Top

PC3

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration

☐ DHCP ☒ Static

IP Address 192.168.1.5

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 192.168.1.1

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::210:11FF:FEC1:49B2

IPv6 Gateway

IPv6 DNS Server

☐ Top

PC4

Physical Config Desktop Programming Attributes

IP Configuration

IP Configuration

☐ DHCP ☒ Static

IP Address 192.168.1.6

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 192.168.1.1

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::2E0:F9FF:FE36:6E25

IPv6 Gateway

IPv6 DNS Server

☐ Top

HASIL DNS SERVER

