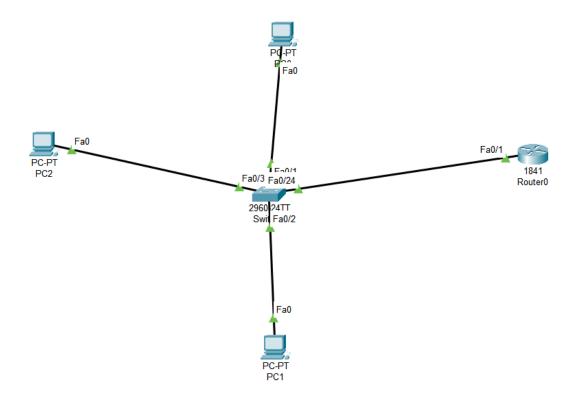
Nama: M. Fahri Ramadhan

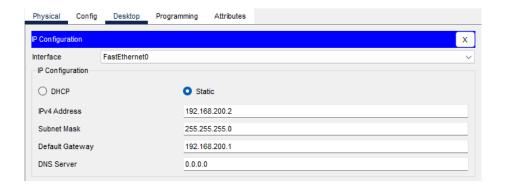
Kelas: MI3A

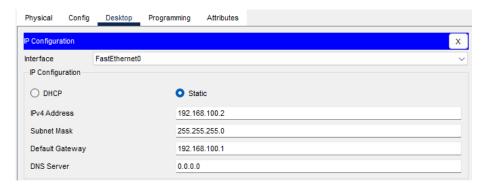


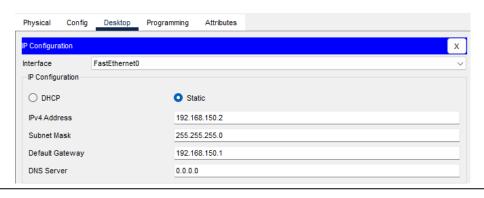
| VLAN | Name     | Status | Port   |
|------|----------|--------|--|
| 1    | Default  | Active | Fa0/4, Fa0/5, Fa0/6, Fa0/7, Fa0/8, Fa0/9, Fa0/10, Fa0/11 Fa0/12, Fa0/13, Fa0/14, Fa0/15 Fa0/16, Fa0/17, Fa0/18, Fa0/19 Fa0/20, Fa0/21, Fa0/22, Fa0/23 Gig0/1, Gig0/2 |
| 2    | Humas    | Active | Fa0/1  |
| 3    | Keuangan | Active | Fa0/2  |
| 4    | IT       | Active | Fa0/3  |
| 5    | Pimpinan | Active |  |

| VLAN | Name               |        |      | Status Po |        |        | Ports                      | orts      |          |        |
|------|--------------------|--------|------|-----------|--------|--------|----------------------------|-----------|----------|--------|
| 1    | default            |        |      |           | active |        | Fa0/4, Fa0/5, Fa0/6, Fa0/7 |           |          |        |
|      |                    |        |      |           |        |        | Fa0/8,                     | Fa0/9, Fa | 0/10, Fa | a0/11  |
|      |                    |        |      |           |        |        | 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              |        |      | act       | ive    | Fa0/1  |                            |           |          |        |
| 3    | keuangan           |        |      | act       | ive    | Fa0/2  |                            |           |          |        |
| 4    | IT                 |        | act: | ive       | Fa0/3  |        |                            |           |          |        |
| 5    | pimpinan           |        |      | act:      | ive    | 1      |                            |           |          |        |
| 1002 |                    |        |      | act:      | ive    |        |                            |           |          |        |
| 1003 | token-ring-default |        |      | act       | active |        |                            |           |          |        |
| 1004 | -                  |        |      | act       | active |        |                            |           |          |        |
| 1005 | trnet-default act  |        |      | ive       |        |        |                            |           |          |        |
|      |                    |        |      |           |        |        |                            |           |          |        |
| VLAN | Type               | SAID   | MTU  | Parent    | RingNo | Bridge | No Stp                     | BrdgMode  | Transl   | Trans2 |
|      |                    |        |      |           |        |        |                            |           |          |        |
| 1    | enet               | 100001 | 1500 | -         | -      | -      | -                          | -         | 0        | 0      |
| 2    | enet               | 100002 | 1500 | -         | -      | -      | -                          | -         | 0        | 0      |
| Mc   | re                 |        |      |           |        |        |                            |           |          | _      |

| No | Nama Device | Alamat        | Netmask       |
|----|-------------|---------------|---------------|
| 1  | PC1         | 192.168.100.2 | 255.255.255.0 |
| 2  | PC2         | 192.168.200.2 | 255.255.255.0 |
| 3  | PC3         | 192.168.150.2 | 255.255.255.0 |







| No | Sumber | Tuinan | Hasil |       |  |  |  |
|----|--------|--------|-------|-------|--|--|--|
|    |        | Tujuan | Ya    | Tidak |  |  |  |
| 1  | PC 1   | PC 2   | Ya    |       |  |  |  |
|    |        | PC 3   | Ya    |       |  |  |  |
|    |        |        |       |       |  |  |  |
| 2  | PC 2   | PC 1   | Ya    |       |  |  |  |
|    |        | PC 3   | Ya    |       |  |  |  |
|    |        |        |       |       |  |  |  |
| 3  | PC 3   | PC 1   | Ya    |       |  |  |  |
|    |        | PC 2   | Ya    |       |  |  |  |

```
C:\>ping 192.168.200.2
 C:\>ping 192.168.100.2
                                                                                                   Pinging 192.168.200.2 with 32 bytes of data:
Pinging 192.168.100.2 with 32 bytes of data:
                                                                                                   Reply from 192.168.200.2: bytes=32 time<1ms TTL=127
Reply from 192.168.100.2: bytes=32 time<1ms TTL=127
Reply from 192.168.100.2: bytes=32 time=12ms TTL=127
Reply from 192.168.100.2: bytes=32 time=13ms TTL=127
                                                                                                  Reply from 192.168.200.2: bytes=32 time=12ms TTL=127
Reply from 192.168.200.2: bytes=32 time=12ms TTL=127
                                                                                                   Reply from 192.168.200.2: bytes=32 time=12ms TTL=127
Reply from 192.168.100.2: bytes=32 time=14ms TTL=127
                                                                                                   Ping statistics for 192.168.200.2:
Ping statistics for 192.168.100.2:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
                                                                                                   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 12ms, Average = 9ms
       Minimum = 0ms, Maximum = 14ms, Average = 9ms
C:\>ping 192.168.150.2
                                                                                                   C:\>ping 192.168.150.2
                                                                                                   Pinging 192.168.150.2 with 32 bytes of data:
Pinging 192.168.150.2 with 32 bytes of data:
Reply from 192.168.150.2: bytes=32 time=1ms TTL=127
                                                                                                   Reply from 192.168.150.2: bytes=32 time<1ms TTL=127
Reply from 192.168.150.2: bytes=32 time=12ms TTL=127
Reply from 192.168.150.2: bytes=32 time=12ms TTL=127
Reply from 192.168.150.2: bytes=32 time=12ms TTL=127
                                                                                                  Reply from 192.168.150.2: bytes=32 time=11ms TTL=127
Reply from 192.168.150.2: bytes=32 time=12ms TTL=127
Reply from 192.168.150.2: bytes=32 time=11ms TTL=127
Ping statistics for 192.168.150.2:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 1ms, Maximum = 12ms, Average = 9ms
                                                                                                   Ping statistics for 192.168.150.2:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
                                                                                                        Minimum = 0ms, Maximum = 12ms, Average = 8ms
```

```
Pinging 192.168.200.2 with 32 bytes of data:

Reply from 192.168.200.2: bytes=32 time<1ms TTL=127
Reply from 192.168.200.2: bytes=32 time=13ms TTL=127

Ping statistics for 192.168.200.2:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 13ms, Average = 6ms

C:\>ping 192.168.100.2

Pinging 192.168.100.2 with 32 bytes of data:

Reply from 192.168.100.2: bytes=32 time<1ms TTL=127
Reply from 192.168.100.2: bytes=32 time<1ms TTL=127
Reply from 192.168.100.2: bytes=32 time=12ms TTL=127
Reply from 192.168.100.2: bytes=32 time=1lms TTL=127

Ping statistics for 192.168.100.2:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 12ms, Average = 5ms
```

C:\>ping 192.168.200.2