

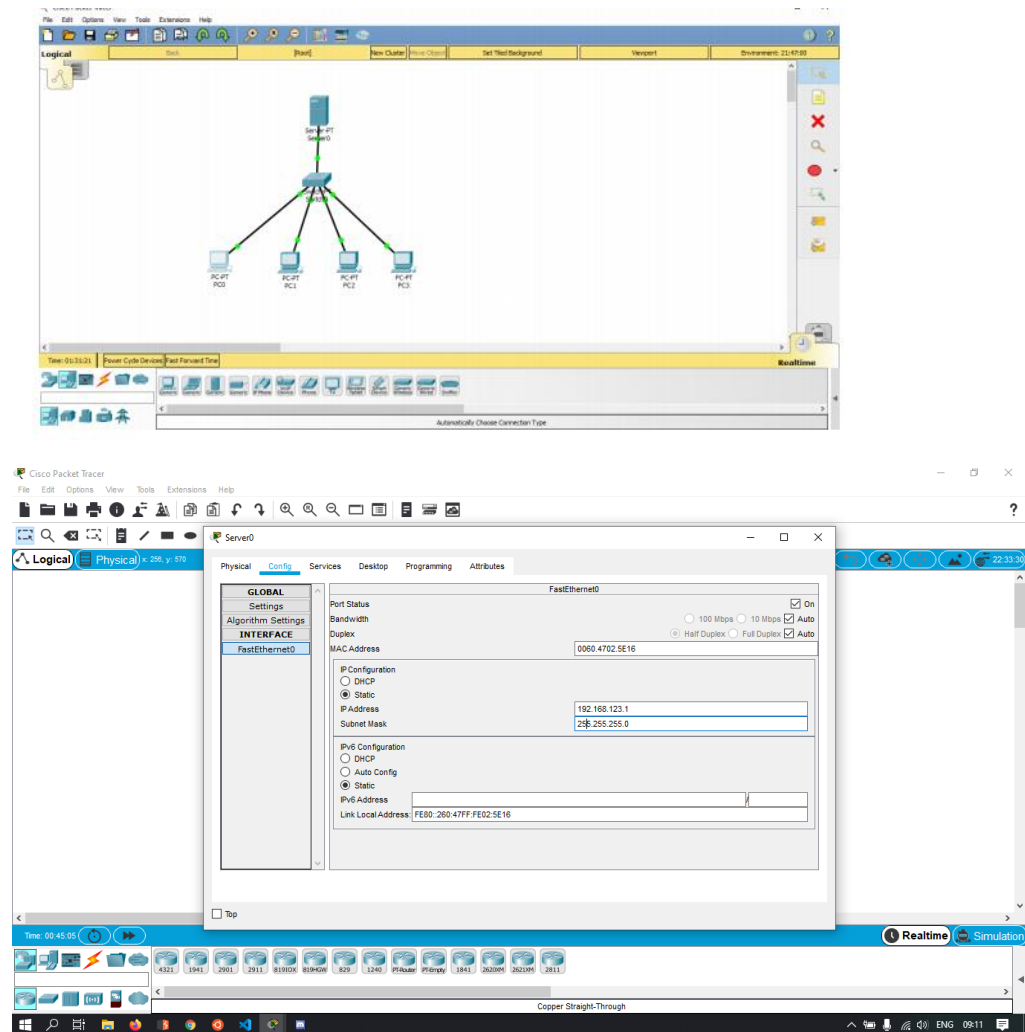
## Modul 5

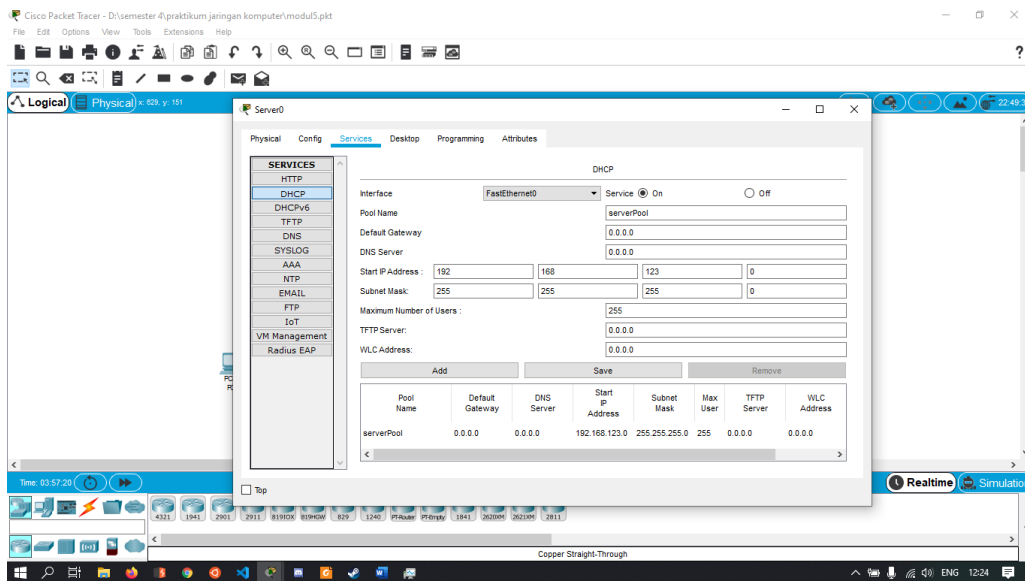
Nama : Damar Fatika Sari

NIM : L200180126

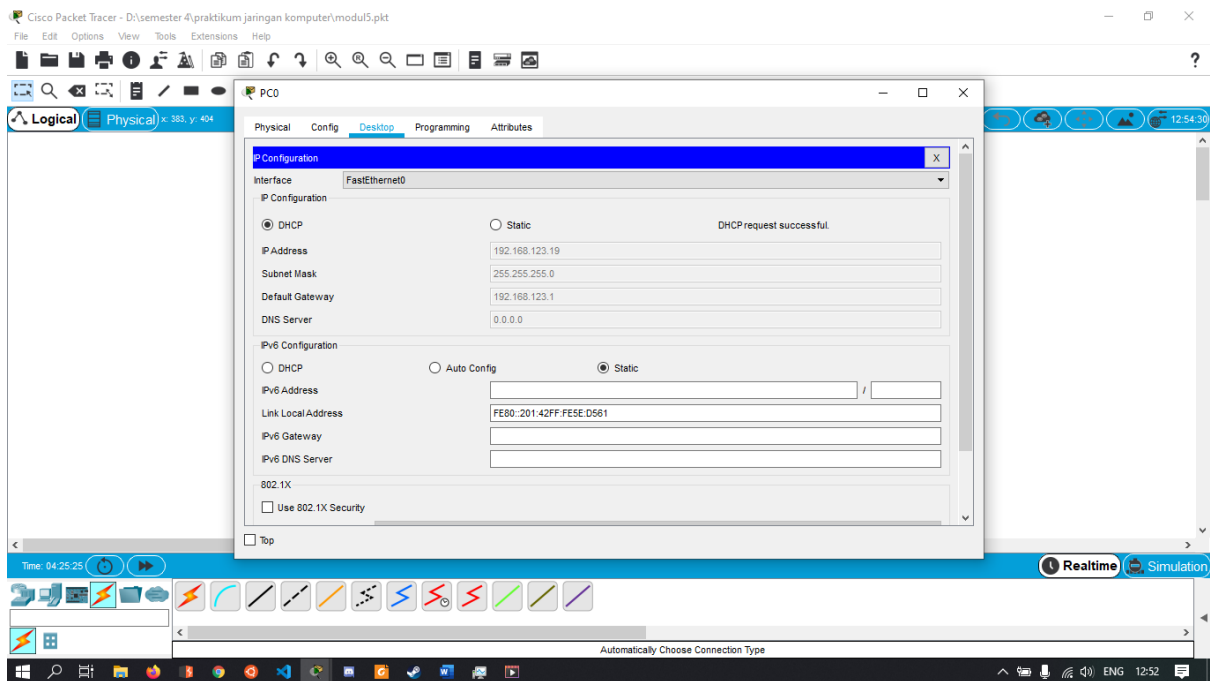
Kelas : C

### Praktikum 1 membuat DHCP SERVER





## Client Side



## Hasil

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Pinging 192.168.123.19 with 32 bytes of data:

Reply from 192.168.123.19: bytes=32 time=0ms TTL=128
Reply from 192.168.123.19: bytes=32 time=4ms TTL=128
Reply from 192.168.123.19: bytes=32 time=4ms TTL=128
Reply from 192.168.123.19: bytes=32 time=3ms TTL=128

Ping statistics for 192.168.123.19:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 3ms, Maximum = 8ms, Average = 4ms

C:\>ping 192.168.123.20

Pinging 192.168.123.20 with 32 bytes of data:

Reply from 192.168.123.20: bytes=32 time=117ms TTL=128
Reply from 192.168.123.20: bytes=32 time<1ms TTL=128
Reply from 192.168.123.20: bytes=32 time<1ms TTL=128
Reply from 192.168.123.20: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.123.20:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 117ms, Average = 29ms

C:\>ping 192.168.123.21

Pinging 192.168.123.21 with 32 bytes of data:

Reply from 192.168.123.21: bytes=32 time=1ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.123.21:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms
```

PC1

Physical Config Desktop Programming Attributes

Command Prompt

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.123.21

Pinging 192.168.123.21 with 32 bytes of data:

Reply from 192.168.123.21: bytes=32 time=1ms TTL=128
Reply from 192.168.123.21: bytes=32 time=13ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.123.21:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 13ms, Average = 3ms

C:\>ping 192.168.123.22

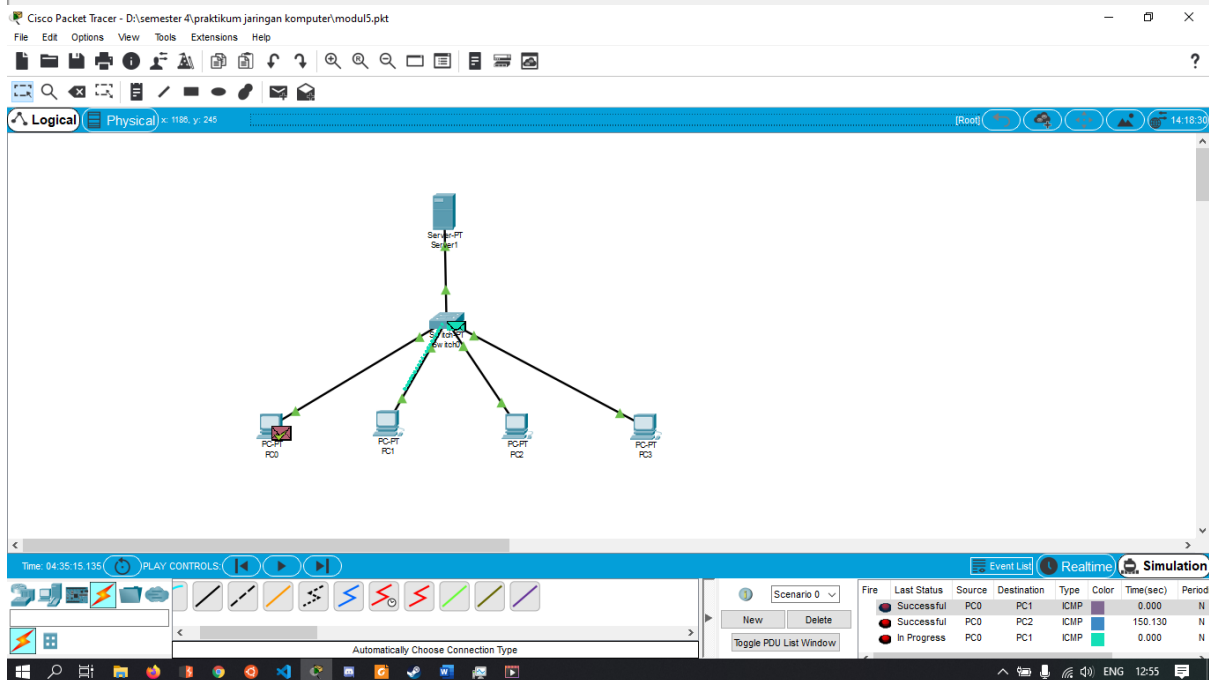
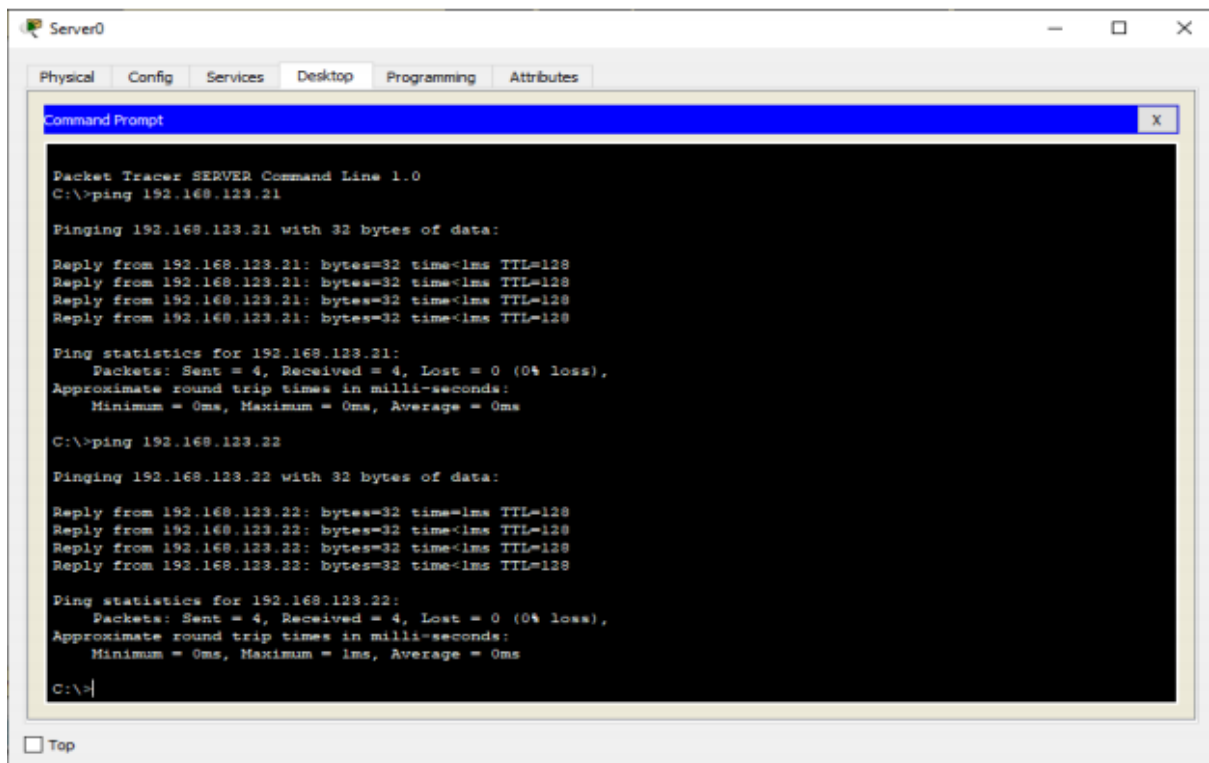
Pinging 192.168.123.22 with 32 bytes of data:

Reply from 192.168.123.22: bytes=32 time=2ms TTL=128
Reply from 192.168.123.22: bytes=32 time<1ms TTL=128
Reply from 192.168.123.22: bytes=32 time=1ms TTL=128
Reply from 192.168.123.22: bytes=32 time=2ms TTL=128

Ping statistics for 192.168.123.22:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 2ms, Average = 1ms

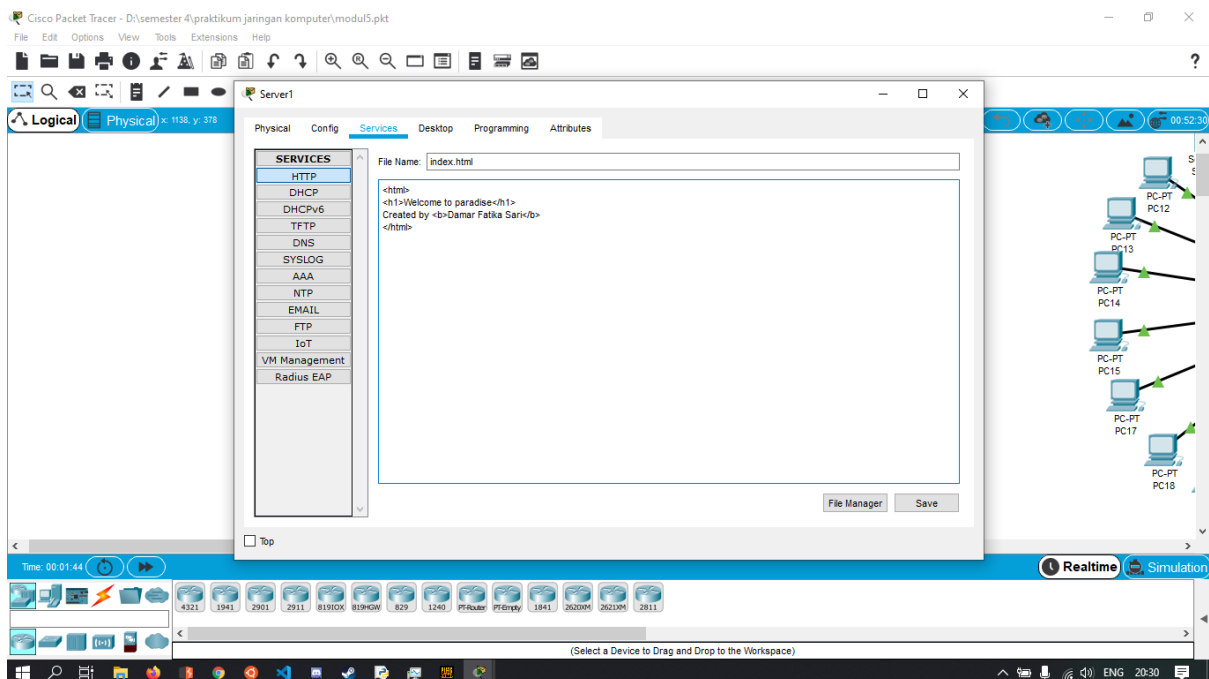
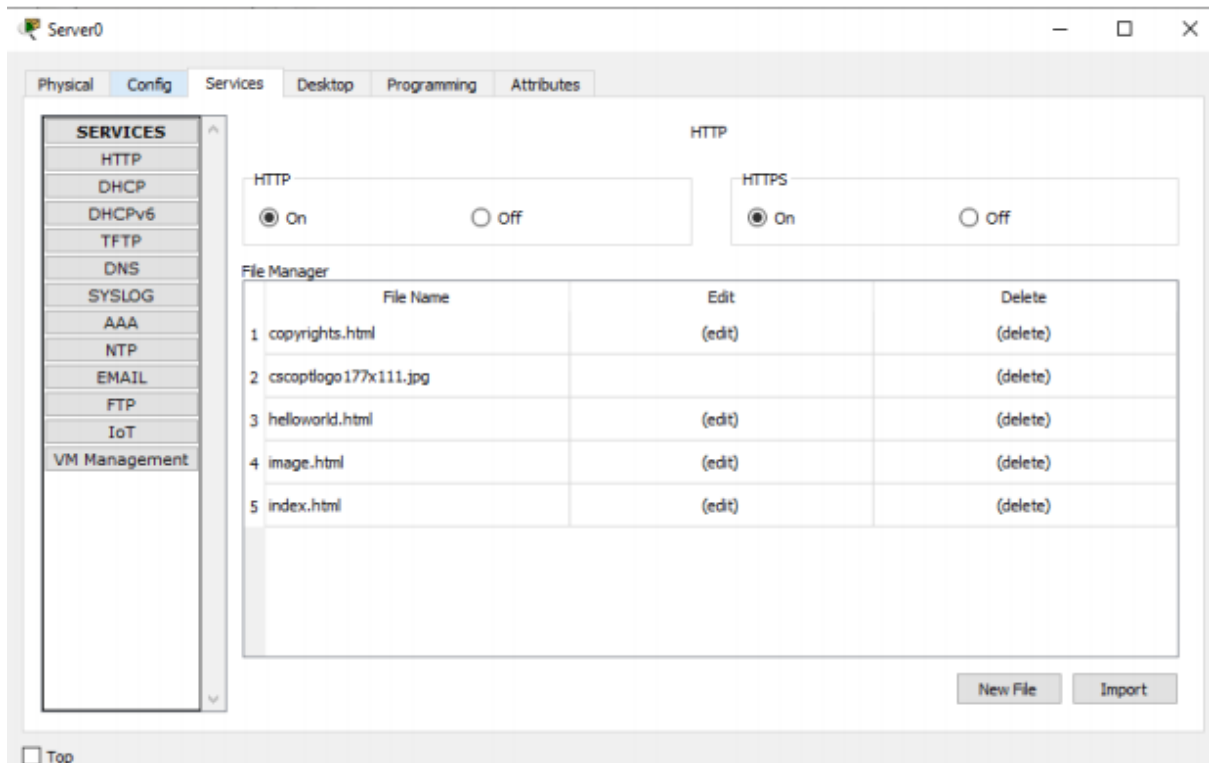
C:\>
```

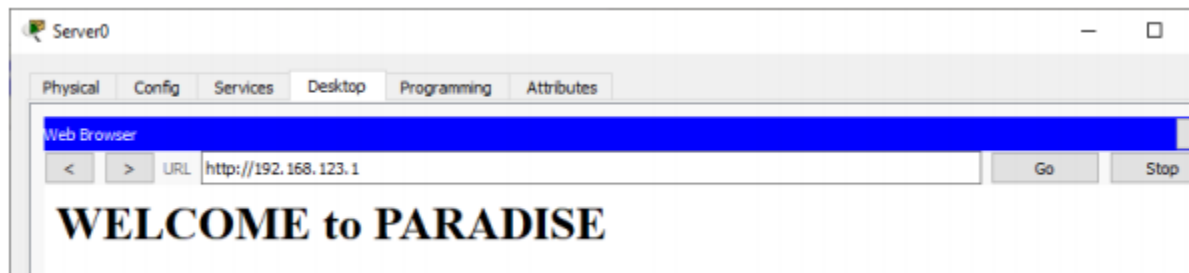
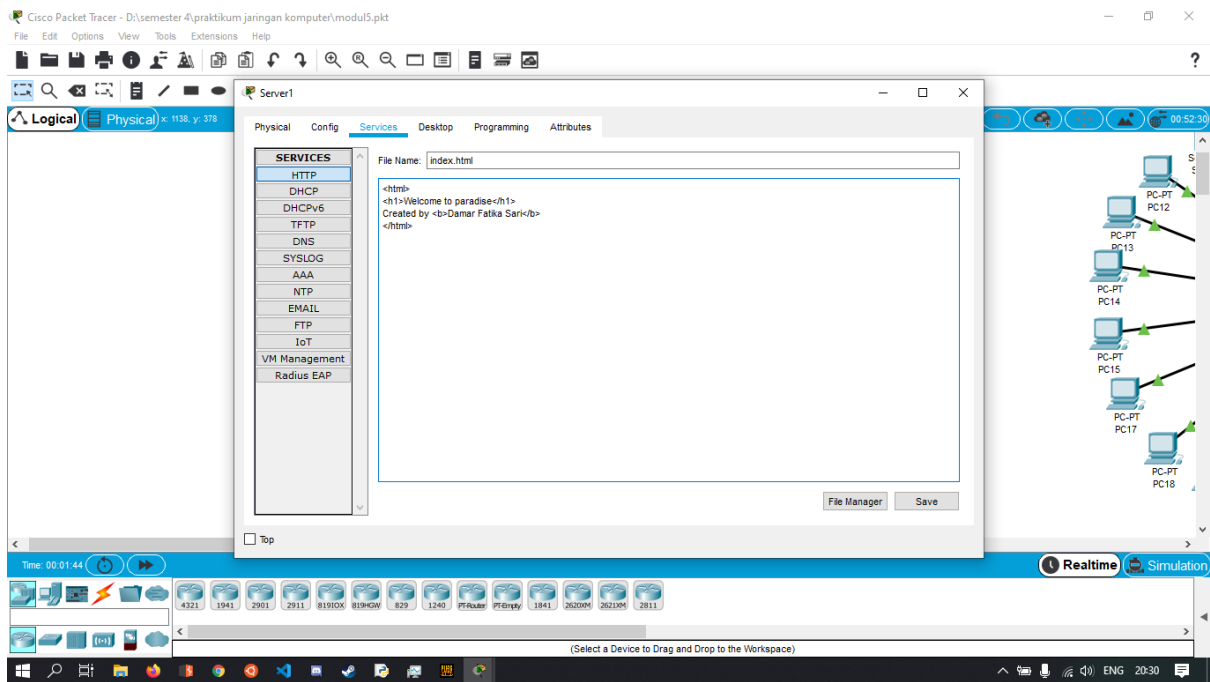
☐ Top



## Praktikum 2 Membuat Web Server

### Server Side





## Tugas

Cisco Packet Tracer - D:\semester 4\praktikum jaringan komputer\modul5.pkt

File Edit Options View Tools Extensions Help

Logical Physical 1068 y: 570

Server4

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: 192.168.24.1

DNS Server: 192.168.24.1

Start IP Address: 192 168 24 2

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	192.168.24.1	192.168.24.1	192.168.24.2	255.255.255.0	20	0.0.0.0	0.0.0.0

Time: 05:10:40

Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Period

Successful	PC12	PC13	ICMP	0.000	N
Successful	Server4	PC15	ICMP	0.000	N

Automatically Choose Connection Type

Cisco Packet Tracer - D:\semester 4\praktikum jaringan komputer\modul5.pkt

File Edit Options View Tools Extensions Help

Logical Physical 1568 y: 490

PC16

Physical Config **Desktop** Programming Attributes

☒ DHCP ☐ Static DHCP request successful

IP Address: 192.168.24.8

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.24.1

DNS Server: 192.168.24.1

Pv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

Pv6 Address: /

Link Local Address: FE80::240:BFF:FE40:A3A6

Pv6 Gateway:

Pv6 DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MDS

Username:

Password:

Time: 05:18:38

Realtime Simulation

Scenario 0

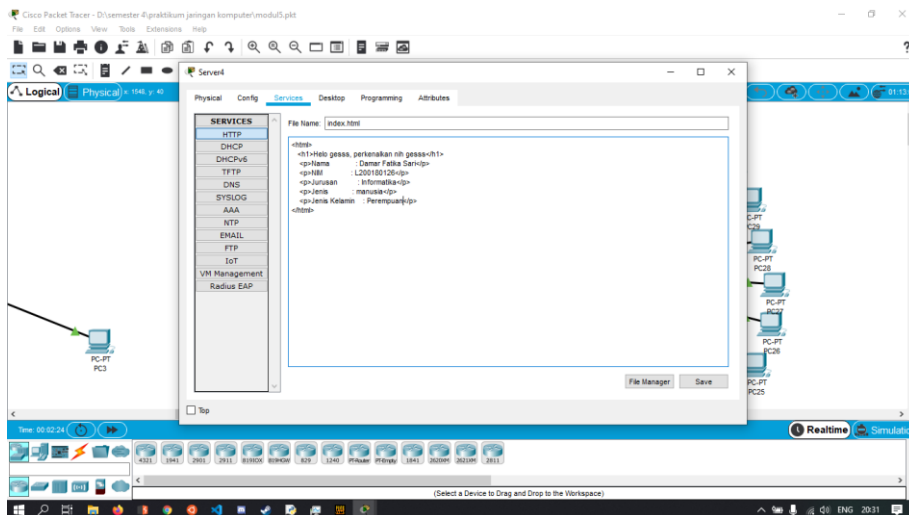
New Delete

Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Period

Successful	PC12	PC13	ICMP	0.000	N
Successful	Server4	PC15	ICMP	0.000	N

Automatically Choose Connection Type



## Hasil

