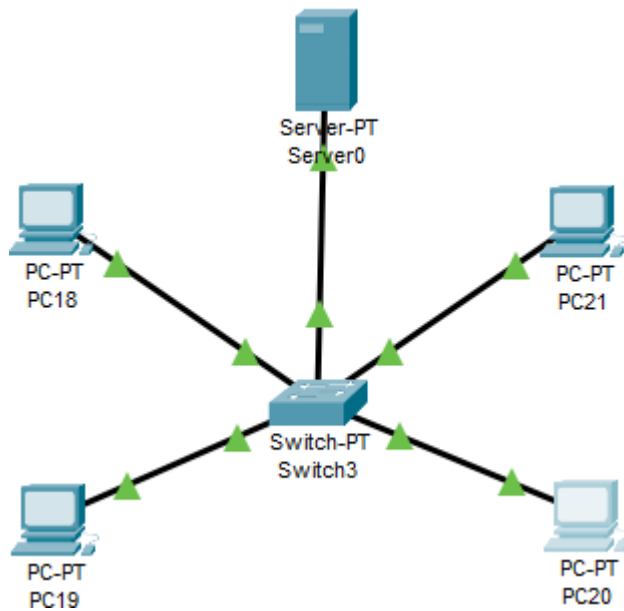


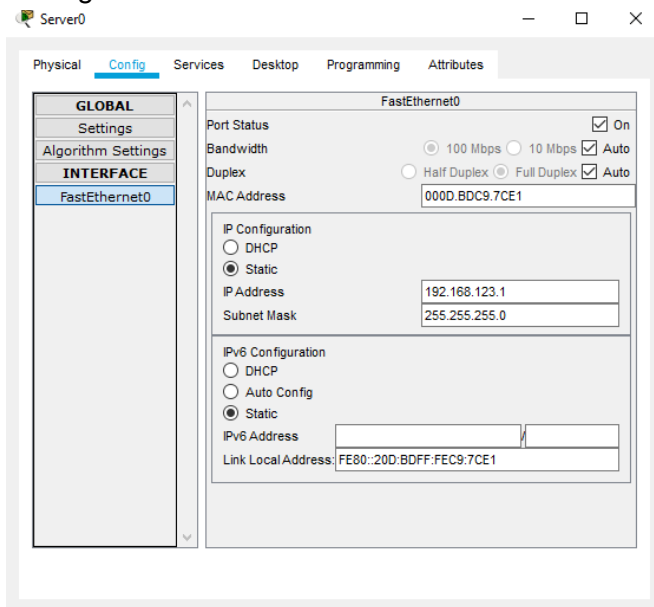
Nama : Akbar M  
NIM : L200180218  
Kelas : E

## MODUL 5

- Praktikum 1



### Setting Server



## Konfigurasi DHCP Server

Server0

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

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

**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

## Konfigurasi PC

PC18

Physical Config **Desktop** Programming Attributes

**IP Configuration** X

Interface: FastEthernet0

**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::290:21FF:FE9C:4C11

IPv6 Gateway:

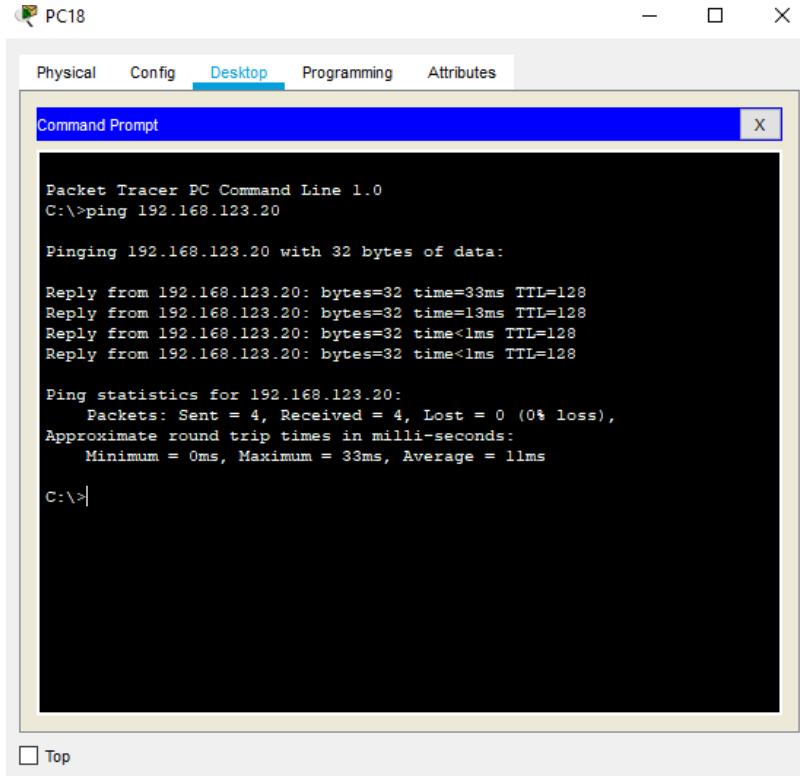
IPv6 DNS Server:

**802.1X**

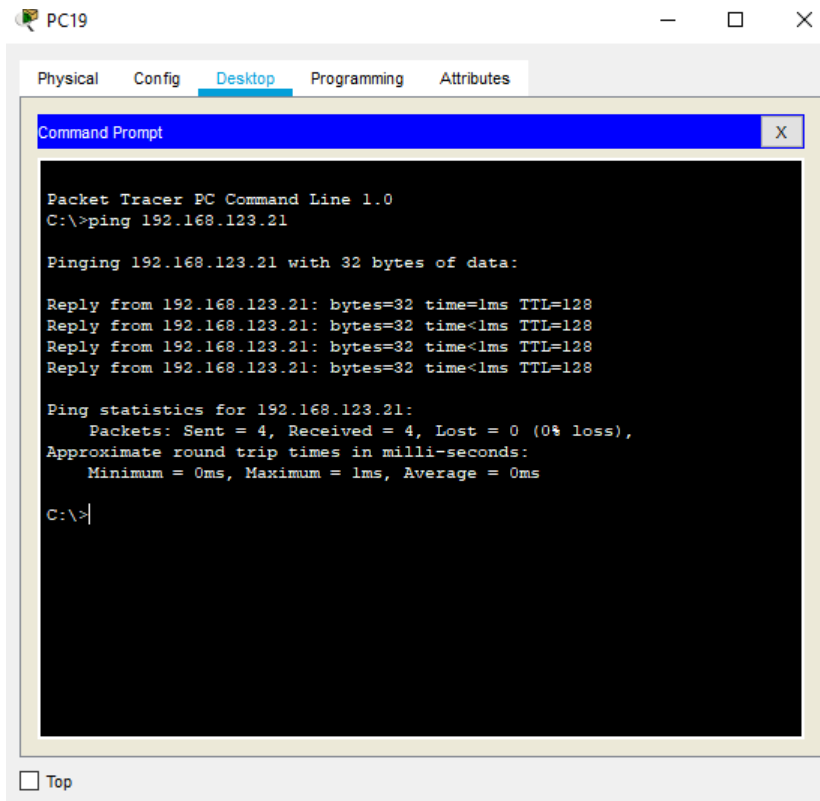
☐ Use 802.1X Security

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Ping PC 18(0) ke PC 19(1)



Ping PC 19(1) ke PC 20(2)



- Praktikum 2

## Konfigurasi 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 000D.BDC9.7CE1

IP Configuration

☐ DHCP

☒ Static

IP Address 192.168.123.1

Subnet Mask 255.255.255.0

IPv6 Configuration

☐ DHCP

☐ Auto Config

☒ Static

IPv6 Address

Link Local Address: FE80::20D:BDFE:FEC9:7CE1

## Konfigurasi HTTP Server

Server0

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

IoT

VM Management

Radius EAP

**HTTP**

HTTP ☒ On ☐ Off

HTTPS ☒ On ☐ Off

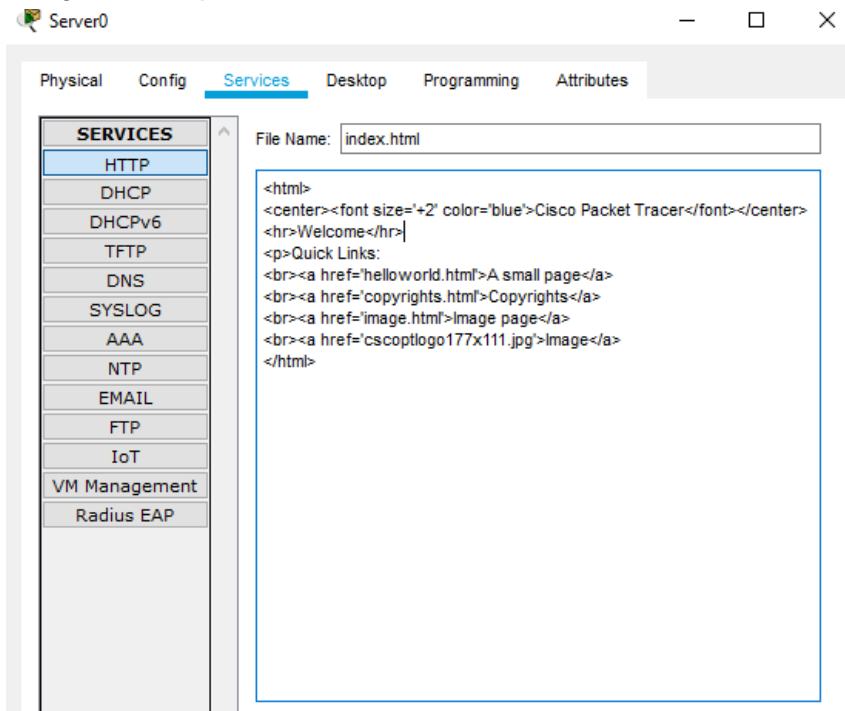
**File Manager**

	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)

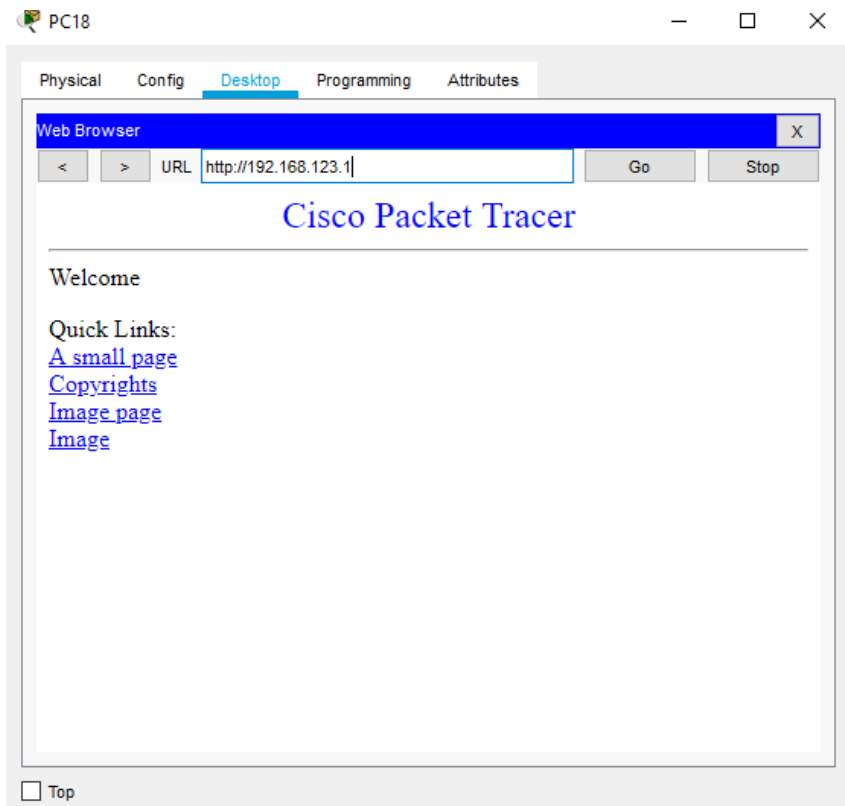
New File Import

☐ Top

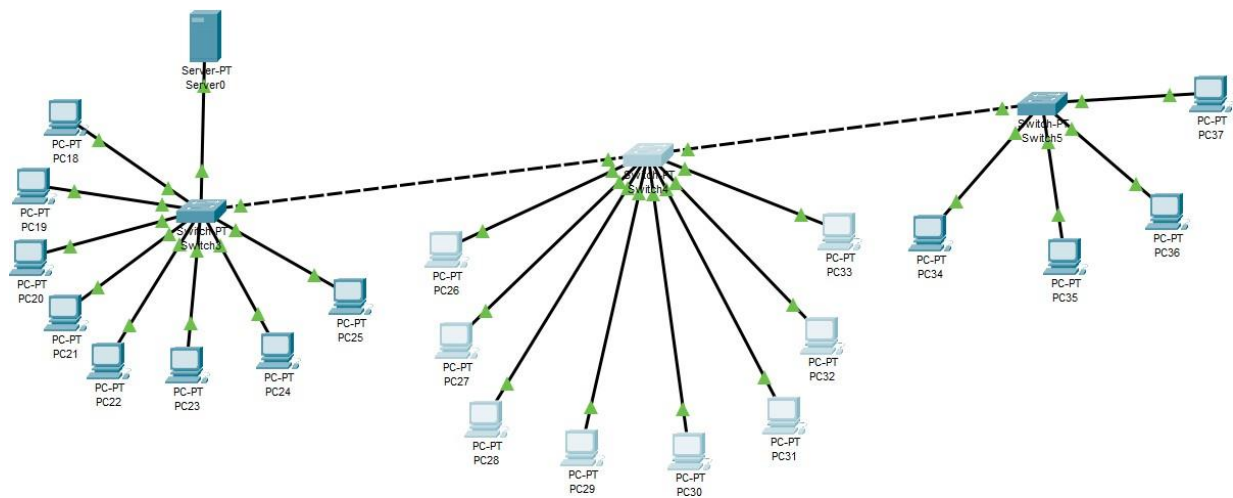
## Mengubah Script HTML



## Hasil



- Tugas



## Setting Server

Server0

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

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

**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: 20

TFTP Server: 0.0.0.0

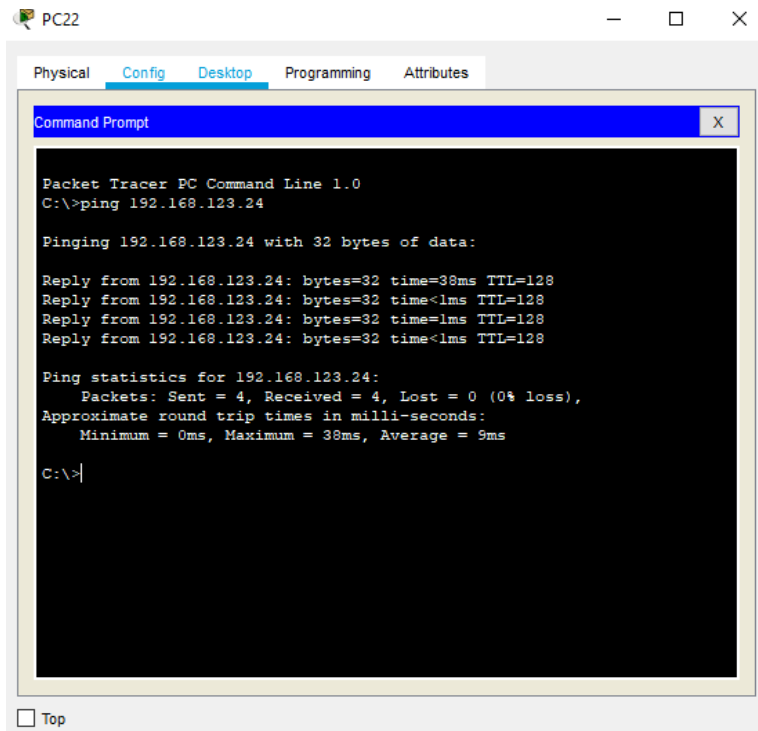
WLC Address: 0.0.0.0

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	20	0.0.0.0	0.0.0.0

☐ Top

## Contoh Ping PC 22 ke PC28



The screenshot shows a Packet Tracer interface with a 'PC22' window. Inside, there is a 'Command Prompt' window with a black background and white text. The text shows the execution of a 'ping' command from PC22 to PC28 (IP 192.168.123.24). The output indicates that all four packets were received successfully with 0% loss. The round trip times are listed as: Minimum = 0ms, Maximum = 38ms, Average = 9ms. The command prompt window has a title bar that says 'Command Prompt' and a close button 'X'. Below the command prompt window, there is a 'Top' button.

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.123.24

Pinging 192.168.123.24 with 32 bytes of data:

Reply from 192.168.123.24: bytes=32 time=38ms TTL=128
Reply from 192.168.123.24: bytes=32 time<1ms TTL=128
Reply from 192.168.123.24: bytes=32 time<1ms TTL=128
Reply from 192.168.123.24: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.123.24:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 38ms, Average = 9ms

C:\>
```

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