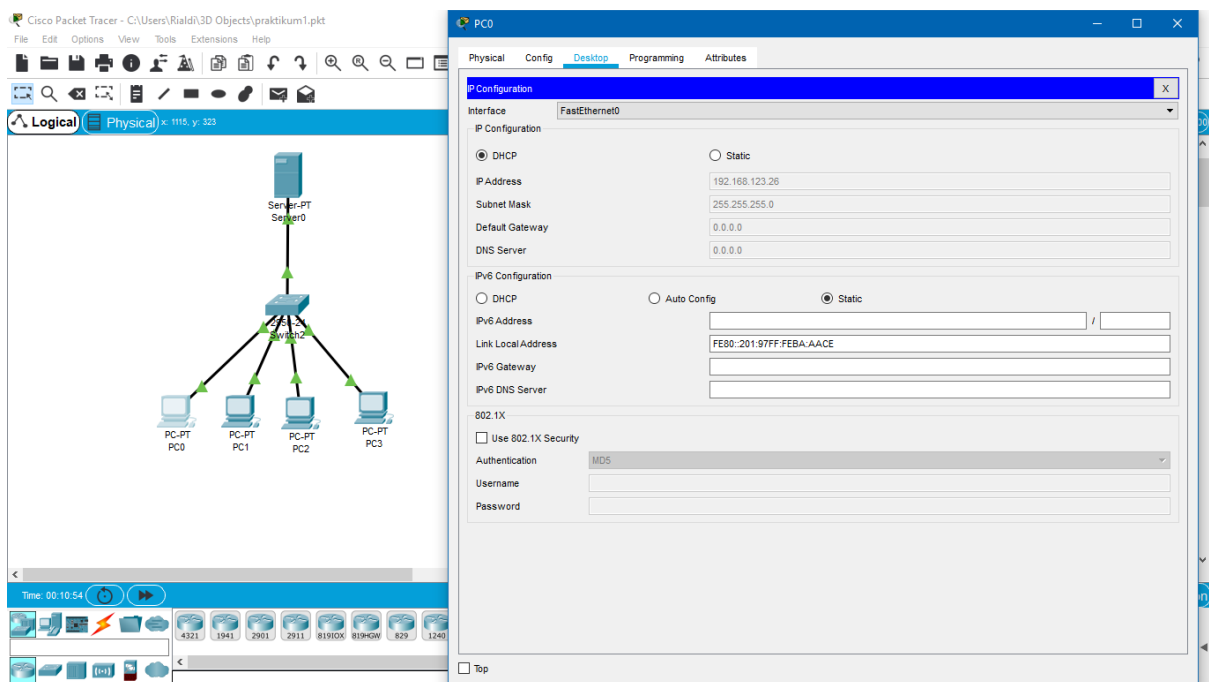
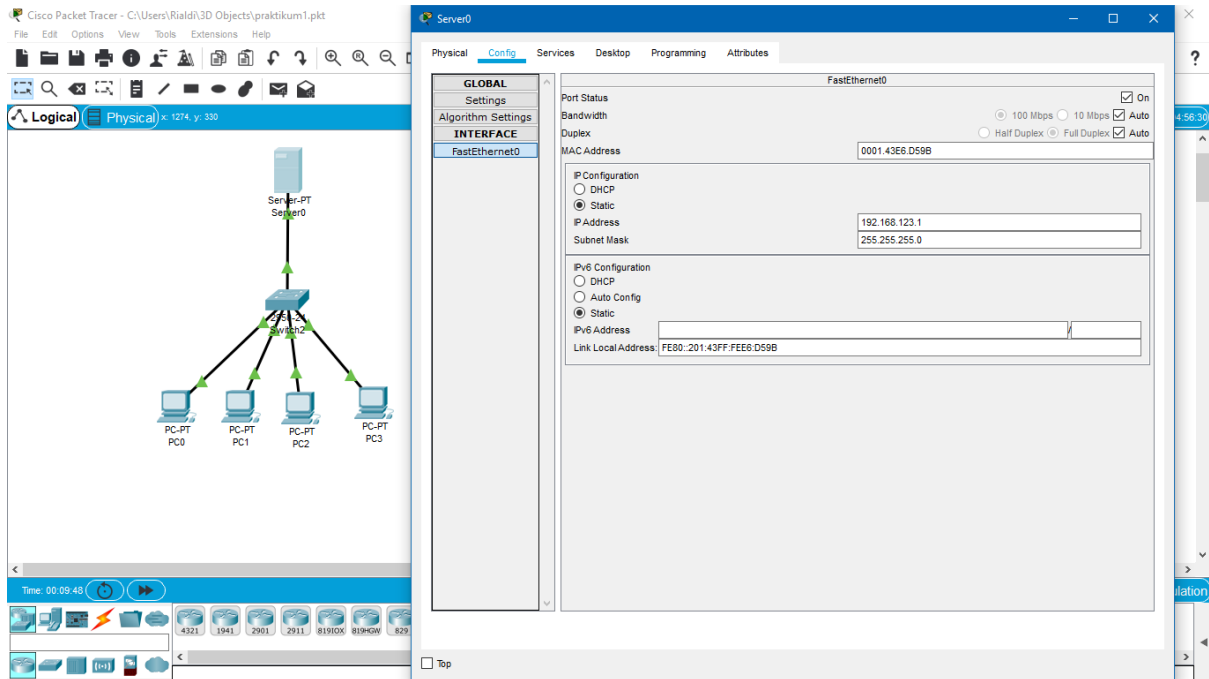


Nama : Riyan Aldiansyah

NIM : L200170018

Kelas : A

Praktikum 1 Membuat DHCP Server



Cisco Packet Tracer - C:\Users\Rialdi\3D Objects\praktikum1.pkt

File Edit Options View Tools Extensions Help

Logical Physical x: 254, y: 393

Server-PT Server0

Switch2

PC-PT PC0

PC-PT PC1

PC-PT PC2

PC-PT PC3

Time: 00:11:42

PC1

Physical Config Desktop Programming Attributes

Configuration

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IP Address 192.168.123.34

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

Pv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

Pv6 Address

Link Local Address FE80::202:16FF:FE7A:DB89

Pv6 Gateway

Pv6 DNS Server

802.1X

☐ Use 802.1X Security

Authentication MDS

Username

Password

Top

Cisco Packet Tracer - C:\Users\Rialdi\3D Objects\praktikum1.pkt

File Edit Options View Tools Extensions Help

Logical Physical x: 582, y: 552

Server-PT Server0

Switch2

PC-PT PC0

PC-PT PC1

PC-PT PC2

PC-PT PC3

Time: 00:12:10

PC2

Physical Config Desktop Programming Attributes

Configuration

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IP Address 192.168.123.24

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

Pv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

Pv6 Address

Link Local Address FE80::2D0:D3FF:FE45:C281

Pv6 Gateway

Pv6 DNS Server

802.1X

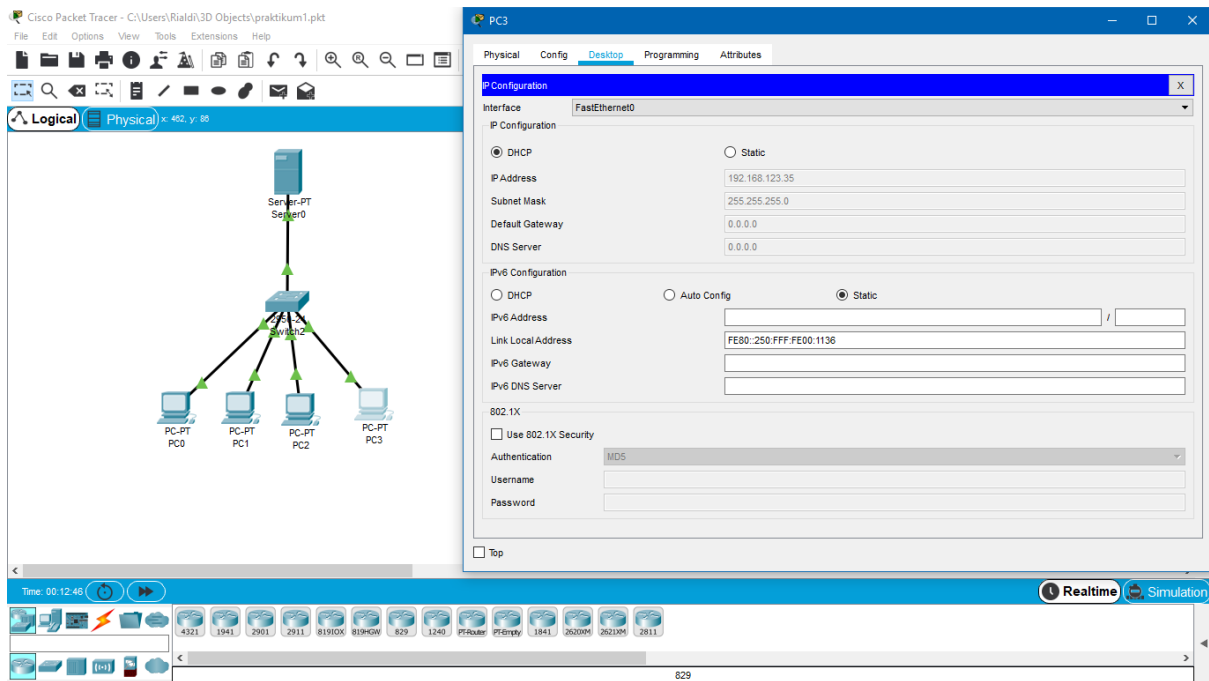
☐ Use 802.1X Security

Authentication MDS

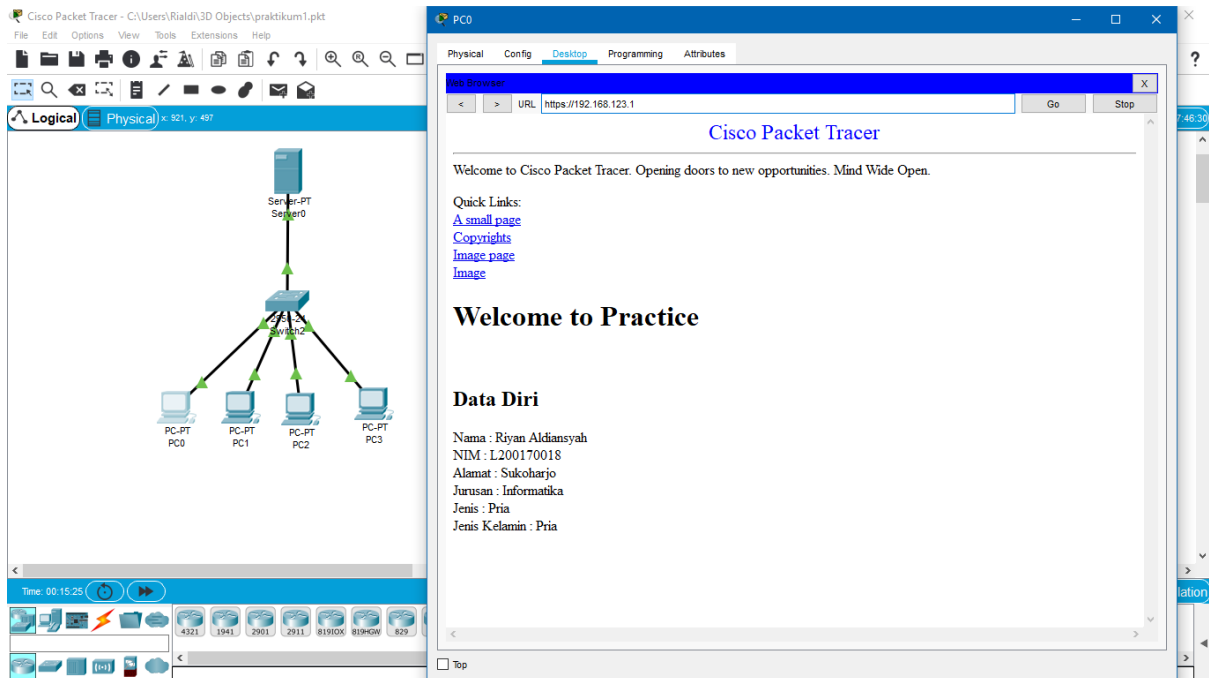
Username

Password

Top



Praktikum 2 Membuat Web Server



Tugas

The image shows the Cisco Packet Tracer interface with a network topology and the configuration of Server0.

Network Topology: A central router (R1) is connected to 24 PCs (PC0 to PC23) and a server (Server0). The PCs are arranged in two groups of 12, each connected to one of the router's interfaces.

Server0 Configuration: The configuration window for Server0 is open, showing the Services tab. The configuration includes:

- Services: HTTP, DHCP, DHCPv6, TFTP, DNS, SYSLOG, AAA, NTP, EMAIL, FTP, IoT, VM Management, Radius EAP.
- File Name: index.html
- Content of index.html:

```
<html>
<center><font size="2" color="blue">Cisco PacketTracer</font></center>
<h1>Welcome to Cisco Packet Tracer. Opening doors to new opportunities. Mind Wide Open.
</h1>
<p>Quick Links:
<br><a href="http://www.cisco.com">A small page</a>
<br><a href="http://www.cisco.com/copyrights.html">Copyrights</a>
<br><a href="http://www.cisco.com/image.html">Image page</a>
<br><a href="http://www.cisco.com/go/177x111.jpg">Image</a>
</p>
<h1>Welcome to Practice</h1>
<br>
<h2>Data Diri</h2>
<p>
<a>Nama : Riyan Aldiansyah</a><br>
<a>NIM : L200170018</a><br>
<a>Alamat : Sukoharjo</a></p>
<p>
<a>Jurusan : Informatika</a><br>
<a>Jenis : Pria</a><br>
<a>Jenis Kelamin : Pria</a><br>
</p>
</html>
```

The image shows the Cisco Packet Tracer interface with a network topology and the configuration of PC0.

Network Topology: A central router (R1) is connected to 24 PCs (PC0 to PC23) and a server (Server0). The PCs are arranged in two groups of 12, each connected to one of the router's interfaces.

PC0 Configuration: The configuration window for PC0 is open, showing the Desktop tab. The configuration includes:

- Web Browser: The browser is open to the URL <https://192.168.123.1>.
- Content of the browser window:

Cisco Packet Tracer

Welcome to Cisco Packet Tracer. Opening doors to new opportunities. Mind Wide Open.

Quick Links:
[A small page](#)
[Copyrights](#)
[Image page](#)
[Image](#)

Welcome to Practice

Data Diri

Nama : Riyan Aldiansyah
NIM : L200170018
Alamat : Sukoharjo
Jurusan : Informatika
Jenis : Pria
Jenis Kelamin : Pria