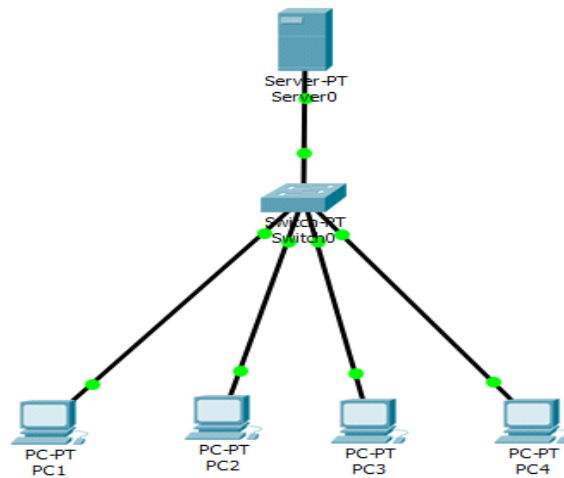


NAMA : ANNAS FAGIAT
NIM : L200170163
KELAS : D

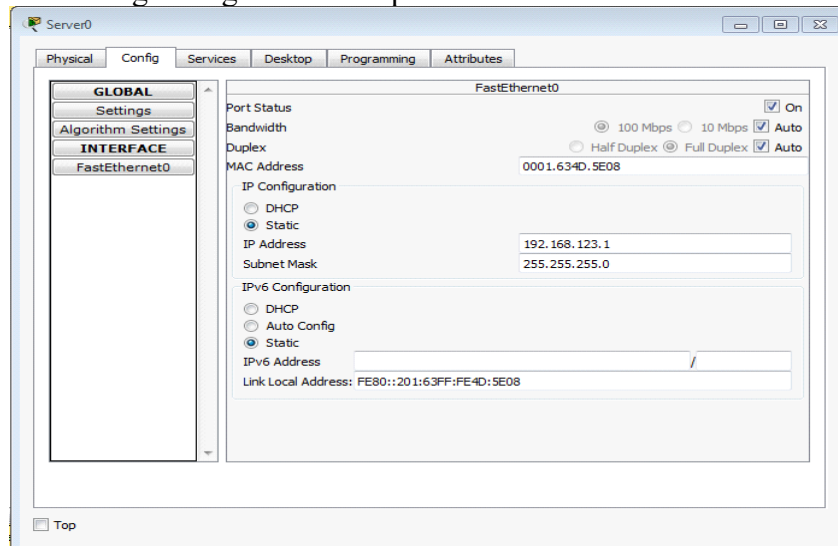
LAPORAN KEGIATAN PRAKTIKUM JARKOM MODUL 5 (DHCP DAN HTTP)

1. KEGIATAN (1) MEMBUAT DHCP SERVER

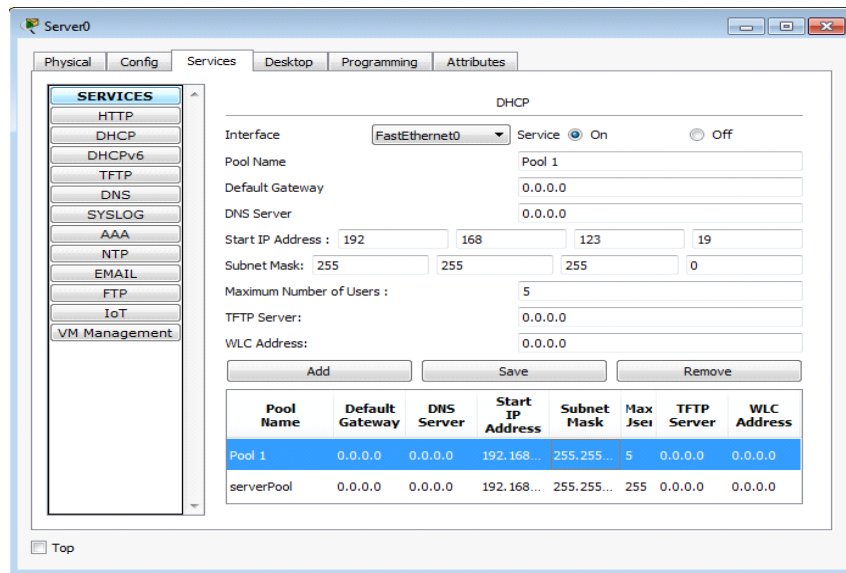
- Merancang topologi dengan packet tracer
- Device yang dirancang antara lain : 1 server, 1 switch, 4 pc sebagai host (client)
- Gambar Topologi :



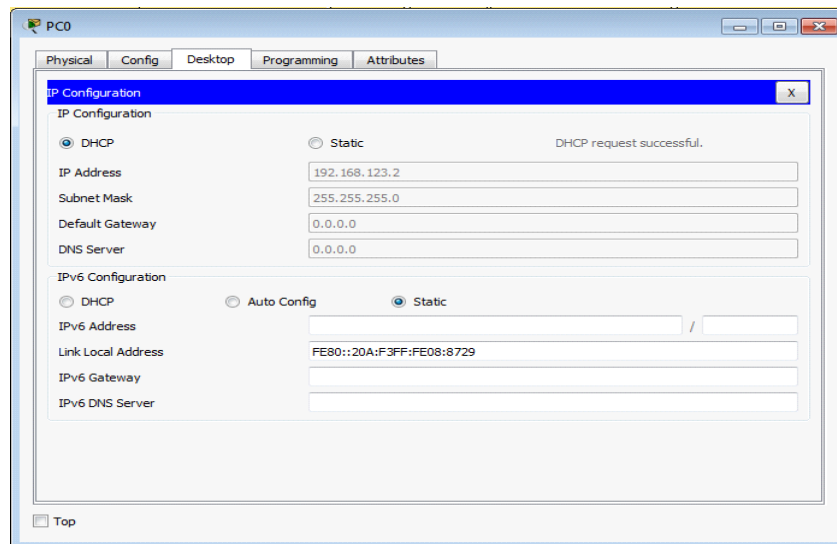
- Setting config IP Address pada server :



- Setting config DHCP pada Server



- Setting Config IP Address pada Client :
 > Menggunakan setting service DHCP pada setiap PC
 PC 1.



PC 2.

The screenshot shows the configuration window for PC0(1). The 'Config' tab is selected. The 'IP Configuration' section has 'DHCP' selected, with a status message 'DHCP request successful.' The fields for IP Address, Subnet Mask, Default Gateway, and DNS Server are all set to 0.0.0.0. The 'IPv6 Configuration' section has 'Static' selected. The fields for IPv6 Address, Link Local Address, IPv6 Gateway, and IPv6 DNS Server are all empty.

IP Configuration	
<input checked="" type="radio"/> DHCP	<input type="radio"/> Static
DHCP request successful.	
IP Address	192.168.123.3
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::207:ECFF:FE95:6450	
IPv6 Gateway		
IPv6 DNS Server		

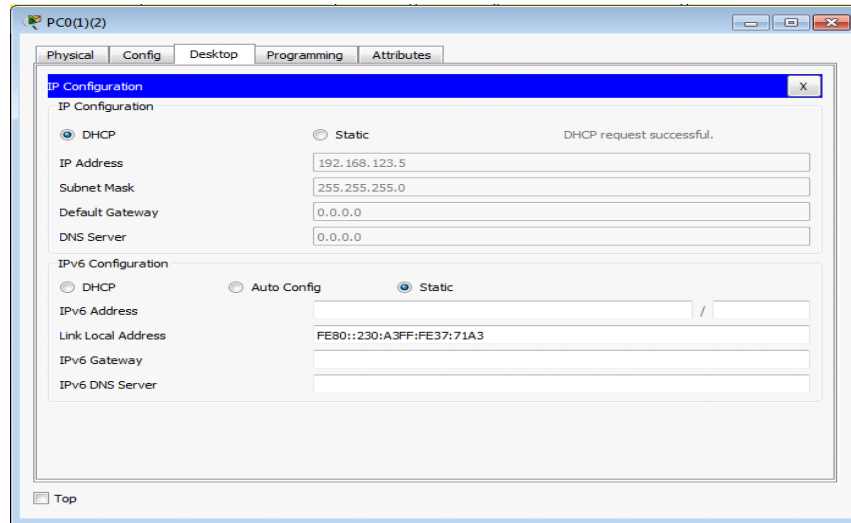
PC 3.

The screenshot shows the configuration window for PC0(1)(1). The 'Config' tab is selected. The 'IP Configuration' section has 'DHCP' selected, with a status message 'DHCP request successful.' The fields for IP Address, Subnet Mask, Default Gateway, and DNS Server are all set to 0.0.0.0. The 'IPv6 Configuration' section has 'Static' selected. The fields for IPv6 Address, Link Local Address, IPv6 Gateway, and IPv6 DNS Server are all empty.

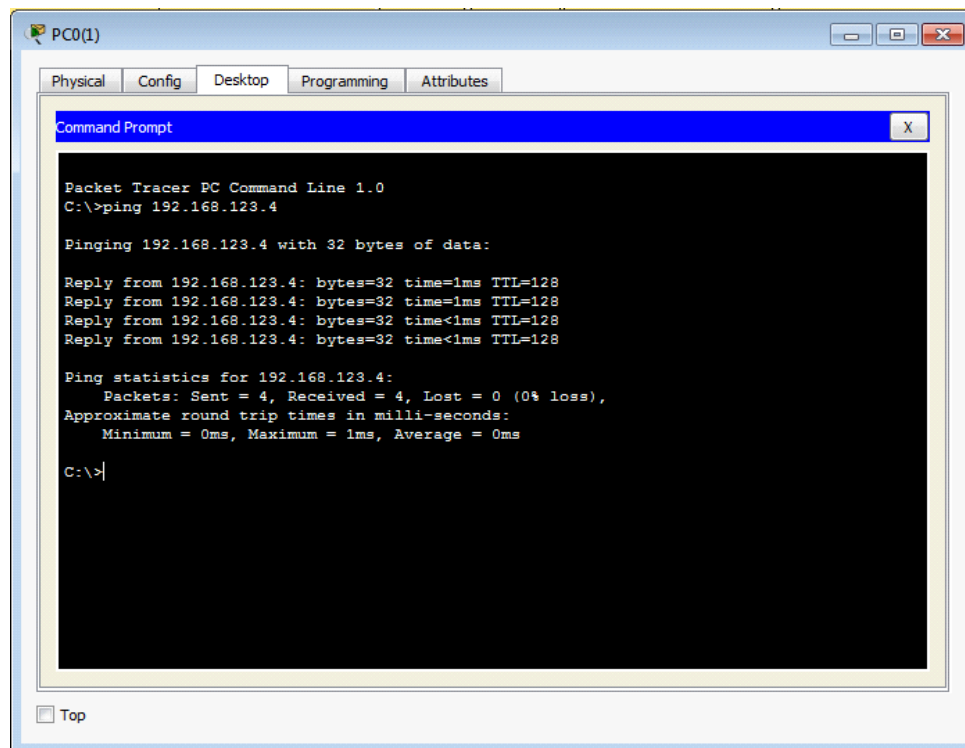
IP Configuration	
<input checked="" type="radio"/> DHCP	<input type="radio"/> Static
DHCP request successful.	
IP Address	192.168.123.4
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	0.0.0.0

IPv6 Configuration		
<input type="radio"/> DHCP	<input type="radio"/> Auto Config	<input checked="" type="radio"/> Static
IPv6 Address		
Link Local Address	FE80::201:42FF:FE94:CD34	
IPv6 Gateway		
IPv6 DNS Server		

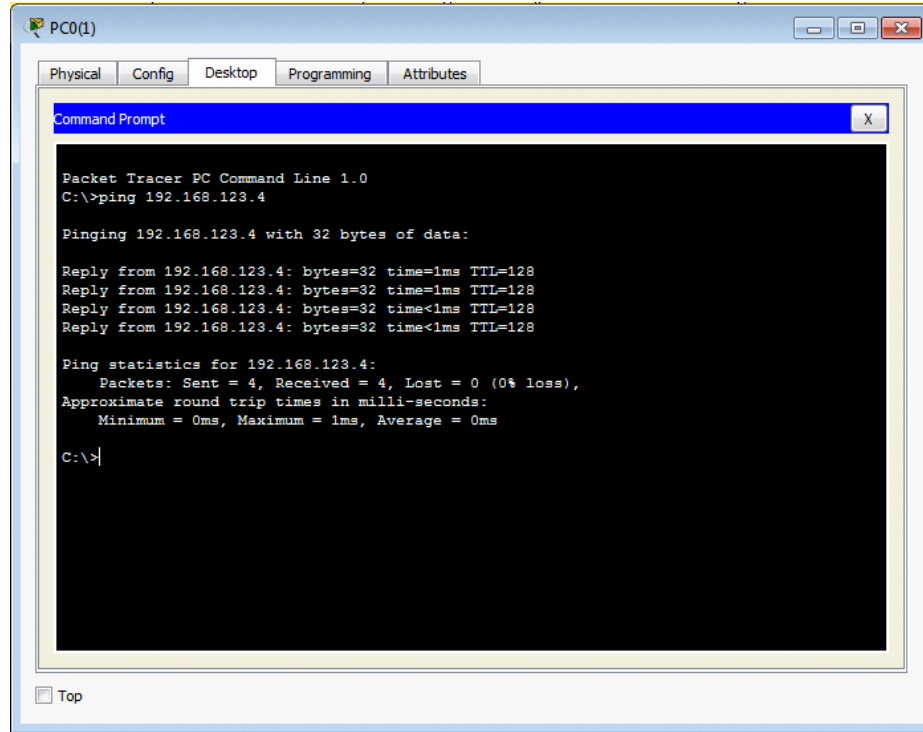
PC 4.



- Melakukan tes koneksi antar client (PING) :
 - a. Ping PC 1 ke 4

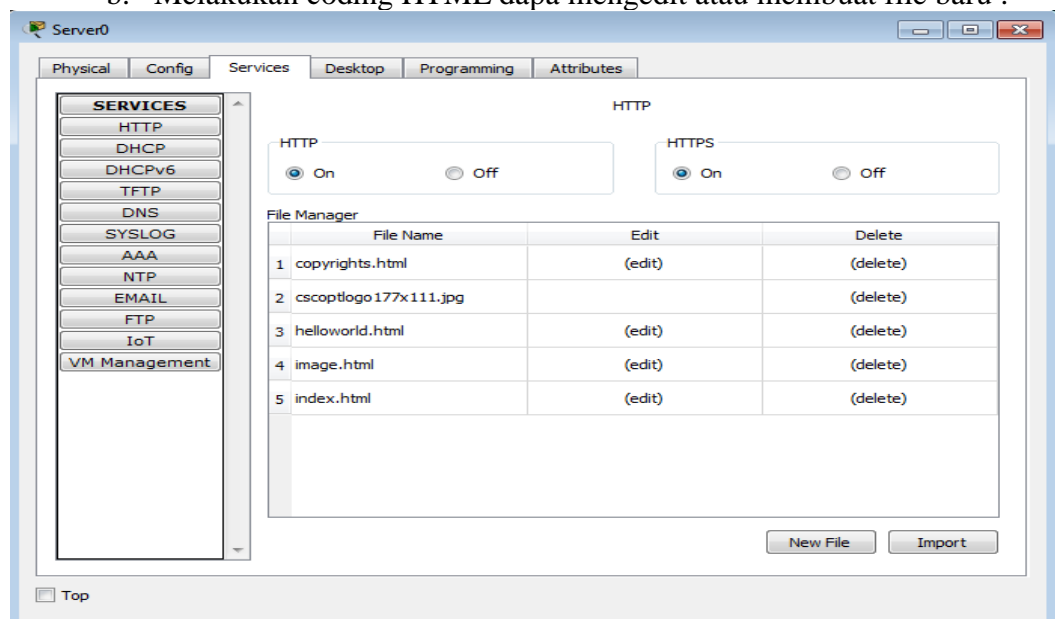


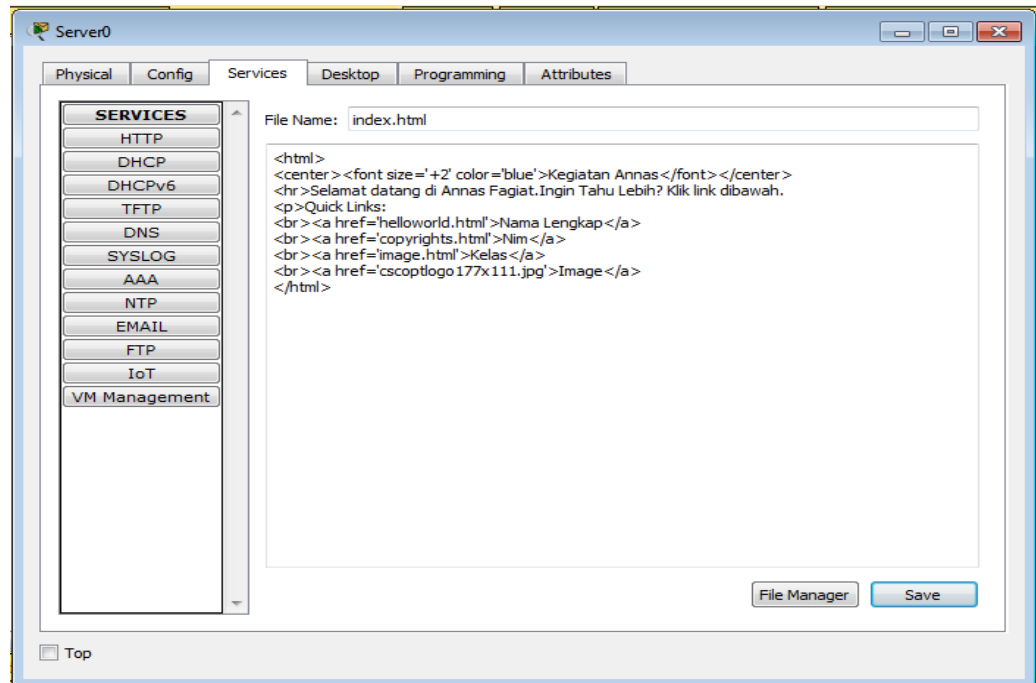
b. Ping pc 2 ke 3



2. KEGIATAN (2) KONFIGURASI HTTP SERVER

- Melanjutkan Service yang sebelumnya telah dilakukan pada Kegiatan 1
- Konfigurasi hanya menambahkan Service HTTP.
- Melakukan Konfigurasi pada Server :
 - a. Mengaktifkan service HTTP pada menu service di Server
 - b. Melakukan coding HTML dapa mengedit atau membuat file baru :





- Setelah mengcoding file html lalu save file.
- Akses web yang telah dikonfigurasi melalui web browser PC Client :

