

Nama : Utari Isnawati

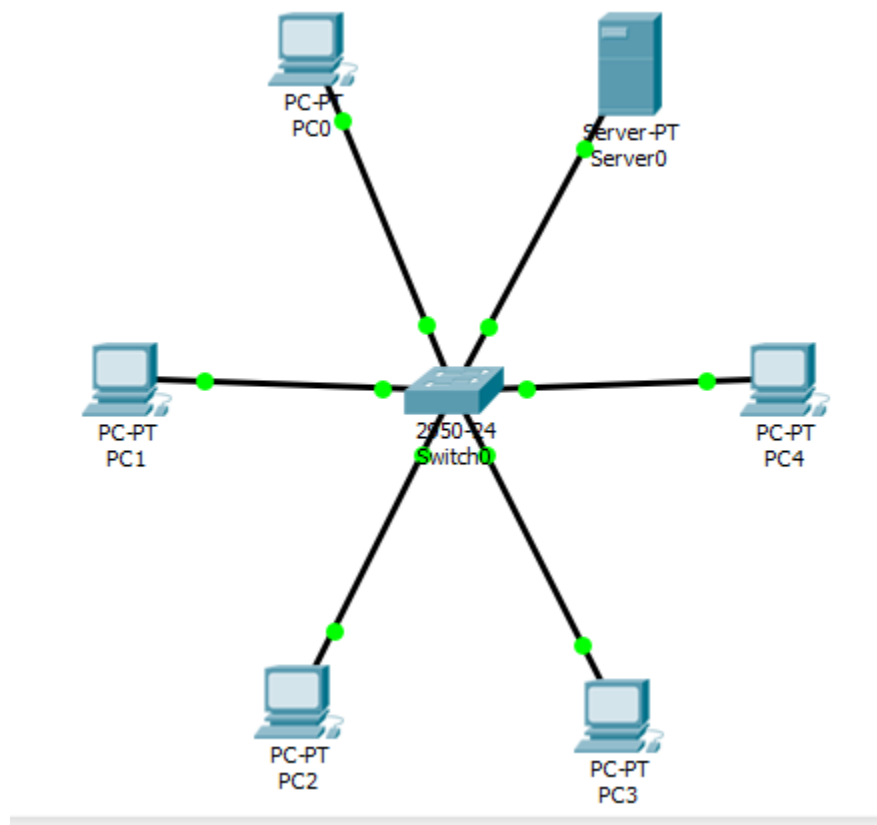
NIM : L200174074

Kelas : X

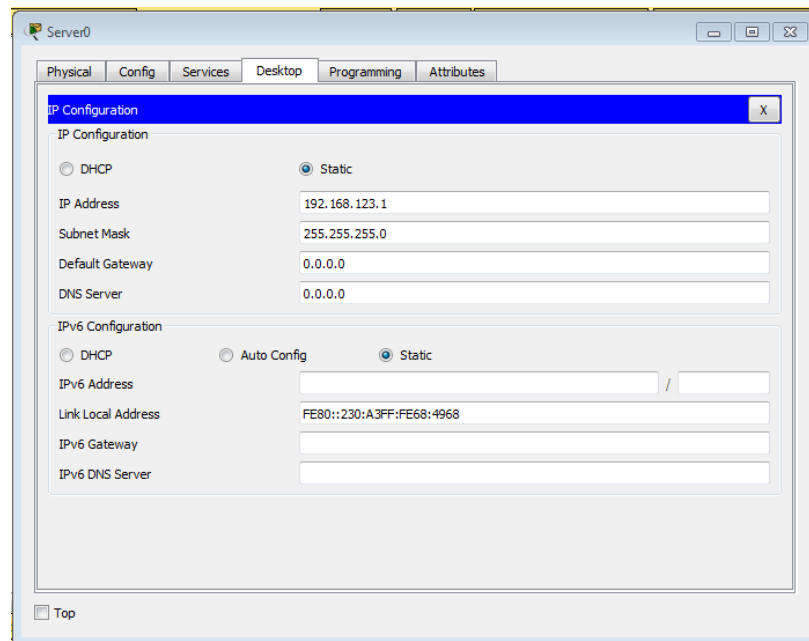
Laporan Praktikum

Tugas Modul 10

1. Topologi.



2. Konfigurasi IP pada Server0.

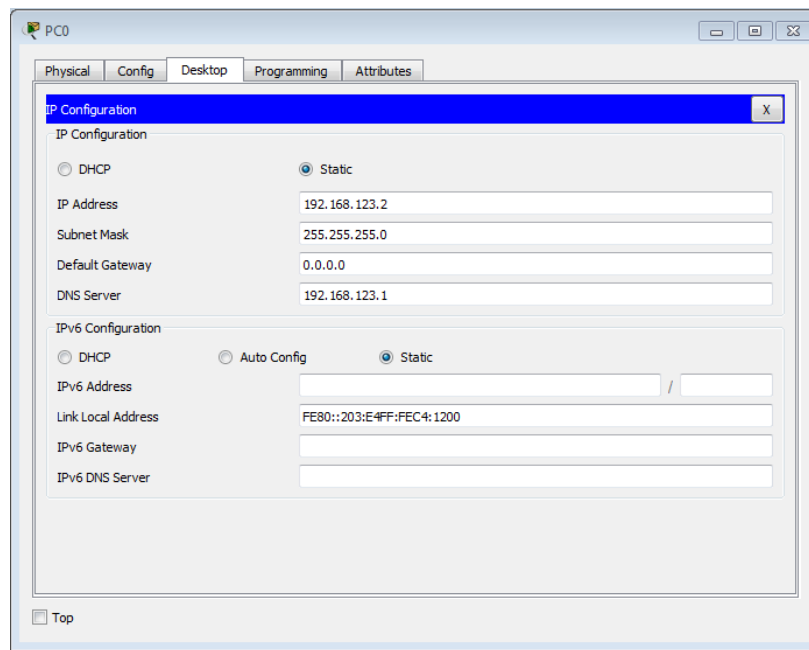


The screenshot shows the 'IP Configuration' window for 'Server0'. The window has tabs for 'Physical', 'Config', 'Services', 'Desktop', 'Programming', and 'Attributes'. The 'Config' tab is active. The 'IP Configuration' section is expanded, showing 'IP Configuration' and 'IPv6 Configuration' sub-sections. In the 'IP Configuration' section, the 'Static' radio button is selected. The fields are filled with: IP Address: 192.168.123.1, Subnet Mask: 255.255.255.0, Default Gateway: 0.0.0.0, and DNS Server: 0.0.0.0. In the 'IPv6 Configuration' section, the 'Static' radio button is selected. The fields are: IPv6 Address: (empty), Link Local Address: FE80::230:A3FF:FE68:4968, IPv6 Gateway: (empty), and IPv6 DNS Server: (empty). A 'Top' button is at the bottom left.

IP Configuration	
<input type="radio"/> DHCP <input checked="" type="radio"/> Static	
IP Address	192.168.123.1
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	0.0.0.0

IPv6 Configuration	
<input type="radio"/> DHCP <input type="radio"/> Auto Config <input checked="" type="radio"/> Static	
IPv6 Address	/
Link Local Address	FE80::230:A3FF:FE68:4968
IPv6 Gateway	
IPv6 DNS Server	

3. Konfigurasi IP pada PC0.

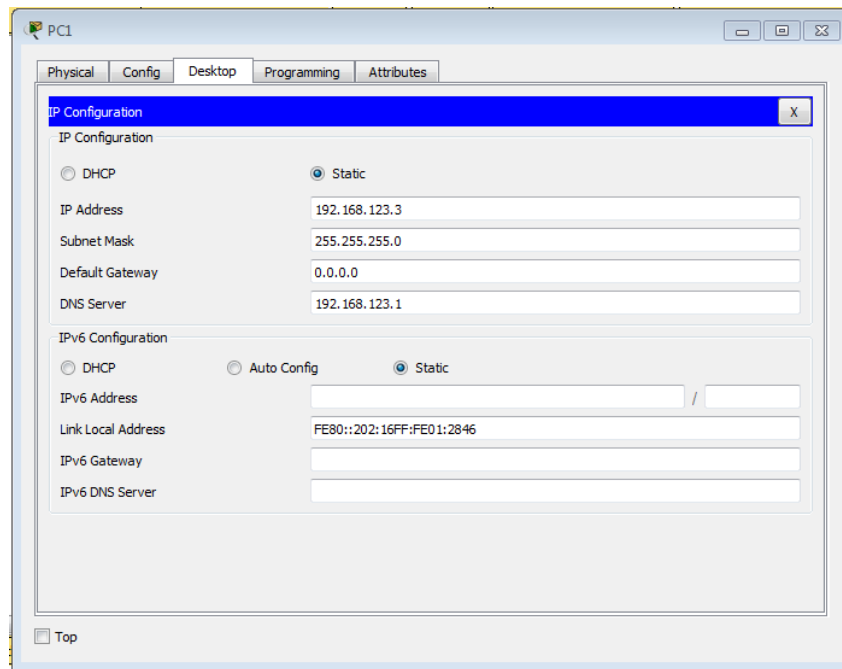


The screenshot shows the 'IP Configuration' window for 'PC0'. The window has tabs for 'Physical', 'Config', 'Desktop', 'Programming', and 'Attributes'. The 'Config' tab is active. The 'IP Configuration' section is expanded, showing 'IP Configuration' and 'IPv6 Configuration' sub-sections. In the 'IP Configuration' section, the 'Static' radio button is selected. The fields are filled with: IP Address: 192.168.123.2, Subnet Mask: 255.255.255.0, Default Gateway: 0.0.0.0, and DNS Server: 192.168.123.1. In the 'IPv6 Configuration' section, the 'Static' radio button is selected. The fields are: IPv6 Address: (empty), Link Local Address: FE80::203:E4FF:FEC4:1200, IPv6 Gateway: (empty), and IPv6 DNS Server: (empty). A 'Top' button is at the bottom left.

IP Configuration	
<input type="radio"/> DHCP <input checked="" type="radio"/> Static	
IP Address	192.168.123.2
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	192.168.123.1

IPv6 Configuration	
<input type="radio"/> DHCP <input type="radio"/> Auto Config <input checked="" type="radio"/> Static	
IPv6 Address	/
Link Local Address	FE80::203:E4FF:FEC4:1200
IPv6 Gateway	
IPv6 DNS Server	

4. Konfigurasi IP pada PC1.



The screenshot shows the 'PC1' configuration window with the 'Config' tab selected. The 'IP Configuration' section is active, displaying the following settings:

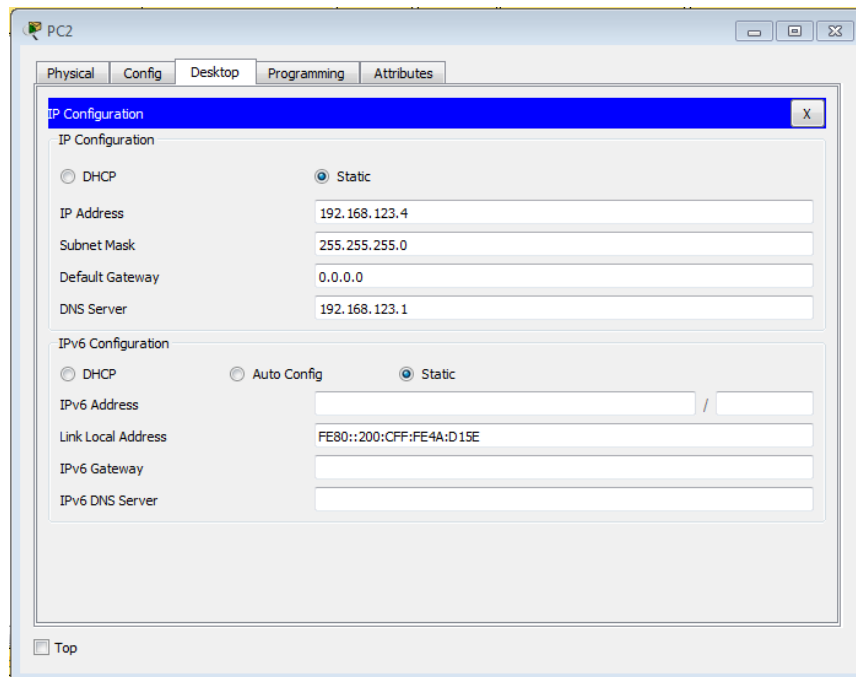
Field	Value
IP Configuration	<input type="radio"/> DHCP <input checked="" type="radio"/> Static
IP Address	192.168.123.3
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	192.168.123.1

The 'IPv6 Configuration' section is also visible, showing the following settings:

Field	Value
IPv6 Configuration	<input type="radio"/> DHCP <input type="radio"/> Auto Config <input checked="" type="radio"/> Static
IPv6 Address	
Link Local Address	FE80::202:16FF:FE01:2846
IPv6 Gateway	
IPv6 DNS Server	

At the bottom left of the window, there is a 'Top' button.

5. Konfigurasi IP pada PC2.



The screenshot shows the 'PC2' configuration window with the 'Config' tab selected. The 'IP Configuration' section is active, displaying the following settings:

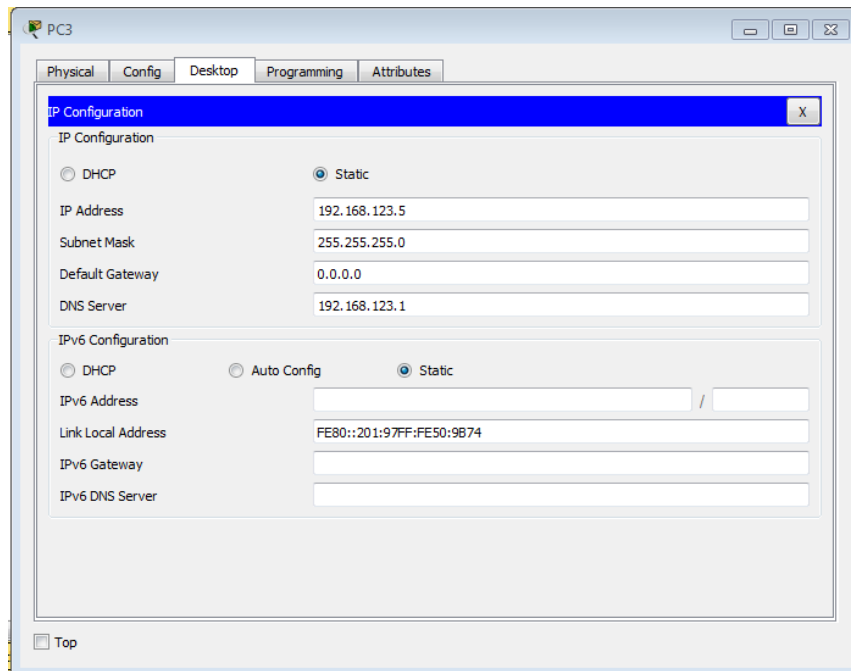
Field	Value
IP Configuration	<input type="radio"/> DHCP <input checked="" type="radio"/> Static
IP Address	192.168.123.4
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	192.168.123.1

The 'IPv6 Configuration' section is also visible, showing the following settings:

Field	Value
IPv6 Configuration	<input type="radio"/> DHCP <input type="radio"/> Auto Config <input checked="" type="radio"/> Static
IPv6 Address	
Link Local Address	FE80::200:CFE:FE4A:D15E
IPv6 Gateway	
IPv6 DNS Server	

At the bottom left of the window, there is a 'Top' button.

6. Konfigurasi IP pada PC3.



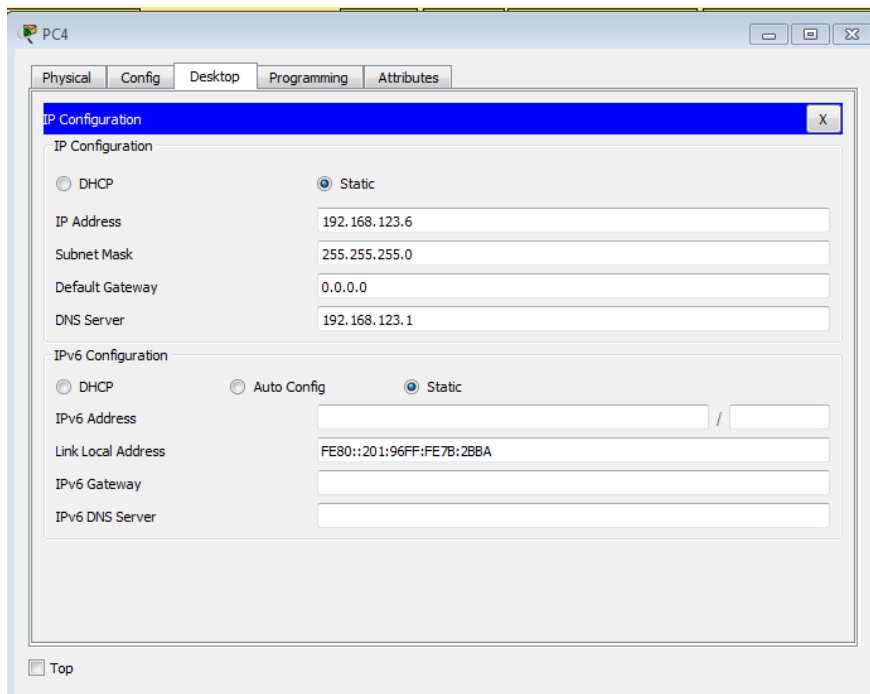
The screenshot shows the configuration window for PC3. The 'Config' tab is selected. The 'IP Configuration' section is active, showing the following settings:

Field	Value
IP Address	192.168.123.5
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	192.168.123.1

The 'IPv6 Configuration' section is also visible, with the following settings:

Field	Value
IPv6 Address	
Link Local Address	FE80::201:97FF:FE50:9B74
IPv6 Gateway	
IPv6 DNS Server	

7. Konfigurasi IP pada PC4.



The screenshot shows the configuration window for PC4. The 'Config' tab is selected. The 'IP Configuration' section is active, showing the following settings:

Field	Value
IP Address	192.168.123.6
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	192.168.123.1

The 'IPv6 Configuration' section is also visible, with the following settings:

Field	Value
IPv6 Address	
Link Local Address	FE80::201:96FF:FE7B:2BBA
IPv6 Gateway	
IPv6 DNS Server	

8. Konfigurasi DNS Server.

The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. On the left, a 'SERVICES' list includes HTTP, DHCP, DHCPv6, TFTP, DNS, SYSLOG, AAA, NTP, EMAIL, FTP, IoT, and VM Management. The 'DNS' service is configured as follows:

- DNS Service:** ☒ On ☐ Off
- Resource Records:**
 - Name:**
 - Type:** A Record
 - Address:**
 - Buttons: Add, Save, Remove
- Table:**

No.	Name	Type	Detail
0	utariisna.com	A Record	192.168.123.1

Additional options include a 'DNS Cache' button and a 'Top' link at the bottom left.

9. Mengganti isi HTML di Server0.

The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. The 'HTML' service is configured as follows:

- File Name:** index.html
- Content:**

```
<html>
<h1>Selamat datang - UtariIsna.com</h1>
</html>
```

Buttons for 'File Manager' and 'Save' are located at the bottom right. A 'Top' link is at the bottom left.

10. Melakukan Browsing HTTP ke Domain.

