Nama: Khairul Noviyanti

NIM : L200170178

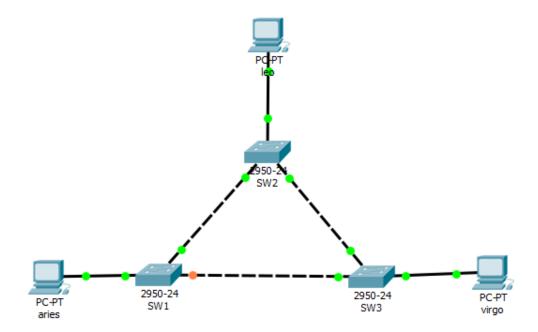
Kelas: D

# PRAKTIKUM JARINGAN KOMPUTER SPANNING TREE PROTOCOL

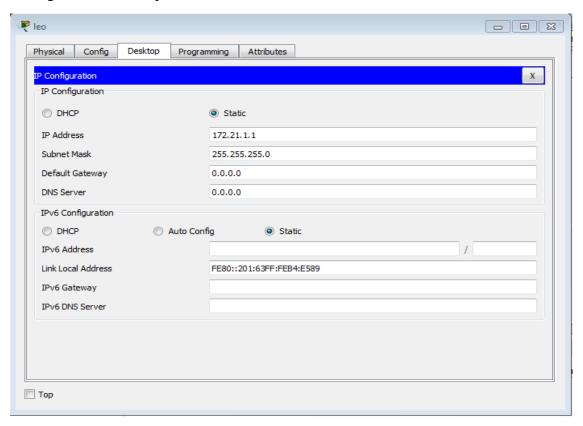
#### **Modul VI**

### Kegiatan 1

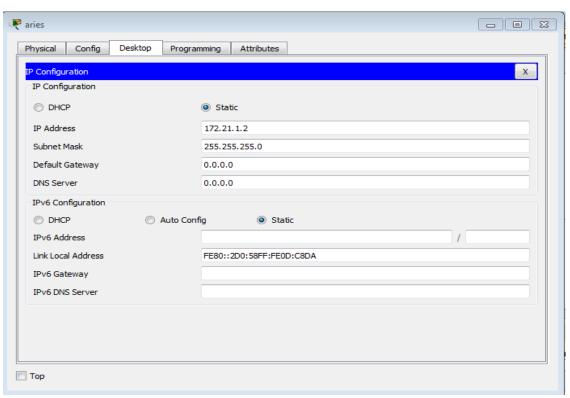
1. Menggunakan PACKET TRACER untuk membuat topologi dengan mengguakan switch dan PC. Seperti gambar dibaah ini :



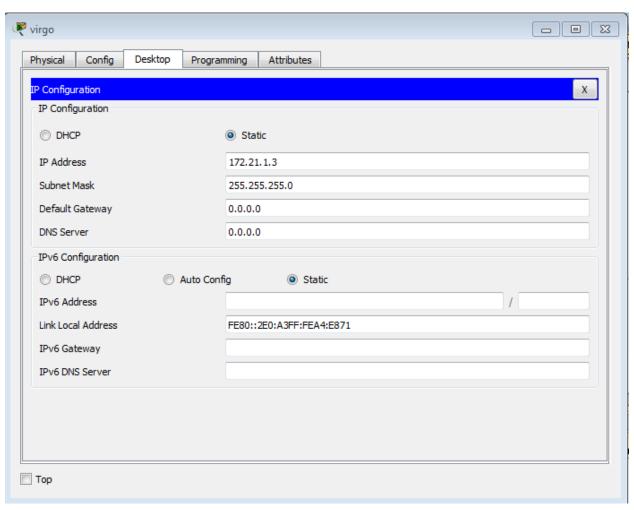
# Konfigurasi alamat IP pada PC leo:



## Konfigurasi alamat IP pada PC aries:

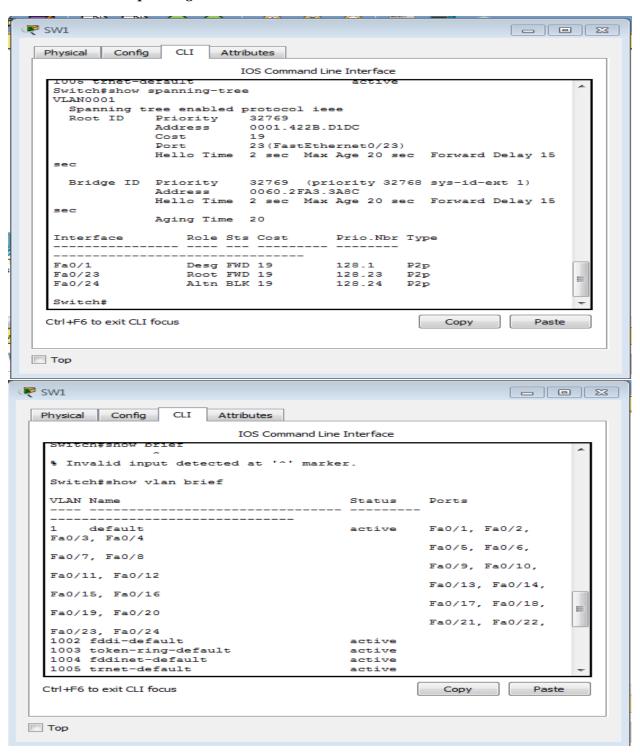


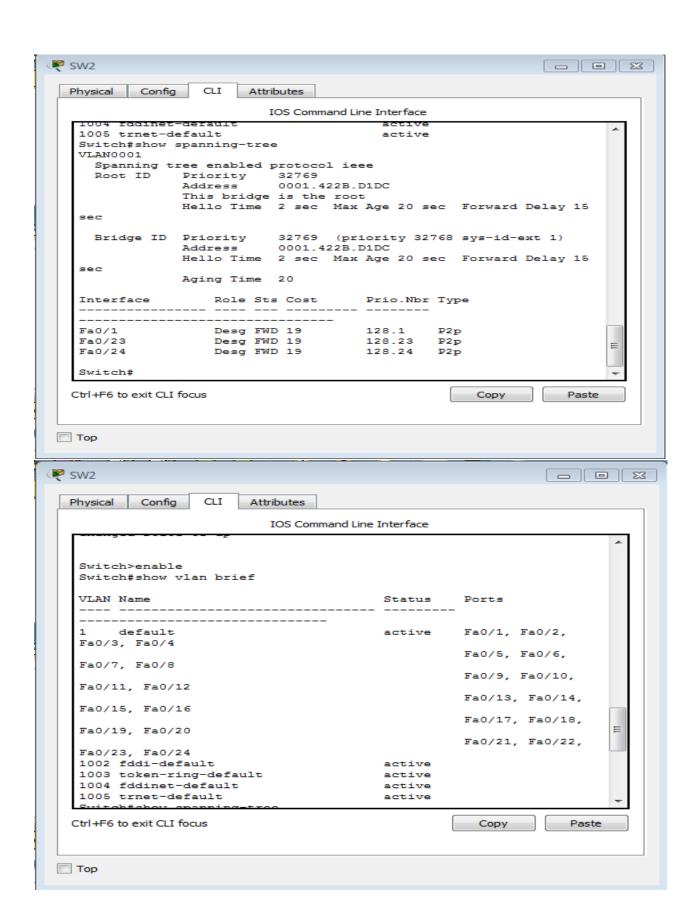
# Konfigurasi alamat IP pada PC virgo:

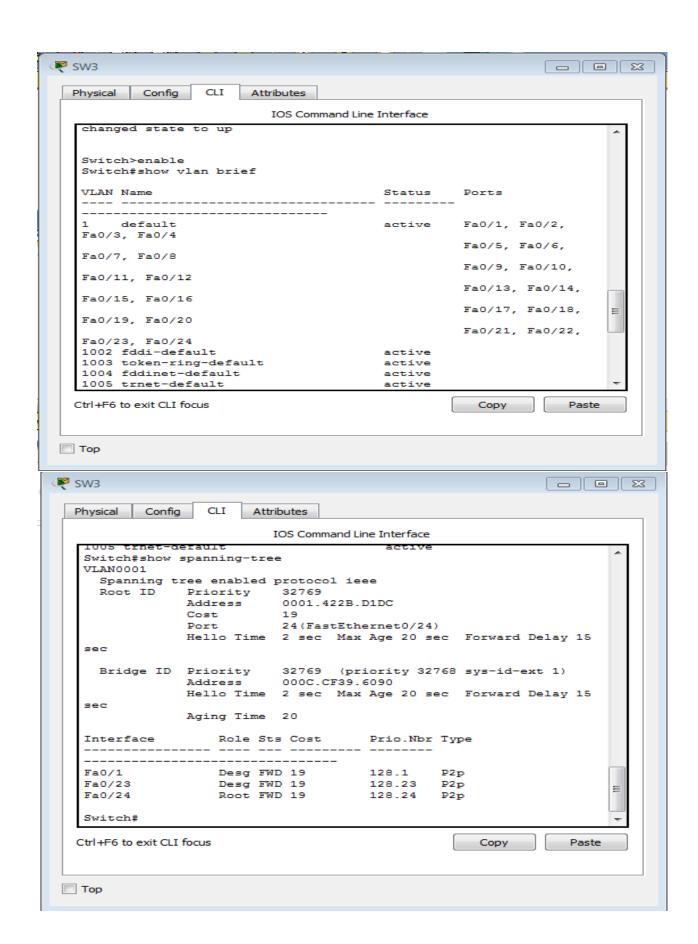


Pada mode user / privileged, lihat status STP pada masing – masing switch.

- Masuk mode privileged.
- Ketik show spanning tree





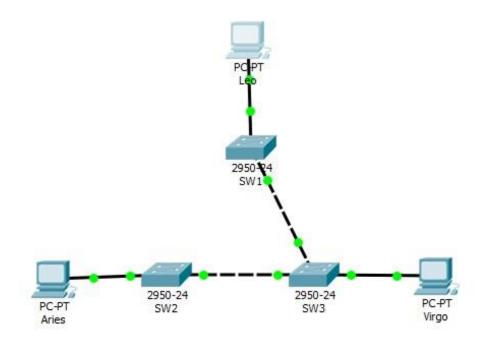


### Dari PC leo lakukan ping ke PC virgo.

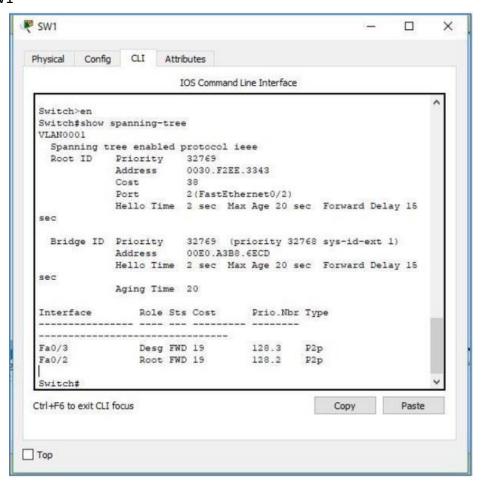
```
₹ leo
                                                                                                             Physical
            Config
                         Desktop
                                     Programming
                                                     Attributes
     Command Prompt
                                                                                                                     Х
    Packet Tracer PC Command Line 1.0
    C:\>ping 172.21.1.3
    Pinging 172.21.1.3 with 32 bytes of data:
    Reply from 172.21.1.3: bytes=32 time=14ms TTL=128
    Reply from 172.21.1.3: bytes=32 time=1ms TTL=128
    Reply from 172.21.1.3: bytes=32 time<1ms TTL=128 Reply from 172.21.1.3: bytes=32 time=1ms TTL=128
    Ping statistics for 172.21.1.3:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 14ms, Average = 4ms
    C:\>
 Top
```

# Kegiatan 2 :

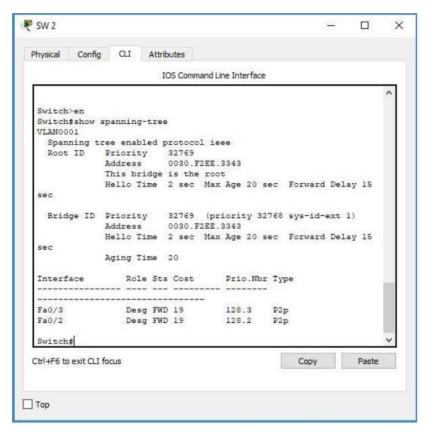
1. Mengubah topologi menjadi seperti topologi pada gambar.



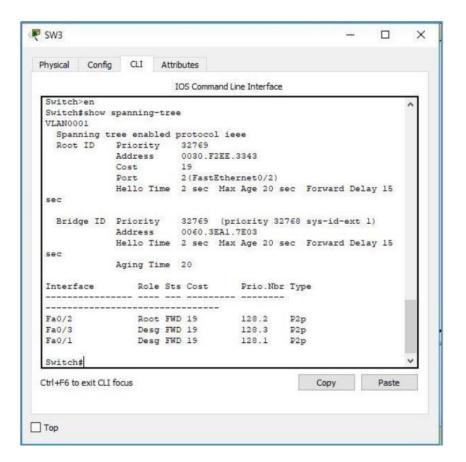
#### 2. SW1



#### 3. SW2



#### 4. SW3



#### 5. Melakukan ping dari PC leo ke PC virgo

