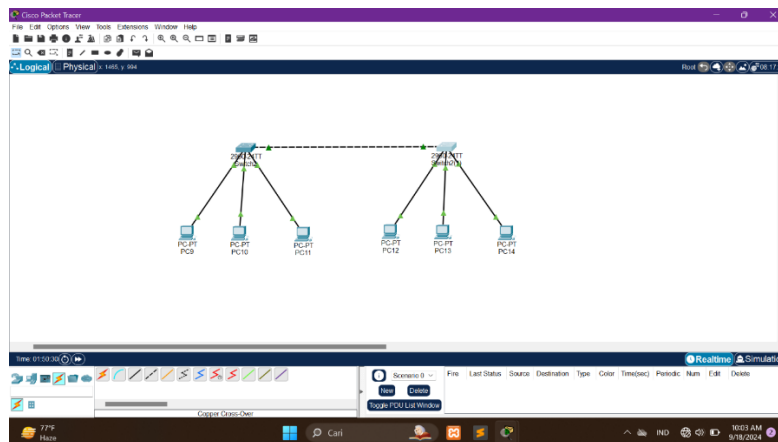


MK : PRAKTIKUM JARINGAN KOMPUTER



Switch Vtp Server

[illegible]

Switch Vtp Client

[illegible]

```

Please RETURN to get started.

\LINE-3-UPDOWN: Interface FastEthernet0/4, changed state to down
\LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/4, changed state to down
\LINE-5-CHANGED: Interface FastEthernet0/24, changed state to up
\LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/24, changed state to up
S-VPN-CLIENT

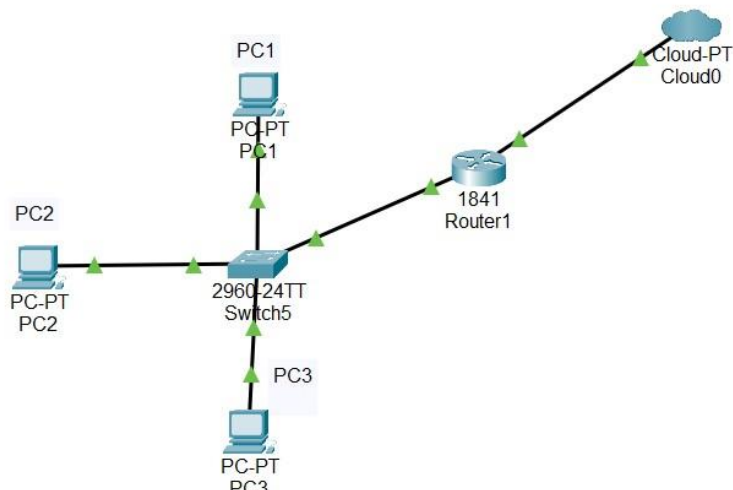
User Access Verification

Password:
Password:
0906102327040>FTP-CLIENT>enable
Password:
0906102327040>FTP-CLIENT>show int trunk
Swt      Mode      Encapsulation  Status      Native vlan
Fa0/24   on         HDLC           trunking    1
Swt      Vlan     allowed on trunk
Fa0/24   1-1005
Swt      Vlan     allowed and active in management domain
Fa0/24   1,2,3,4
Swt      Vlan     Vlan in spanning tree forwarding state and not pruned
Fa0/24   1,2,3,4

0906102327040>FTP-CLIENT#

```

- **NAT Percobaan**



1. Konfigurasi Switch

Melihat Daftar VLAN

```
SWITCH_DISTRIBUSI>enable
Password:
SWITCH_DISTRIBUSI#show vlan
```

VLAN	Name	Status	Ports
1	default	active	Fa0/4, Fa0/5, Fa0/6, Fa0/7 Fa0/8, Fa0/9, Fa0/10, Fa0/11 Fa0/12, Fa0/13, Fa0/14, Fa0/15 Fa0/16, Fa0/17, Fa0/18, Fa0/19 Fa0/20, Fa0/21, Fa0/22, Fa0/23 Gig0/1, Gig0/2
2	Humas	active	Fa0/1
3	Keuangan	active	Fa0/2
4	IT	active	Fa0/3
1002	fddi-default	active	
1003	token-ring-default	active	
1004	fddinet-default	active	
1005	trnet-default	active	

VLAN	Type	SAID	MTU	Parent	RingNo	BridgeNo	Stp	BrdgMode	Trans1	Trans2
1	enet	100001	1500	-	-	-	-	-	0	0
2	enet	100002	1500	-	-	-	-	-	0	0
3	enet	100003	1500	-	-	-	-	-	0	0

--More--

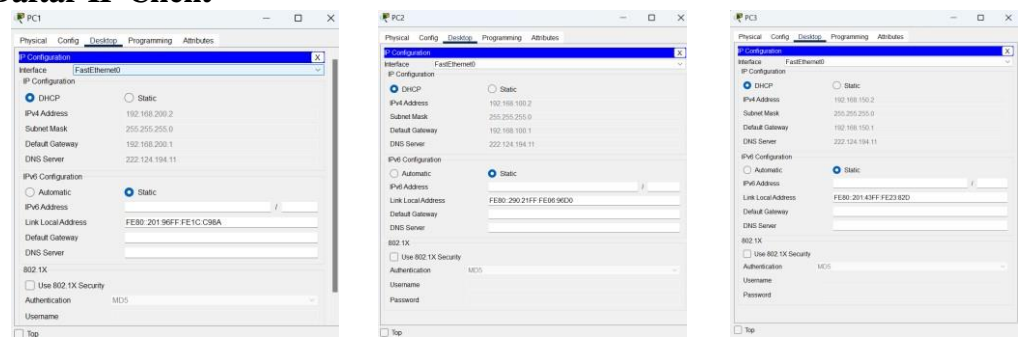
VLAN	Name	Status	Ports
1	Default	Active	Fa0/4 - Fa0/23,Gig0/1, Gig0/2
2	Humas	Active	Fa0/1
3	Keuangan	Active	Fa0/2
4	IT	Active	Fa0/3

2. Konfigurasi Router Melihat daftar IP dari Client

```
ROUTER_I>enable
Password:
ROUTER_I#sh ip dhcp binding
IP address      Client-ID/      Lease expiration    Type
                Hardware address
192.168.200.2    0001.961C.C98A   --                  Automatic
192.168.100.2    0090.2106.96D0   --                  Automatic
192.168.150.2    0001.4323.082D   --                  Automatic
ROUTER_I#
```

No	Ip Address	MAC Address	Lease Expiration	Type
1	192.168.200.2	0001.961C.C98A	-	Automatic
2	192.168.100.2	0090.2106.96D0	-	Automatic
3	192.168.150.2	0001.4323.082D	-	Automatic

Daftar IP Client



No	Client	Ip Address	Netmask	Gateway	DNS
1	PC1	192.168.200.2	255.255.255.0	192.168.200.1	222.124.194.11
2	PC2	192.168.100.2	255.255.255.0	192.168.100.1	222.124.194.11
3	PC3	192.168.150.2	255.255.255.0	192.168.150.1	222.124.194.11

Tes Koneksi Ke sebuah website (catat hasil yang anda dapat)

No	Sumber	Ip Address	Hasil Ya/Tidak	Website	Hasil Ya/Tidak
1	PC1	192.168.200.2	Ya	www.google.com	Tidak
2	PC2	192.168.100.2	Ya	www.google.com	Tidak
3	PC3	192.168.150.2	Ya	www.google.com	Tidak