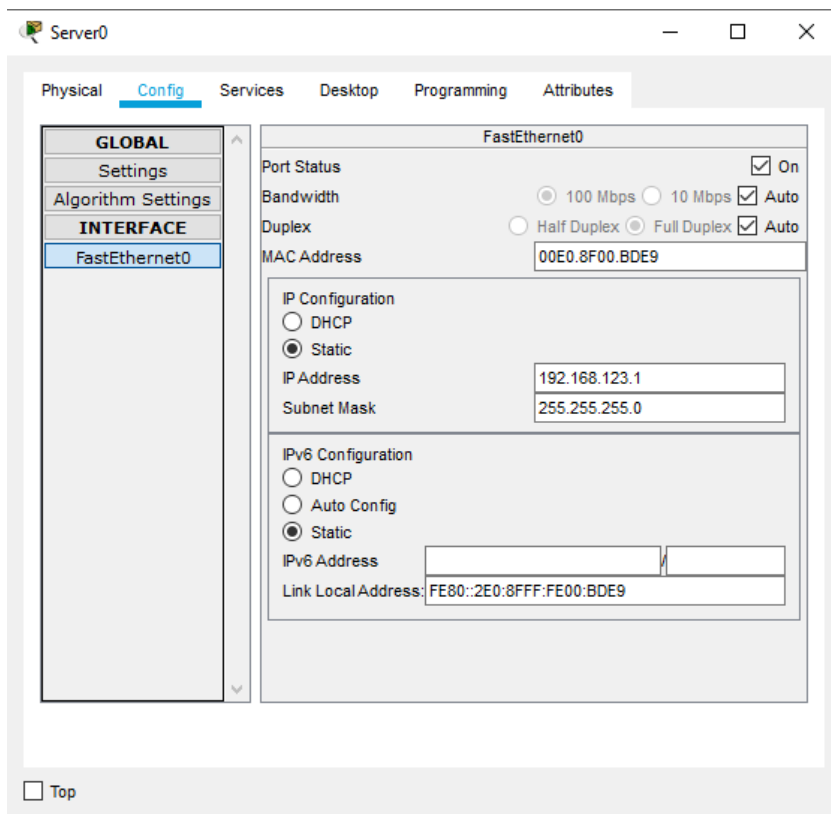
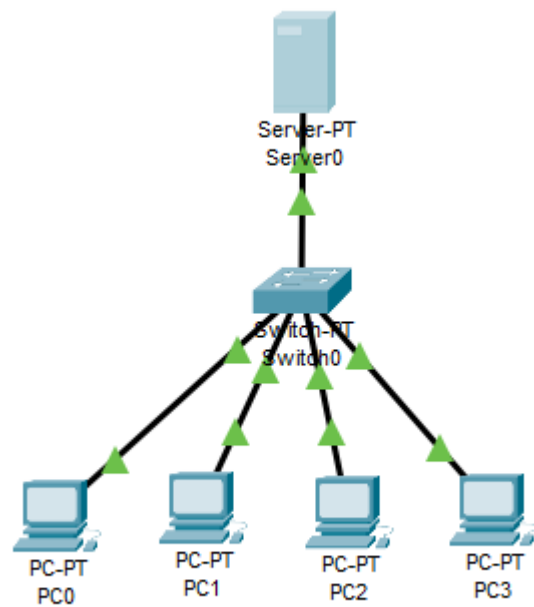


NAMA : DHIYA ULHAQ A

NIM : L200180009

MODUL 5

Praktikum 1



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

PC0

Physical Config **Desktop** Programming Attributes

IP Configuration

Interface: FastEthernet0

☒ 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

PC1

Physical Config **Desktop** Programming Attributes

IP Configuration

Interface: FastEthernet0

☒ DHCP ☐ Static DHCP request successful.

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::210:11FF:FEA9:BD1C

IPv6 Gateway:

IPv6 DNS Server:

802.1X

PC2

Physical Config **Desktop** Programming Attributes

IP Configuration

Interface: FastEthernet0

☒ DHCP ☐ Static DHCP request successful.

IP Address: 192.168.123.21

Subnet Mask: 255.255.255.0

Default Gateway: 0.0.0.0

DNS Server: 0.0.0.0

PC3

Physical Config **Desktop** Programming Attributes

IP Configuration

Interface: FastEthernet0

☒ DHCP ☐ Static DHCP request successful.

IP Address: 192.168.123.22

Subnet Mask: 255.255.255.0

Default Gateway: 0.0.0.0

DNS Server: 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

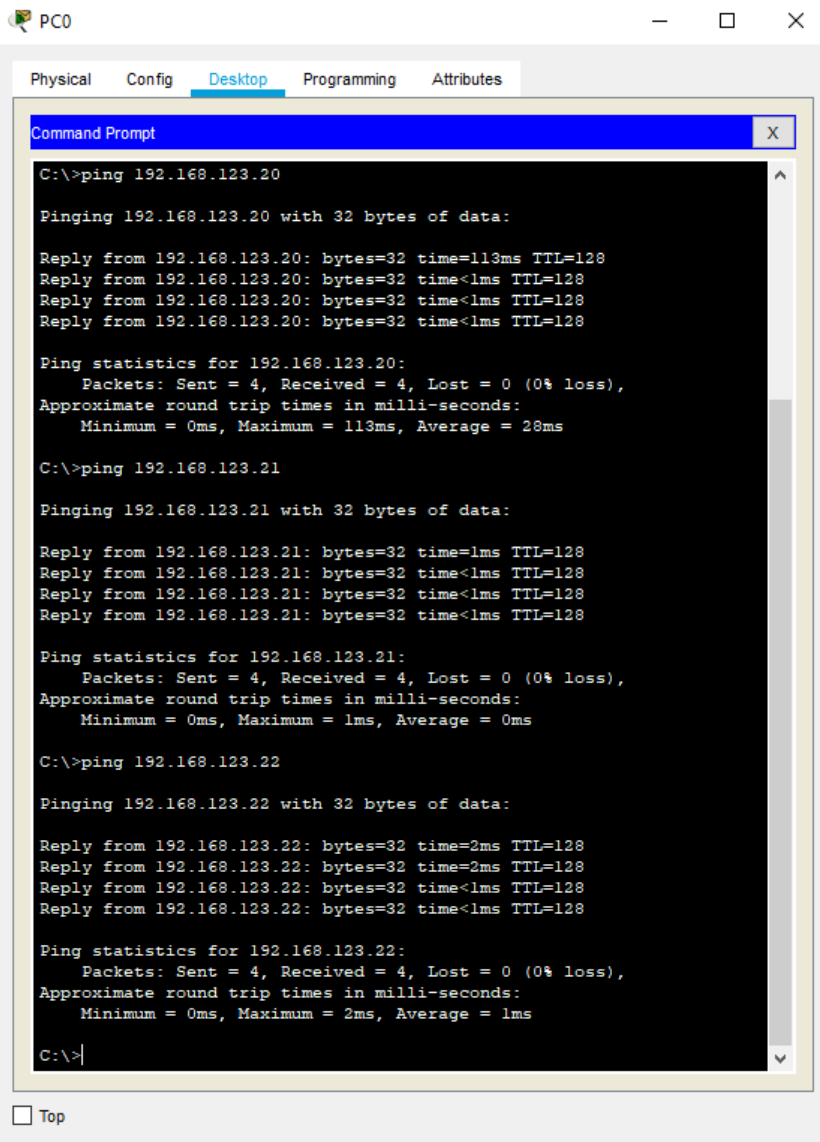
IPv6 Address: /

Link Local Address: FE80::290:21FF:FE9E:CD59

IPv6 Gateway:

IPv6 DNS Server:

802.1X



Praktikum2

Server1

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 0009.7CA7.DC73

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::209:7CFF:FEA7:DC73

☐ Top

Server1

Physical Config **Services** Desktop Programming Attributes

SERVICES

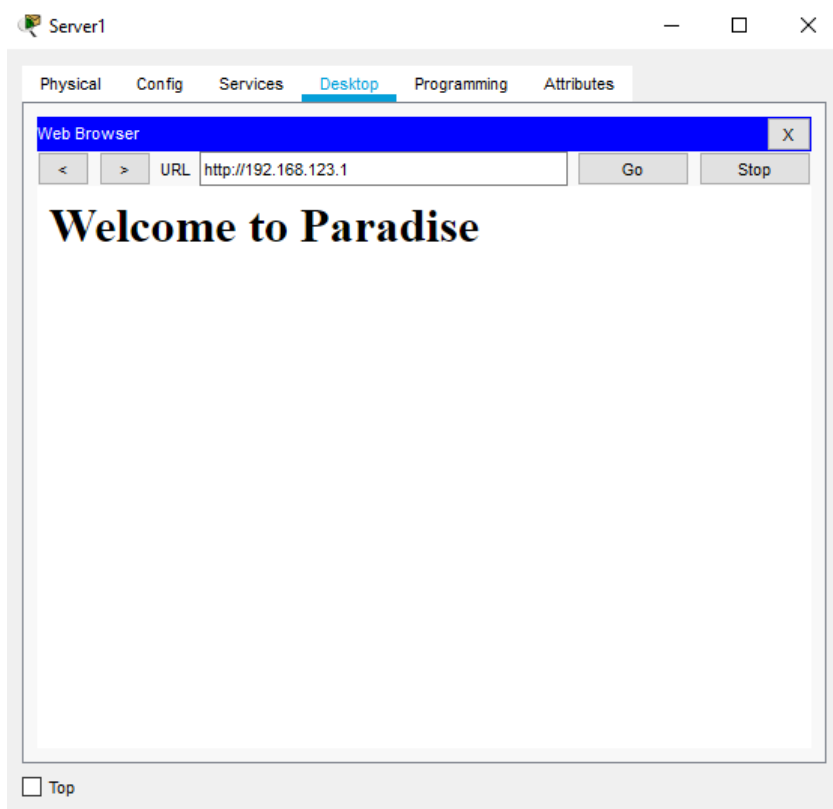
- HTTP**
- DHCP
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

File Name: index.html

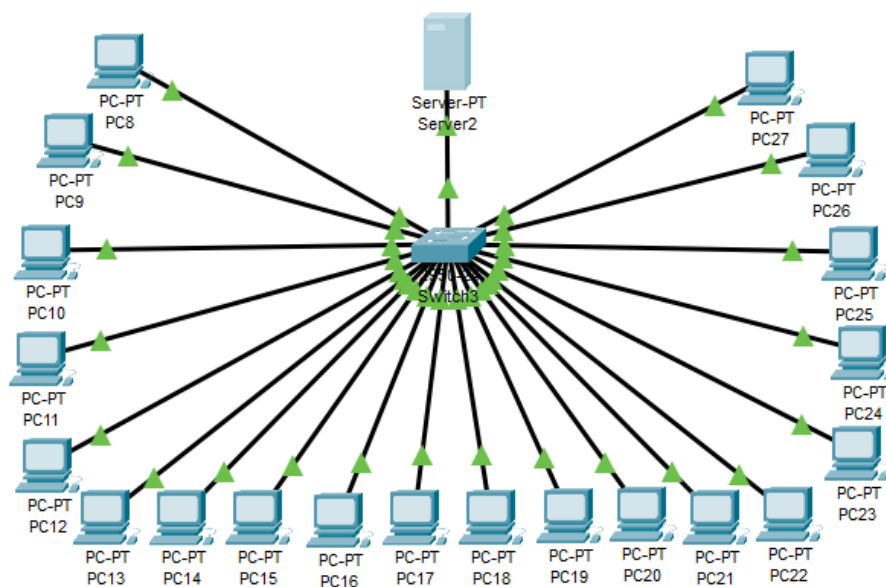
```
<html>
<h1> Welcome to Paradise</h>
</html>
```

File Manager Save

☐ Top



TUGAS



Server2

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 20

Subnet Mask: 255 255 255 0

Maximum Number of Users: 236

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	192.168.123.20	255.255.255.0	236	0.0.0.0	0.0.0.0

☐ Top

PC8

Physical Config **Desktop** Programming Attributes

IP Configuration X

Interface: FastEthernet0

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

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::201:43FF:FE9C:8147

IPv6 Gateway:

IPv6 DNS Server:

802.1X

☐ Use 802.1X Security

☐ Top

Physical Config **Desktop** Programming Attributes

IP Configuration [X]

Interface: FastEthernet0

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

IP Address: 192.168.123.39

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::202:4AFF:FE97:CD1D

IPv6 Gateway:

IPv6 DNS Server:

802.1X

☐ Use 802.1X Security

☐ Top

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=2ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128
Reply from 192.168.123.21: bytes=32 time=5ms 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 = 5ms, Average = 2ms

C:\>ping 192.168.123.25

Pinging 192.168.123.25 with 32 bytes of data:

Reply from 192.168.123.25: bytes=32 time=1ms TTL=128
Reply from 192.168.123.25: bytes=32 time<1ms TTL=128
Reply from 192.168.123.25: bytes=32 time<1ms TTL=128
Reply from 192.168.123.25: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.123.25:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 192.168.123.30

Pinging 192.168.123.30 with 32 bytes of data:

Reply from 192.168.123.30: bytes=32 time=1ms TTL=128
Reply from 192.168.123.30: bytes=32 time=1ms TTL=128
Reply from 192.168.123.30: bytes=32 time=3ms TTL=128
Reply from 192.168.123.30: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.123.30:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 3ms, Average = 1ms
```


Physical Config **Services** Desktop Programming Attributes**SERVICES**

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

IoT

VM Management

Radius EAP

File Name: index.html

```
<html>
<head>
<title> BIODATA DIRI </title>
</head>
<body>
<h1 align="center">BIODATA</h1>
<table>
<tr>
<td>Nama</td><td>:</td>
<td>Dhiya Ulhaq A</td>
</tr>
<tr>
<td>NIM</td><td>:</td>
<td>L200180009</td>
</tr>
<tr>
<td>Alamat</td><td>:</td>
<td>Sragen</td>
</tr>
<tr>
<td>Jurusan</td><td>:</td>
<td>Informatika</td>
</tr>
<tr>
<td>Jenis</td><td>:</td>
<td>Mahasiswa</td>
</tr>
<tr>
<td>Jenis Kelamin</td><td>:</td>
<td>Perempuan</td>
</tr>
</table>
</body>
</html>
```

File Manager

Save

☐ Top

