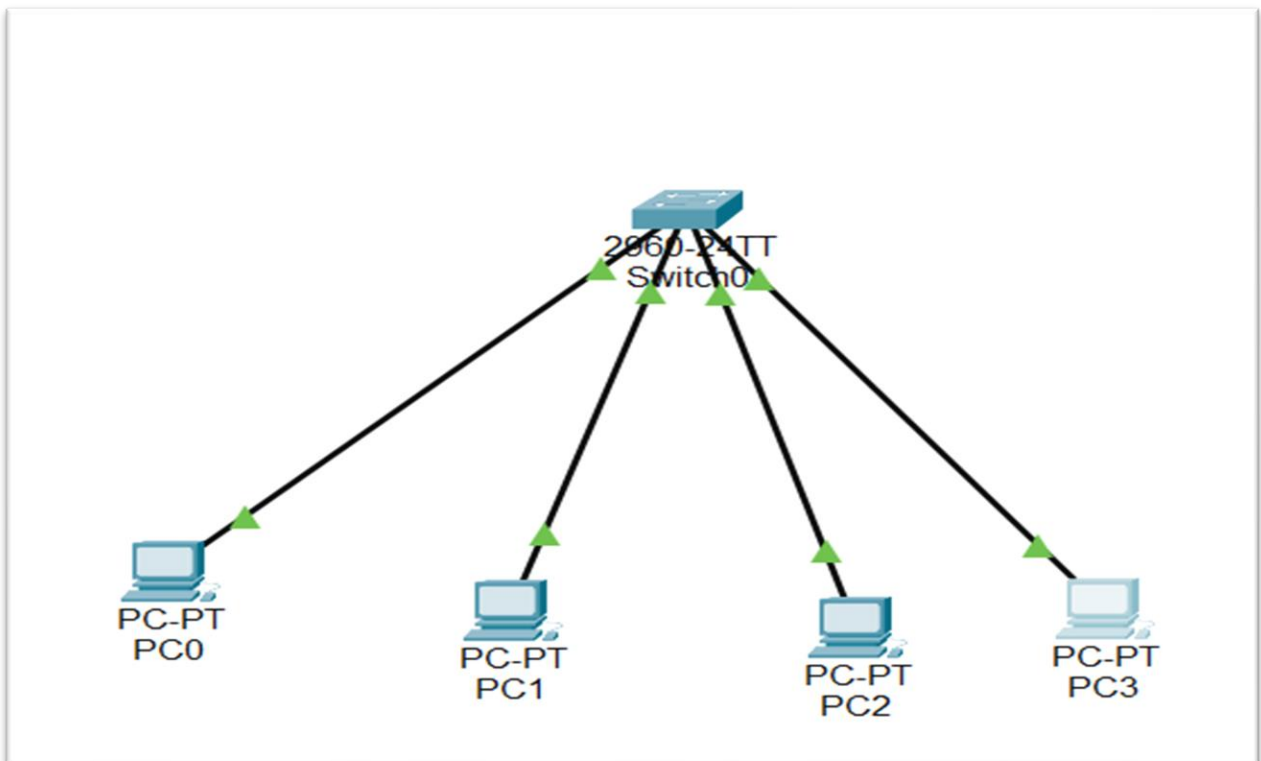NAMA   : AGUNG AKSA

NIM   : 09010182327007

KELAS   : MI – 3A

MK   : PRAK JARKOM

LAPORAN PRAKTIKUM JARKOM

❖ **Switch**

Hasilnya:

```
09010182327007>enable
Password:
09010182327007#show vlan

VLAN Name                             Status    Ports
---- -------------------------------- --------- -------------------------------
1    default                          active    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, Fa0/24
                                                Gig0/1, Gig0/2
2    humas                            active    Fa0/1
3    keuangan                         active    Fa0/2
4    IT                               active    Fa0/3
5    pimpinan                         active    Fa0/4
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
 --More--
```
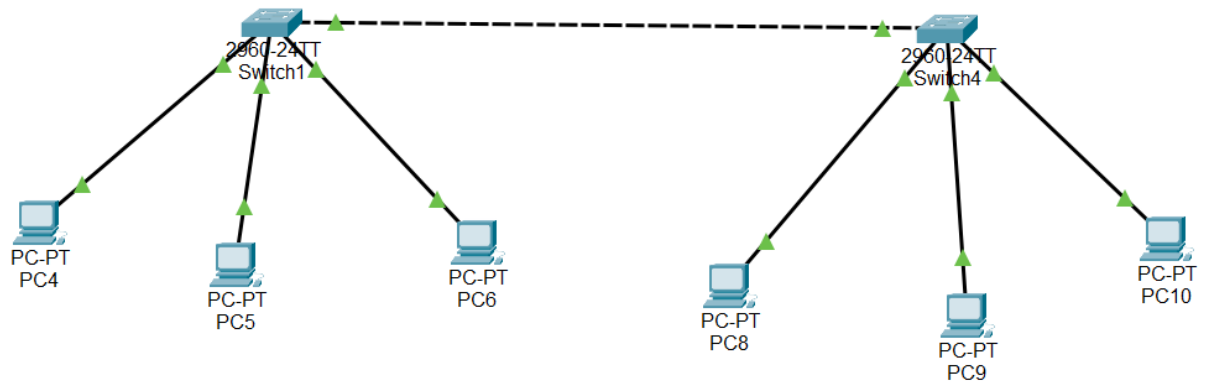
❖ **VTP Server dan VTP client**

❖ **Server**

```
Primary Secondary Type              Ports
------- --------- ---------------- ----------------------------------------
09010182327007-vtp-server#show vtp status
VTP Version capable              : 1 to 2
VTP version running              : 1
VTP Domain Name                  : jarkom.ilkom.ac.id
VTP Pruning Mode                 : Disabled
VTP Traps Generation             : Disabled
Device ID                        : 0060.70DE.CB00
Configuration last modified by 0.0.0.0 at 3-1-93 00:04:16
Local updater ID is 0.0.0.0 (no valid interface found)

Feature VLAN :
--------------
VTP Operating Mode               : Server
Maximum VLANs supported locally  : 255
Number of existing VLANs         : 8
Configuration Revision           : 0
MD5 digest                       : 0x23 0x0F 0xD3 0x16 0xD1 0x1B 0xD8 0x2C
                                   0x54 0x82 0x65 0x4F 0xB5 0x1A 0x38 0x1D
09010182327007-vtp-server#
```
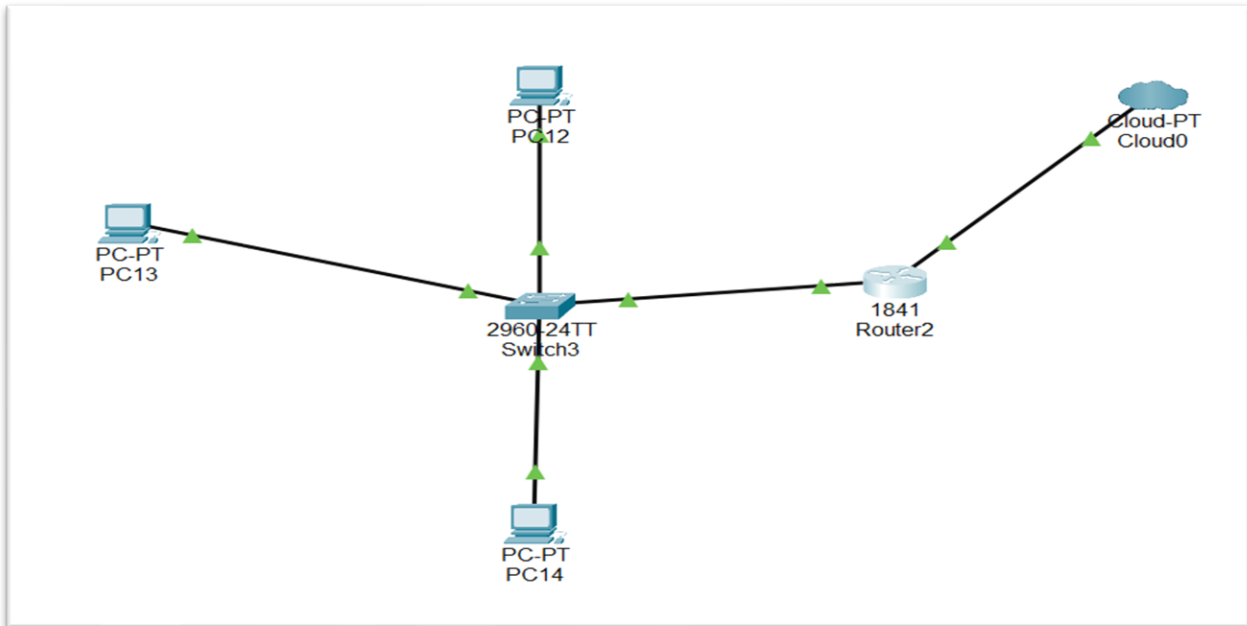
❖ **Client**

```
(09010182327007)_vtp_client#copy run start
Destination filename [startup-config]?
Building configuration...
[OK]
(09010182327007)_vtp_client#show vtp status
VTP Version capable              : 1 to 2
VTP version running              : 2
VTP Domain Name                  : jarkom.ilkom.unsri.ac.id
VTP Pruning Mode                 : Disabled
VTP Traps Generation             : Disabled
Device ID                        : 0010.11B6.1600
Configuration last modified by 0.0.0.0 at 3-1-93 00:38:38

Feature VLAN :
--------------
VTP Operating Mode               : Client
Maximum VLANs supported locally  : 255
Number of existing VLANs         : 8
Configuration Revision           : 10
MD5 digest                       : 0x9D 0x05 0x00 0x9B 0xEF 0x02 0x88 0x9D
                                   0x3B 0x43 0x47 0xB3 0x60 0x2F 0xC4 0x7D
(09010182327007)_vtp_client#
```

❖ **NAT**

HASILNYA :

VLAN	Nama	Status	Port
Vlan 2	Humas	Active	Fa0/1
Vlan 3	Keuangan	Active	Fa0/2
Vlan 4	IT	Active	Fa0/3

❖ **ROUTER**

```
Router_I#sh ip dhcp binding
IP address          Client-ID/              Lease expiration        Type
                    Hardware address
```