

## MODUL 6 PRAKTIKUM JARINGAN KOMPUTER

Nama : Bintang Citra Kusumaatmaja

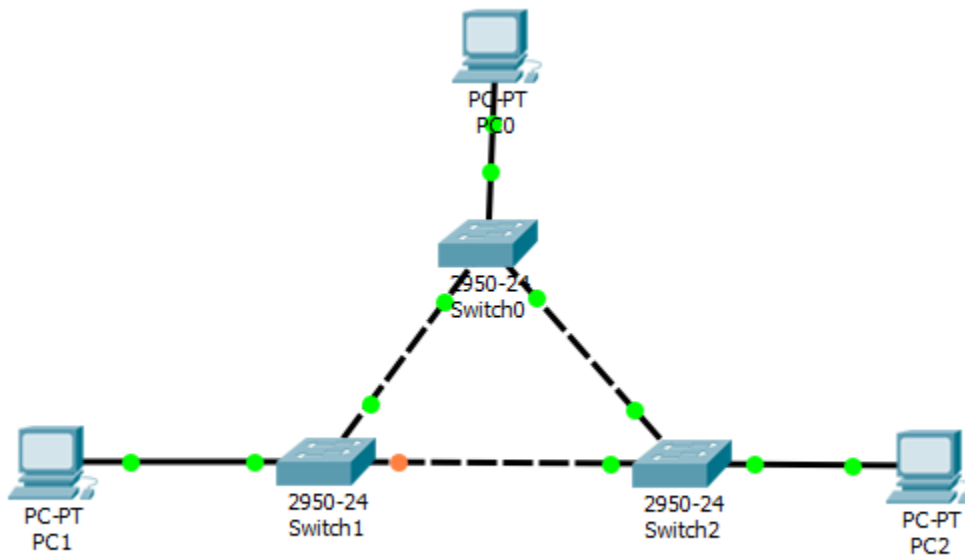
Nim : L200170078

Kelas : B

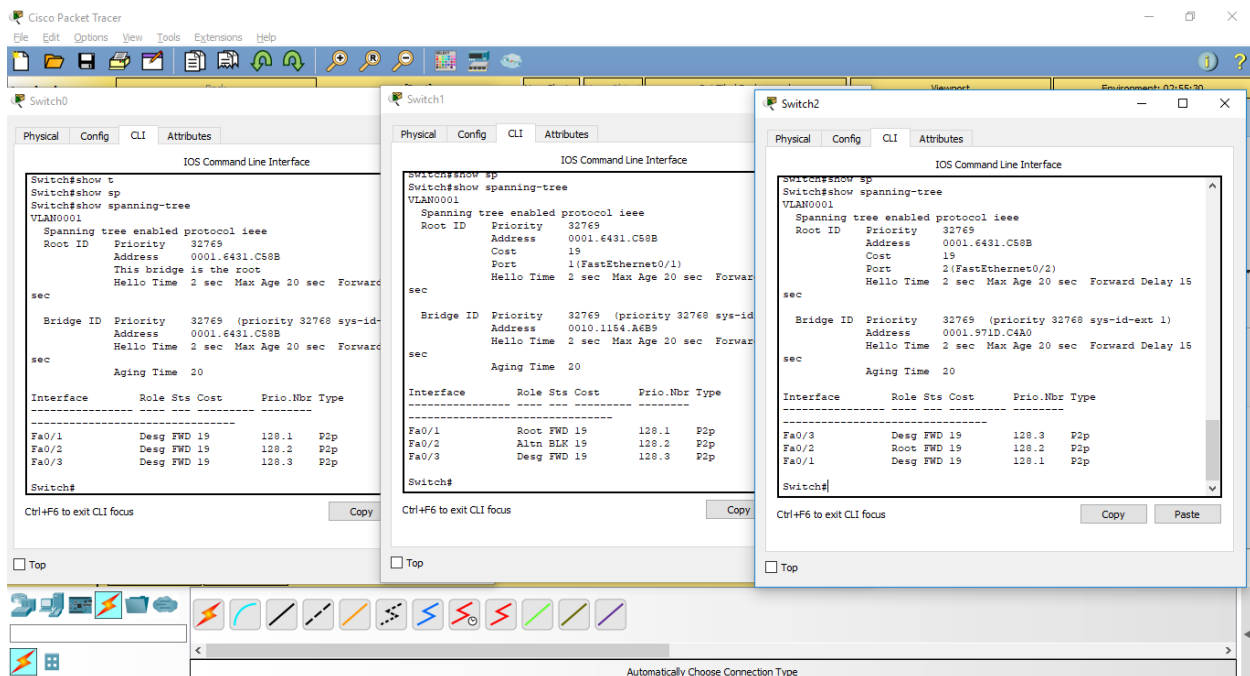
### KEGIATAN PRAKTIKUM

Mengenal MODE STP dalam cisco

1. Membuat Desain di Csico



2. Berinama masing2 switch
3. Konfiguraasi IP address pada tiap PC
4. Cek Spanning Tree



## SW 0

NO	Variabel	Nilai
1	Root ID	32769
2	Priority	32769
3	MAC Addrres	0001.6431.C58B
4	Bridge ID	32769
5	Cost(0/1,0/2,0/3)	19;19;19
6	Hello Time	2 sec
7	MaxAge	20 sec
8	Forward Delay	15 sec

## SW 1

NO	Variabel	Nilai
1	Root ID	32769
2	Priority	32769
3	MAC Addrres	0001.6431.C58B
4	Bridge ID	32769
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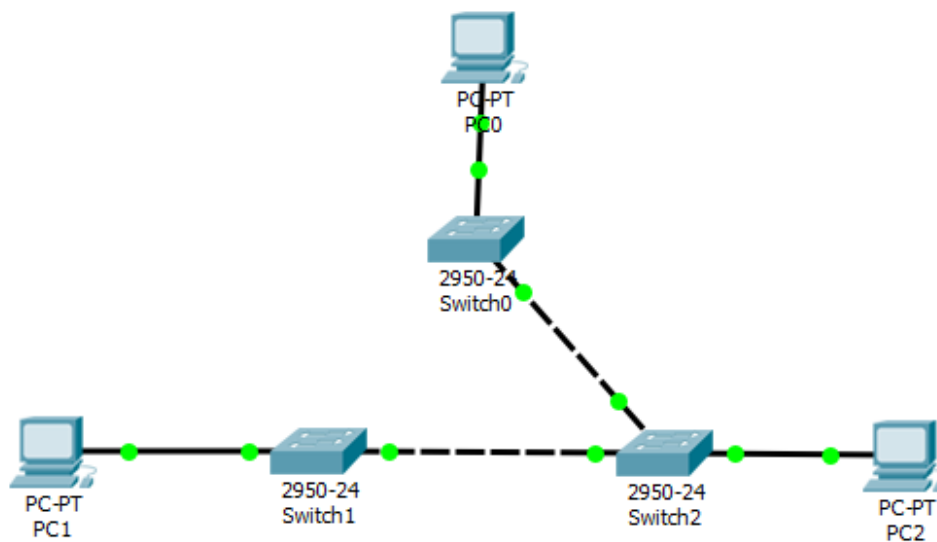
## SW 2

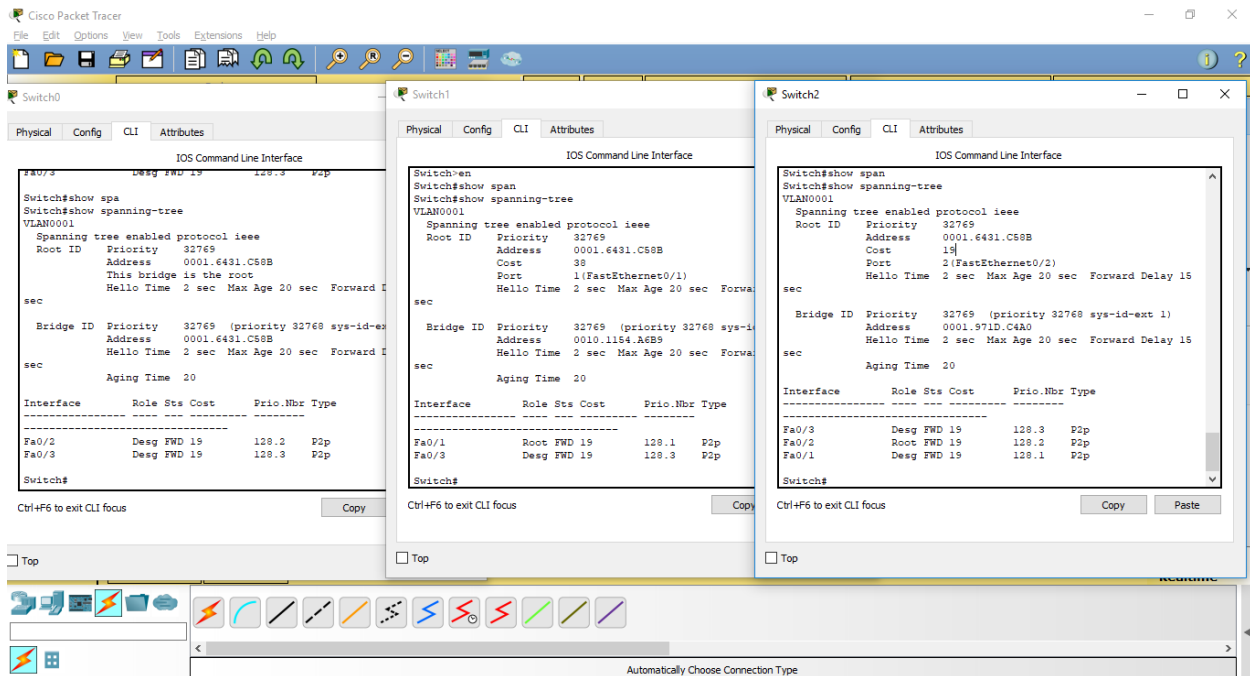
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6	Hello Time	2 sec
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- 4C
  - Root bridge : sw0 ( all port )
  - Designated bridge : sw0
  - Root port : sw1 ( port fa0/1), sw2 (port fa0/2)
  - Designated port : sw0
- 4D
  - Forwarding sw2/sw0
  - Blocking sw1 ( fa0/2)

## TUGAS

Membuat Design Seperti dibawah ini lalu cek spanning tree





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## SW 2

NO	Variabel	Nilai
1	Root ID	32769
2	Priority	32769
3	MAC Addrres	0001.6431.C58B
4	Bridge ID	32769
5	Cost(0/1,0/2,0/3)	19;19;19
6	Hello Time	2 sec
7	MaxAge	20 sec
8	Forward Delay	15 sec

Root bridge : sw1 / sw2  
Designated bridge : sw0  
Root port : sw1 / sw 2  
Designated port : sw0  
Forwarding : sw0/sw1/sw2  
Blocking : None

