

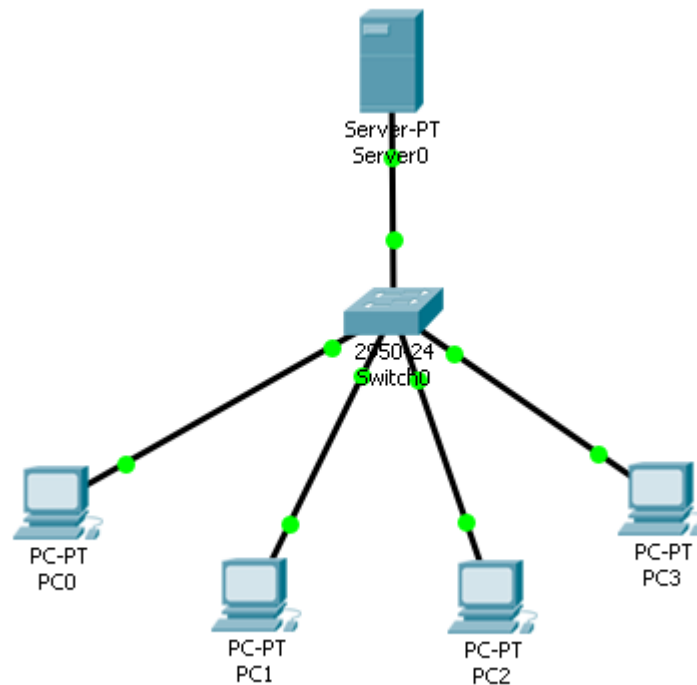
Nama : Robby Nugroho Setiawan.

Nim : L200170179

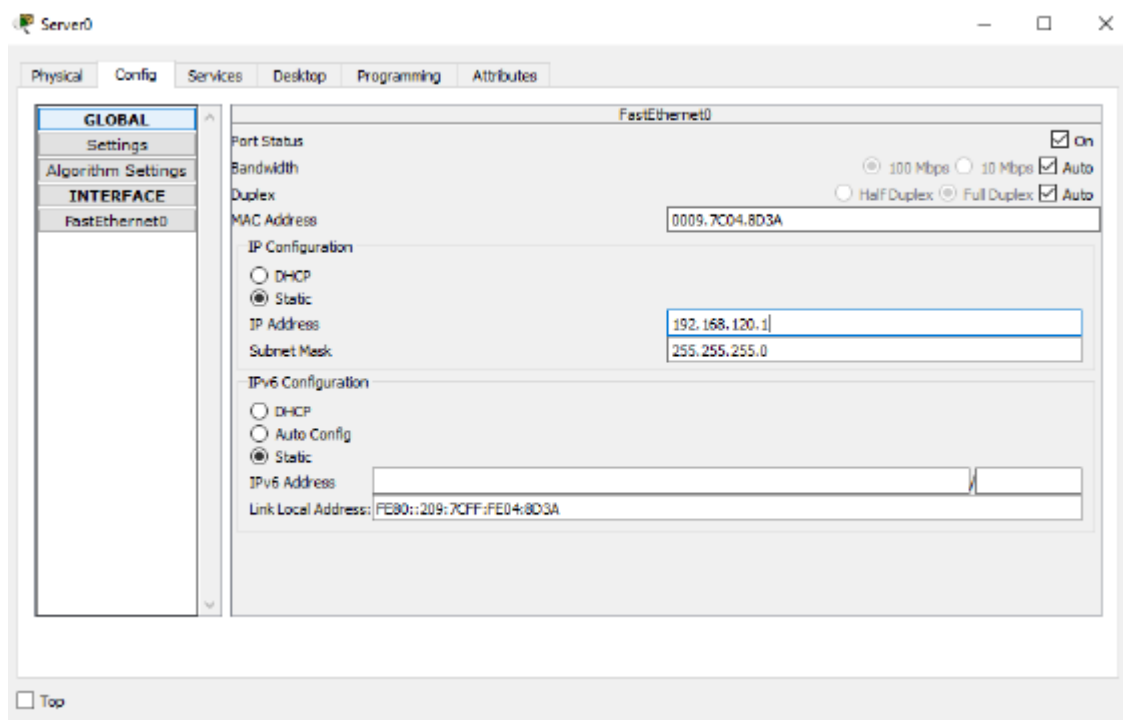
Kelas : D – Prak.Jarkom

Tugas Modul 10

1. Struktur Topologi



2. Konfigurasi Alamat IP pada Server 0



3. Merubah DNS Server0 menjadi ON. Lalu menambah domain tifums.com dengan IP Address 192.168.120.1

The screenshot shows the 'DNS' configuration window. On the left, a 'SERVICES' list has 'DNS' selected. The main area shows 'DNS Service' is ON. Under 'Resource Records', a table lists one record:

No.	Name	Type	Detail
0	tifums.com	A Record	192.168.120.1

Buttons for 'Add', 'Save', and 'Remove' are visible. A 'DNS Cache' button is at the bottom.

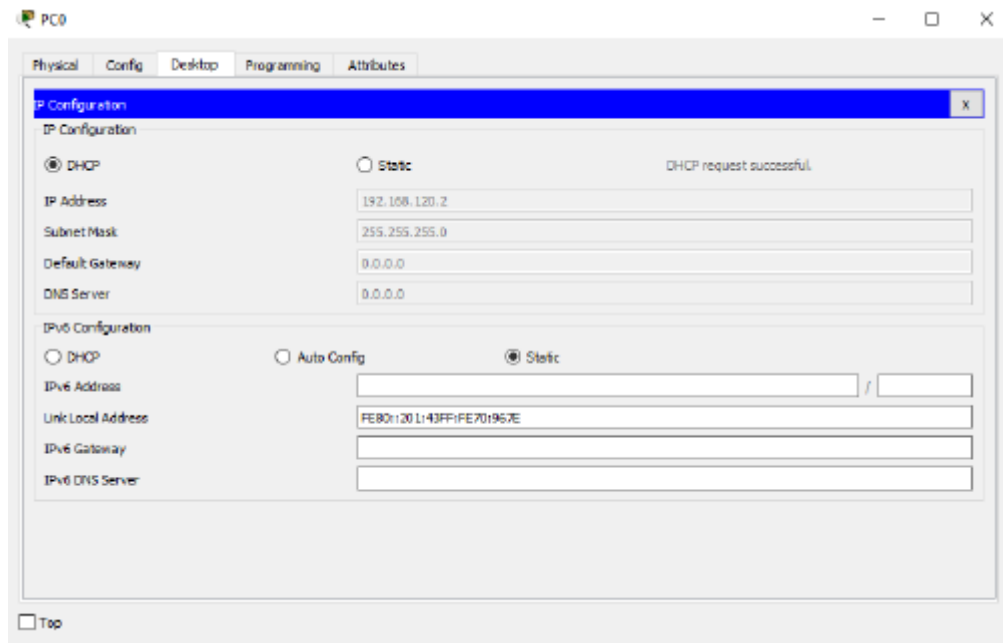
4. Mengubah service DHCP menjadi ON. Kemudian mengisi DNS Server menjadi 192.168.120.1.

The screenshot shows the 'DHCP' configuration window. 'Interface' is 'FastEthernet0' and 'Service' is ON. The 'DNS Server' field is set to '192.168.120.1'. A table at the bottom shows the configuration for 'serverPool':

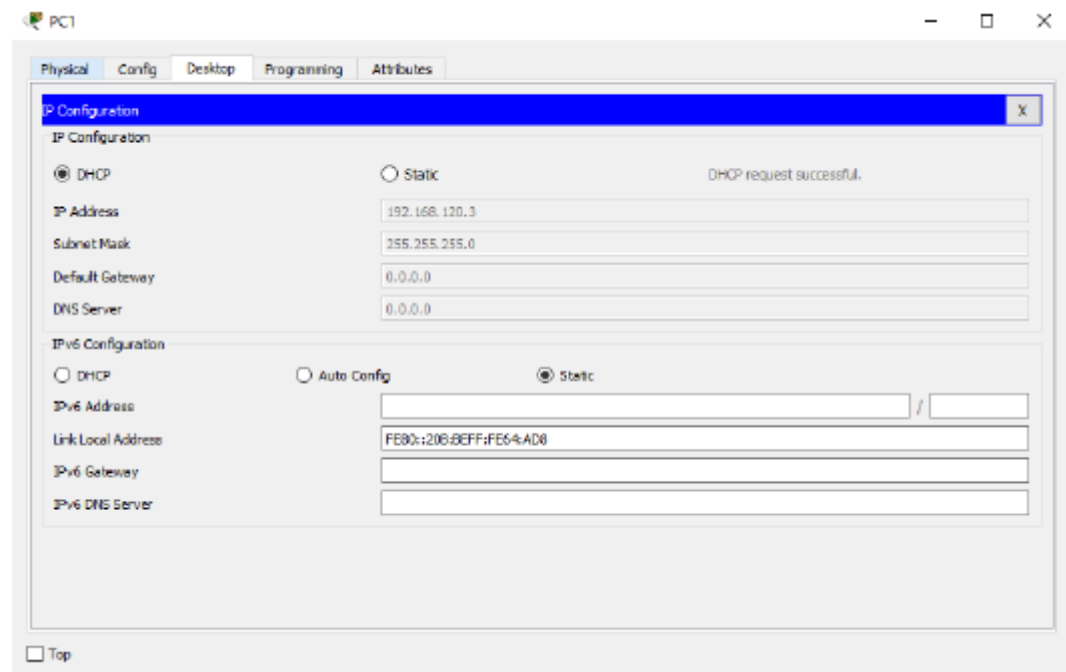
Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	0.0.0.0	0.0.0.0	192.168.120.1	255.255.255.0	255	0.0.0.0	0.0.0.0

5. Melakukan konfigurasi IP Address pada setiap PC menggunakan DHCP dengan mengubah mode IP Configuration menjadi DHCP, maka akan terisi secara otomatis.

a) PC 0



b) PC 1



c) PC2

The screenshot shows the configuration window for PC2. The 'Config' tab is selected, and the 'IP Configuration' section is active. The 'DHCP' radio button is selected, and a message 'DHCP request successful.' is displayed. The IP Address is 192.168.120.4, Subnet Mask is 255.255.255.0, Default Gateway is 0.0.0.0, and DNS Server is 0.0.0.0. The 'IPv6 Configuration' section shows the 'Static' radio button selected, with fields for IPv6 Address, Link Local Address (FE80::230:F2FF:FED4:9E07), IPv6 Gateway, and IPv6 DNS Server.

IP Configuration	
<input checked="" type="radio"/> DHCP	<input type="radio"/> Static
DHCP request successful.	
IP Address	192.168.120.4
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:F2FF:FED4:9E07
IPv6 Gateway	
IPv6 DNS Server	

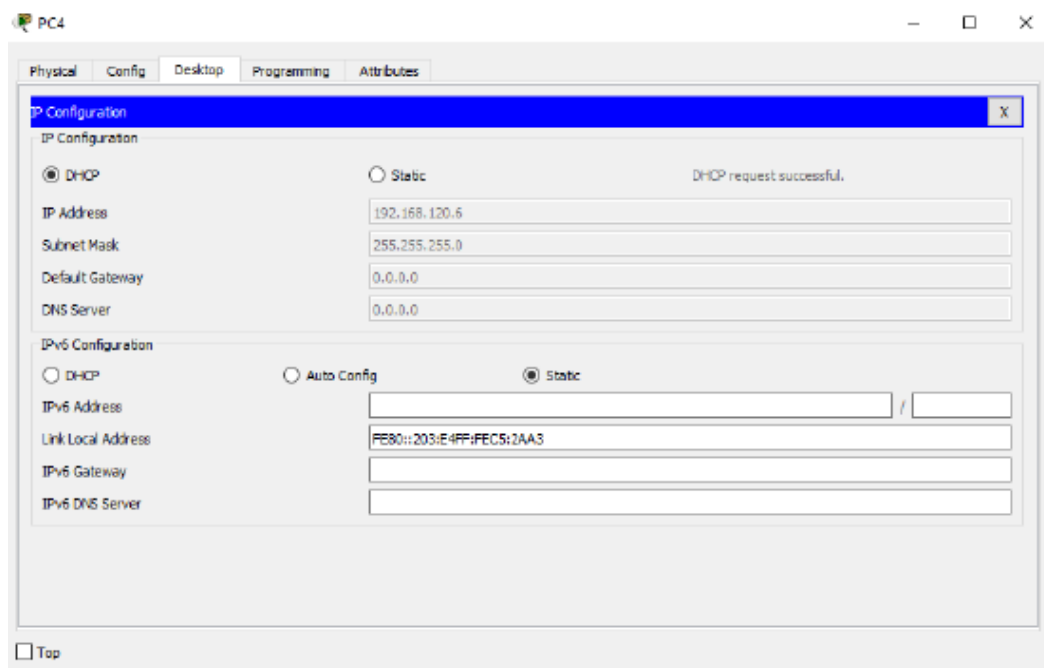
d) PC3

The screenshot shows the configuration window for PC3. The 'Config' tab is selected, and the 'IP Configuration' section is active. The 'DHCP' radio button is selected, and a message 'DHCP request successful.' is displayed. The IP Address is 192.168.120.5, Subnet Mask is 255.255.255.0, Default Gateway is 0.0.0.0, and DNS Server is 0.0.0.0. The 'IPv6 Configuration' section shows the 'Static' radio button selected, with fields for IPv6 Address, Link Local Address (FE80::20A:41FF:FE1A:C127), IPv6 Gateway, and IPv6 DNS Server.

IP Configuration	
<input checked="" type="radio"/> DHCP	<input type="radio"/> Static
DHCP request successful.	
IP Address	192.168.120.5
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::20A:41FF:FE1A:C127
IPv6 Gateway	
IPv6 DNS Server	

e) PC4



6. Lalu ketik <http://192.168.120.1> Pada PC 0 di Web Browser-nya

