

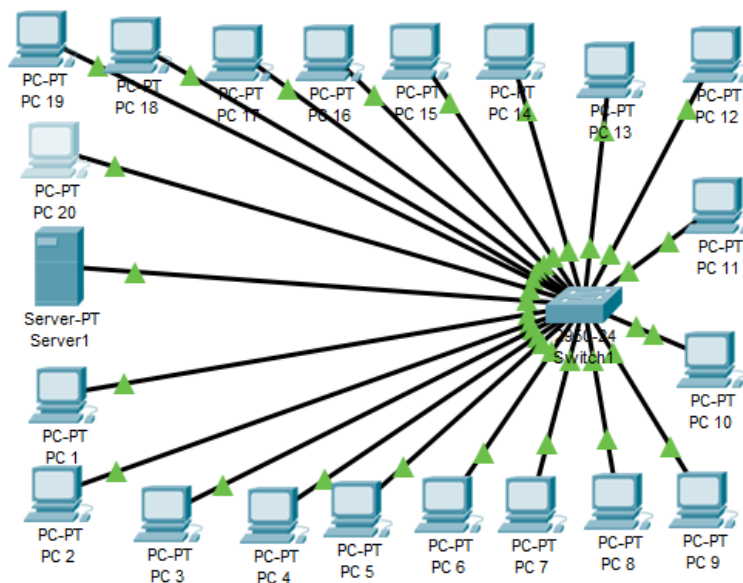
NAMA : ANNAS FAGIAT

NIM : L200170163

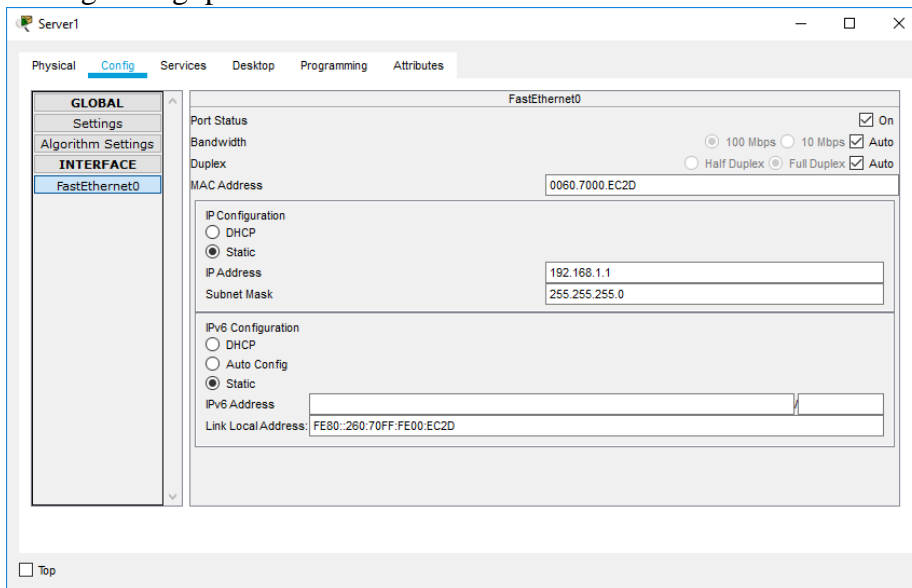
KELAS : D

TUGAS MODUL 5 PRAKTIKUM
JARINGAN KOMPUTER
(TOPOLOGI 20 PC SERVICES DHCP DAN HTTP)

1. Membangun topologi



2. Setting konfigurasi ip server



3. Setting config dhcp server

The screenshot shows the DHCP configuration window for the 'FastEthernet0' interface. The 'Service' is set to 'On'. The 'Pool Name' is 'ModuS'. The 'Default Gateway' is '0.0.0.0'. The 'DNS Server' is '0.0.0.0'. The 'Start IP Address' is '192.168.1.2', the 'Subnet Mask' is '255.255.255.224', and the 'Maximum Number of Users' is '20'. The 'TFTP Server' and 'WLC Address' are both '0.0.0.0'. Below the configuration fields is a table of DHCP pools.

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
ModuS	0.0.0.0	0.0.0.0	192.168.1.2	255.255.255.224	20	0.0.0.0	0.0.0.0
serverPool	0.0.0.0	0.0.0.0	192.168.1.0	255.255.255.224	15	0.0.0.0	0.0.0.0

4. Setting config http

The screenshot shows the HTTP configuration window. The 'HTTP' service is set to 'On'. The 'File Manager' section shows a list of files: '1 annas.html'. There are 'edit' and 'delete' buttons for each file. At the bottom, there are 'New File' and 'Import' buttons.

The screenshot shows the HTTP configuration window with the 'File Name' set to 'annas.html'. The content of the file is displayed in a text area:

```
BIODATA SAYA DUMS
</font>
</center>

<table>
<tr>
<td>Nama :</td>
<td>Annas Fagiat</td>
</tr>
<tr>
<td>NIM:</td>
<td>L200170163</td>
</tr>
<tr>
<td>Alamat :</td>
<td>Jetis, Kadipaten, Andong, Boyolali</td>
</tr>
<tr>
<td>Jurusan :</td>
<td>Informatika</td>
</tr>
<tr>
<td>Jenis Kelamin :</td>
<td>Laki-Laki</td>
</tr>
</table>
```

At the bottom, there are 'File Manager' and 'Save' buttons.

5. Konfigurasi Setiap Client

- Hanya menampilkan contoh client pertama dan terakhir dalam laporan ini

Physical Config **Desktop** Programming Attributes

☒ DHCP ☐ Static

IP Address: 192.168.1.2

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::260:2FFF:FE83:59C1

IPv6 Gateway:

IPv6 DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MDS

Username:

Password:

Physical Config **Desktop** Programming Attributes

☒ DHCP ☐ Static

IP Address: 192.168.1.21

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::205:5EFF:FE34:BEC5

IPv6 Gateway:

IPv6 DNS Server:

802.1X

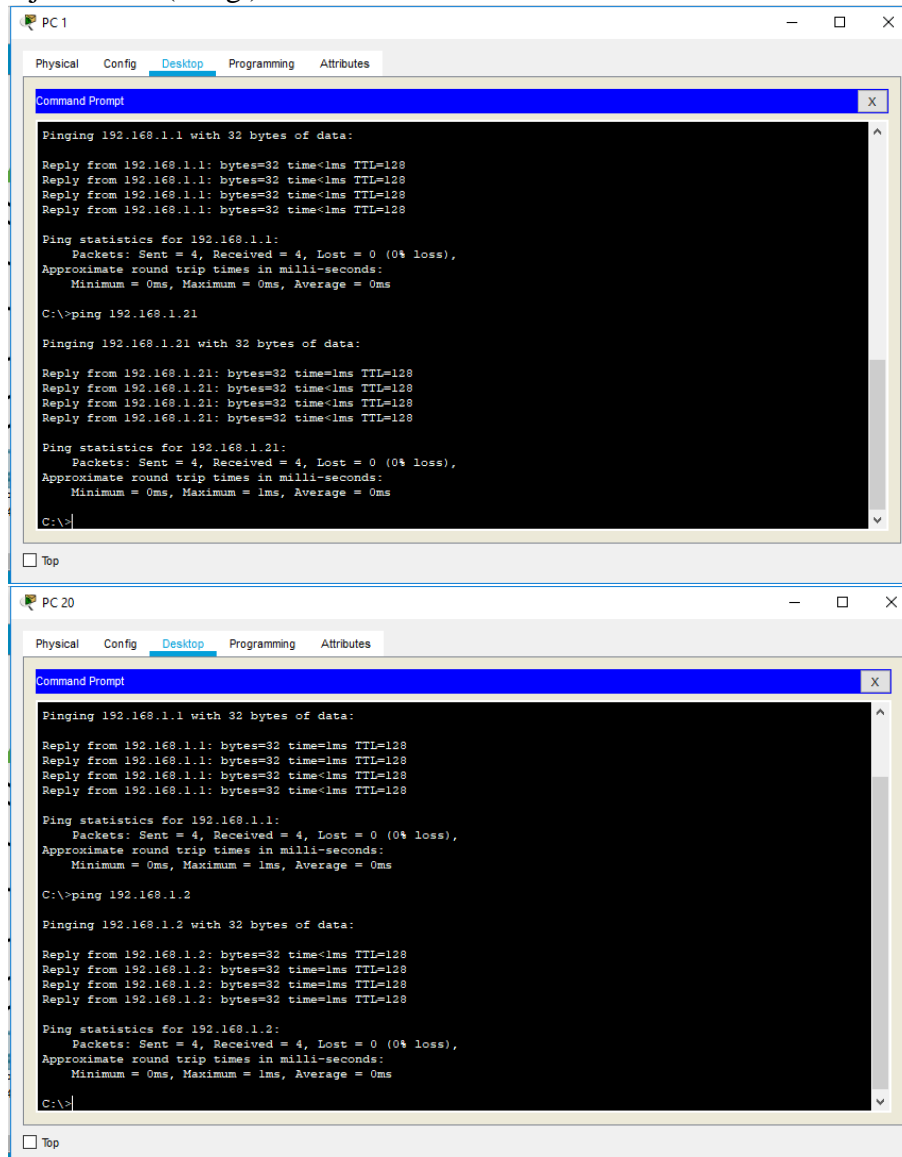
☐ Use 802.1X Security

Authentication: MDS

Username:

Password:

6. Uji koneksi (Ping)



7. Periksa layanan http

