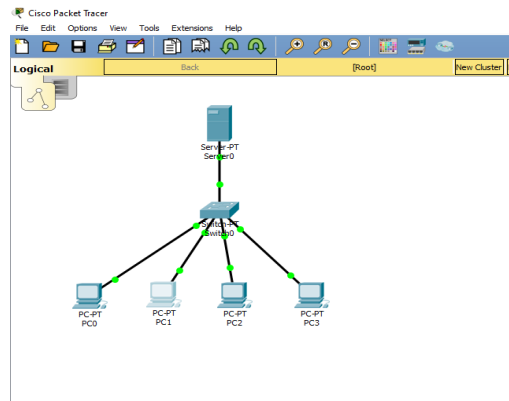


Nama : Bachtiar Nuhri Kurniawa

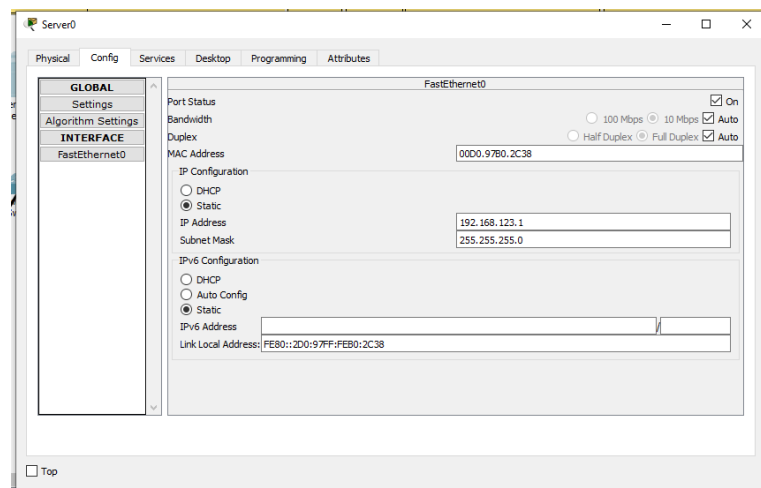
Nim : L200180031

Kelas : B

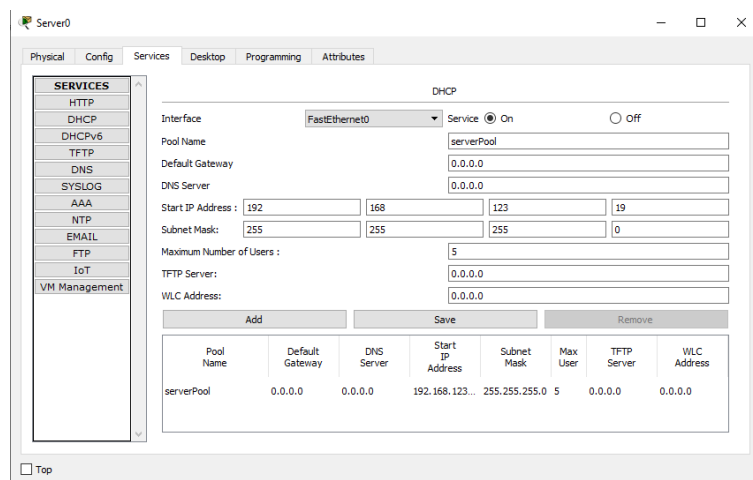
1. Praktikum 1



Masukan IP ke Server

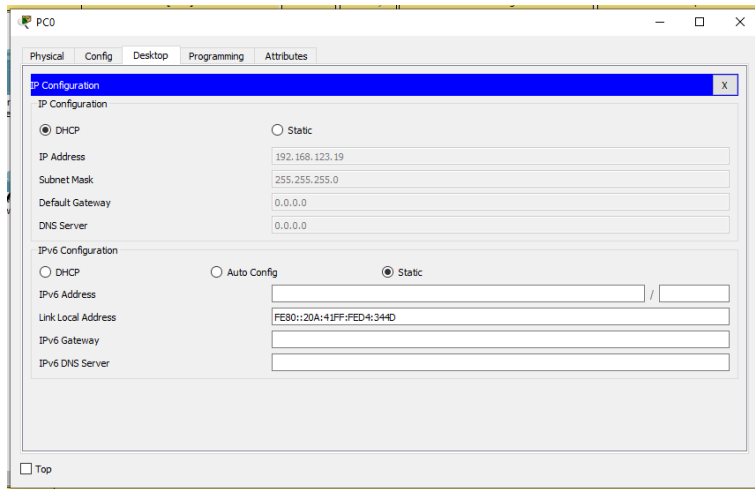


Pastikan DHCP dalam keadaan hidup / ON



Lakukan Pengecekan IP di semua PC, dari PC 0 sampai PC 3

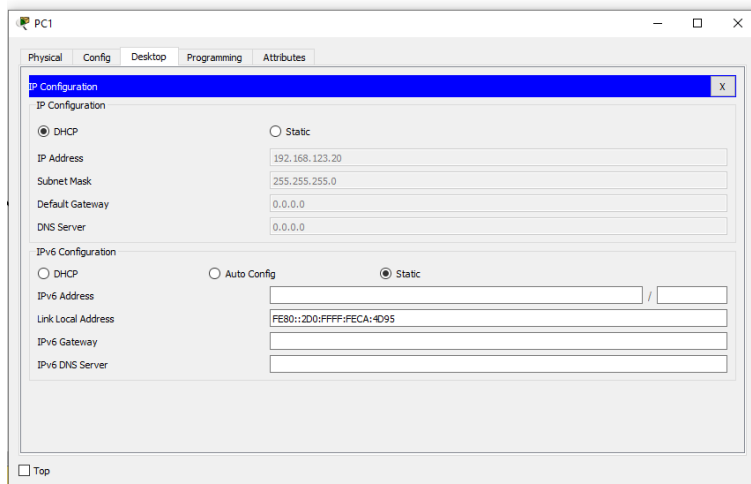
PC 0



The screenshot shows the 'IP Configuration' window for PC0. The 'Physical' tab is selected. Under 'IP Configuration', the 'DHCP' radio button is selected. The 'IP Address' field is set to 192.168.123.19, 'Subnet Mask' to 255.255.255.0, 'Default Gateway' to 0.0.0.0, and 'DNS Server' to 0.0.0.0. Under 'IPv6 Configuration', the 'Static' radio button is selected. The 'IPv6 Address' field is empty, 'Link Local Address' is set to FE80::41FF:FE4:34D, 'IPv6 Gateway' is empty, and 'IPv6 DNS Server' is empty. A 'Top' button is at the bottom left.

Field	Value
IP Address	192.168.123.19
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	0.0.0.0
IPv6 Address	
Link Local Address	FE80::41FF:FE4:34D
IPv6 Gateway	
IPv6 DNS Server	

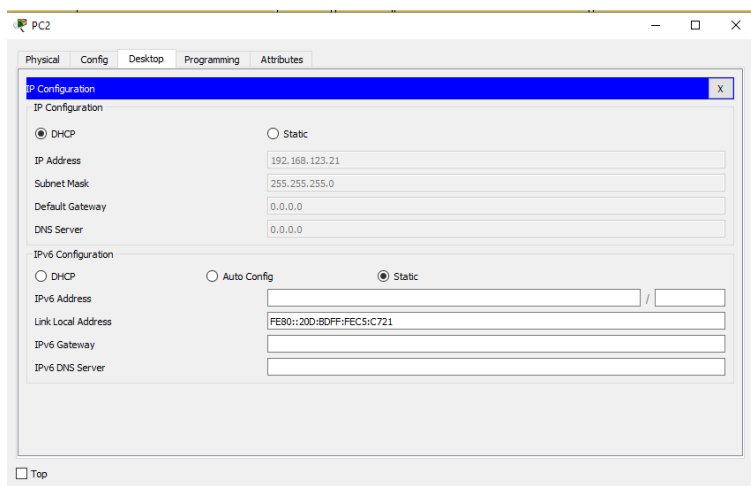
PC 1



The screenshot shows the 'IP Configuration' window for PC1. The 'Physical' tab is selected. Under 'IP Configuration', the 'DHCP' radio button is selected. The 'IP Address' field is set to 192.168.123.20, 'Subnet Mask' to 255.255.255.0, 'Default Gateway' to 0.0.0.0, and 'DNS Server' to 0.0.0.0. Under 'IPv6 Configuration', the 'Static' radio button is selected. The 'IPv6 Address' field is empty, 'Link Local Address' is set to FE80::2D0:FFFF:FECA:4D95, 'IPv6 Gateway' is empty, and 'IPv6 DNS Server' is empty. A 'Top' button is at the bottom left.

Field	Value
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 Address	
Link Local Address	FE80::2D0:FFFF:FECA:4D95
IPv6 Gateway	
IPv6 DNS Server	

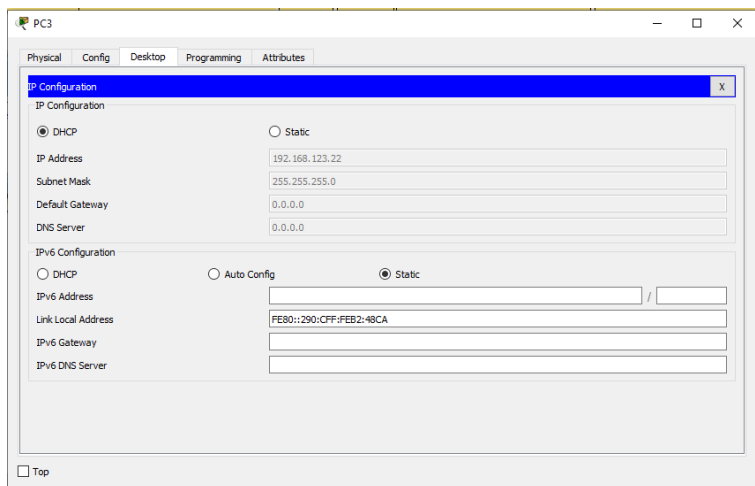
PC 2



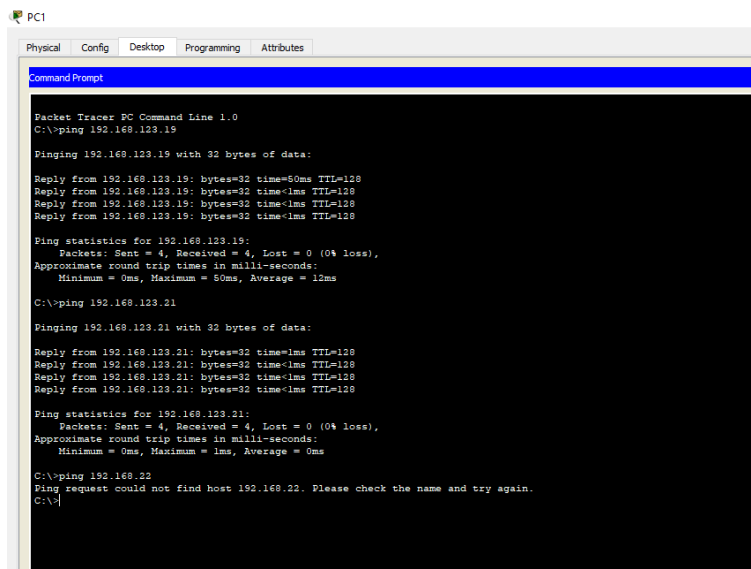
The screenshot shows the 'IP Configuration' window for PC2. The 'Physical' tab is selected. Under 'IP Configuration', the 'DHCP' radio button is selected. The 'IP Address' field is set to 192.168.123.21, 'Subnet Mask' to 255.255.255.0, 'Default Gateway' to 0.0.0.0, and 'DNS Server' to 0.0.0.0. Under 'IPv6 Configuration', the 'Static' radio button is selected. The 'IPv6 Address' field is empty, 'Link Local Address' is set to FE80::2D0:8DFF:FECS:C721, 'IPv6 Gateway' is empty, and 'IPv6 DNS Server' is empty. A 'Top' button is at the bottom left.

Field	Value
IP Address	192.168.123.21
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	0.0.0.0
IPv6 Address	
Link Local Address	FE80::2D0:8DFF:FECS:C721
IPv6 Gateway	
IPv6 DNS Server	

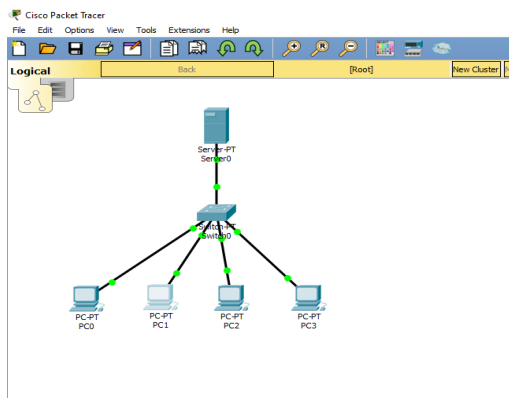
PC 3



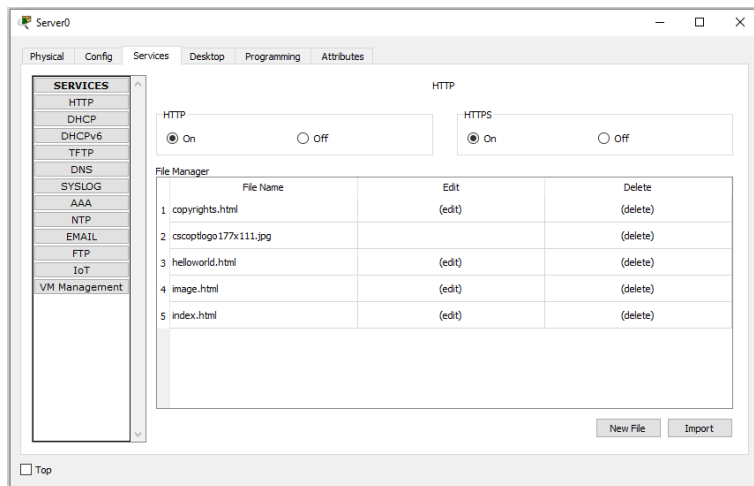
Lakukan Ping ke semua Pc



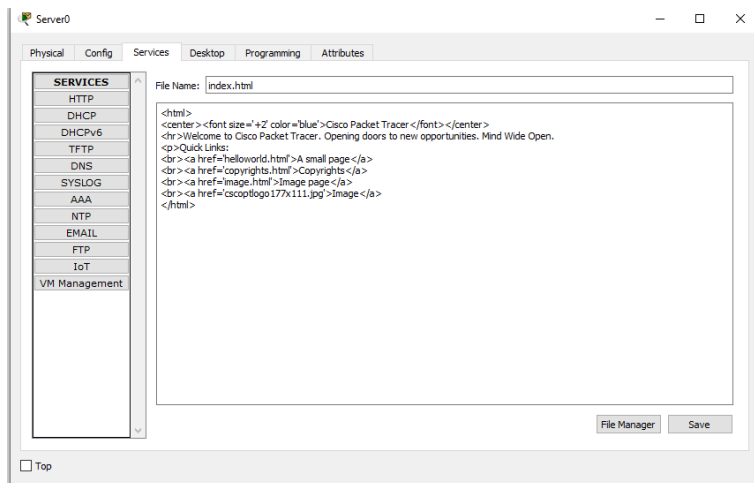
2. Praktikum 2



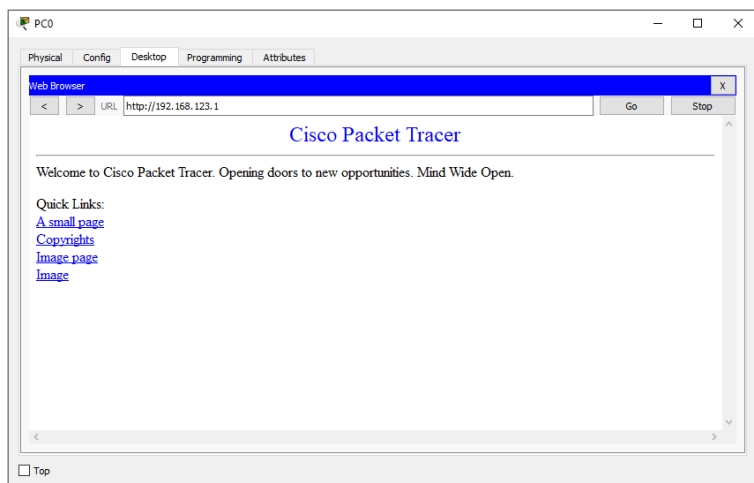
Pastikan Service HTTP dalam keadaan hidup / ON



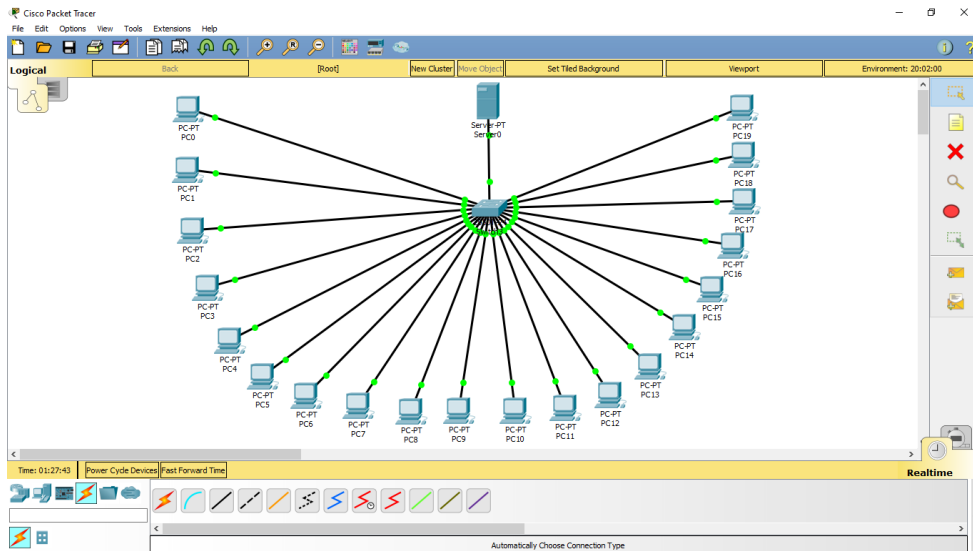
Ubah index.html yang diinginkan



Melakukan Browsing HTTP di Pc 0



3. TUGAS!



Masukan IP

The screenshot shows the configuration window for Server0, specifically the FastEthernet0 interface. The configuration is as follows:

- Port Status:** On
- Bandwidth:** 10 Mbps
- Duplex:** Full Duplex
- MAC Address:** 00D0.97B0.2C38
- IP Configuration:** Static
- IP Address:** 192.168.123.1
- Subnet Mask:** 255.255.255.0
- IPv6 Configuration:** Static
- IPv6 Address:** (empty)
- Link Local Address:** FE80::2D0:97FF:FE80:2C38

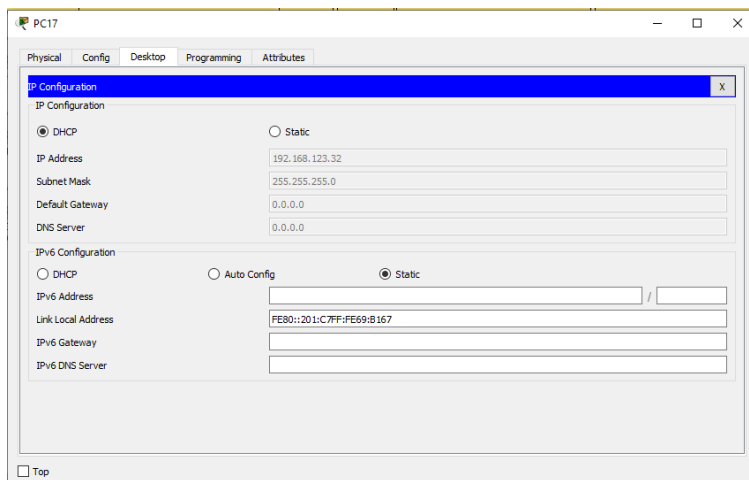
Pada menu servis klik DHCP dan klik On. Isi start IP address dengan 192.168.123.30 dan maximum number of users 31.

The screenshot shows the configuration window for Server0, specifically the DHCP service settings. The configuration is as follows:

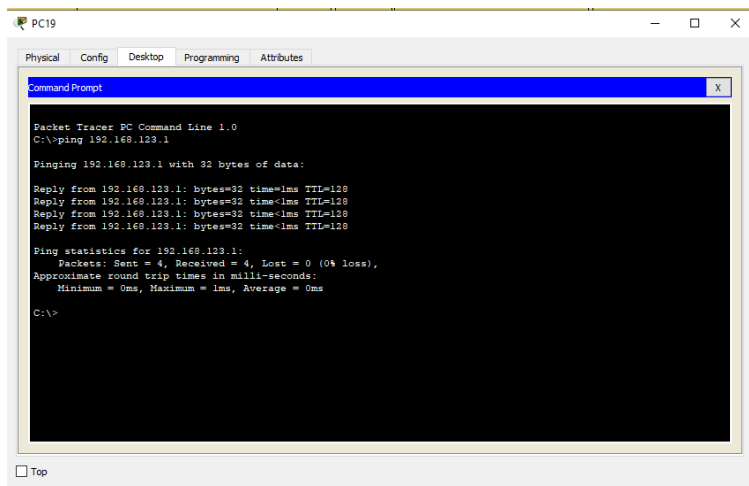
- SERVICES:** DHCP
- Interface:** FastEthernet0
- Service:** On
- Pool Name:** serverPool
- Default Gateway:** 0.0.0.0
- DNS Server:** 0.0.0.0
- Start IP Address:** 192.168.123.30
- Subnet Mask:** 255.255.255.0
- Maximum Number of Users:** 31
- TFTP Server:** 0.0.0.0
- WLC Address:** 0.0.0.0

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	192.168.123.30	255.255.255.0	31	0.0.0.0	0.0.0.0

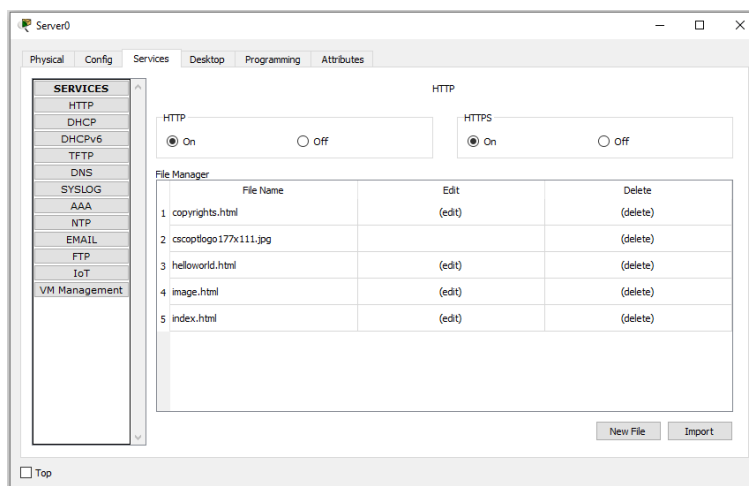
Lakukan Pengecekan IP

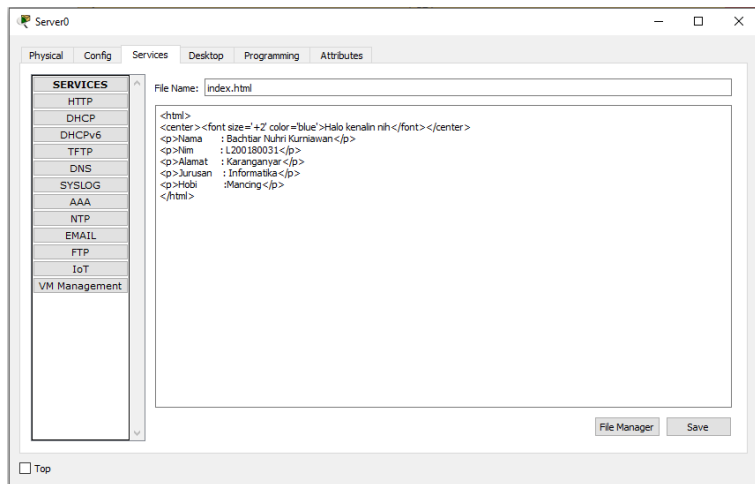


Lakukan Ping



Membuat Web Browser





Tampilan

