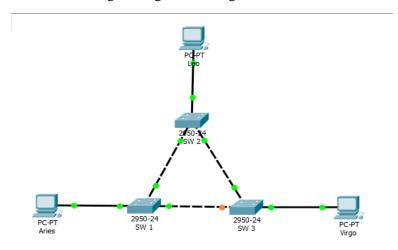
NAMA : DEWI RAHMAWATI

NIM : L200170188

KELAS : D
MODUL : 6

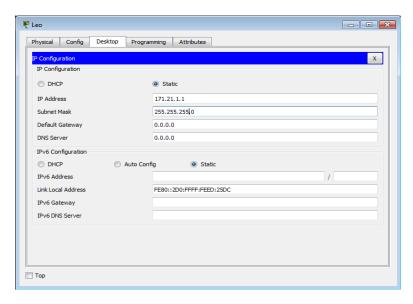
## JARINGAN KOMPUTER

- 1. Menggunakan PACKET TRACKER buat topologi berikut ini dengan menggunakan switch Catalyst 2950
  - a. Mengubah nama masing-masing PC dengan Leo, Aries, Virgo.
  - b. Mmberi nama masing-masing switch dengan SW 1, SW 2, SW 3.

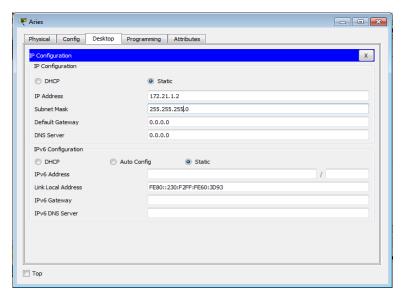


2. Konfigurasi masing-masing PC dengan alamat IP:

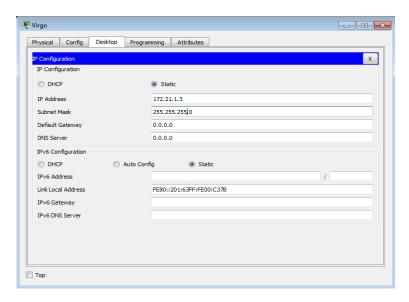
Leo = 172.21.1.1/24



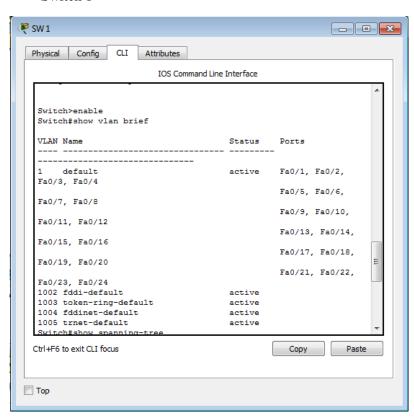
Aries = 172.21.1.2/24

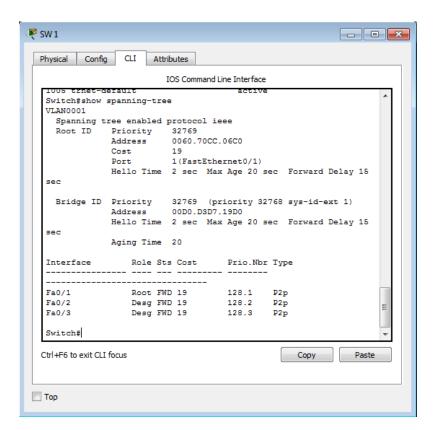


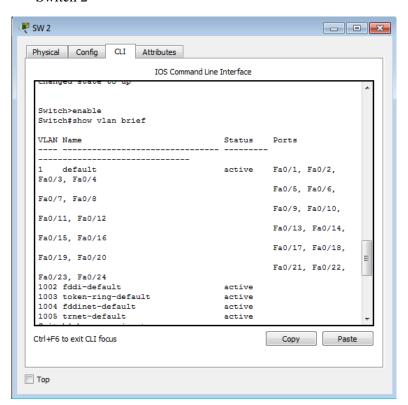
Virgo = 172.21.1.3/24

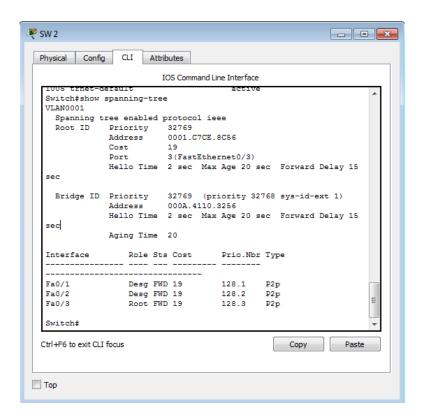


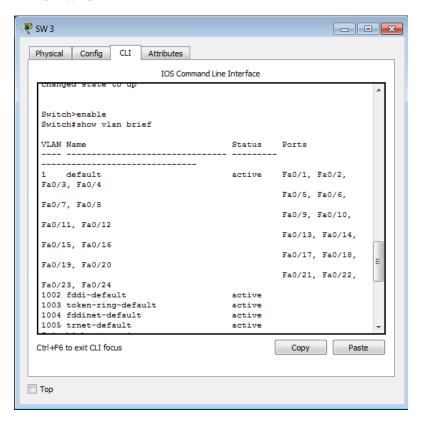
- 3. Pada mode privileged atau mode user. Langkah pengoprasian
  - Tekan enter
  - Masuk mode privileged(optional)
  - Ketik show spanning-tree

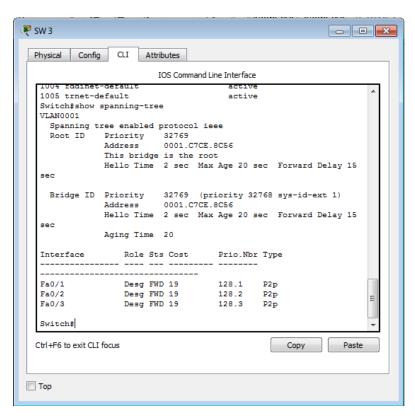




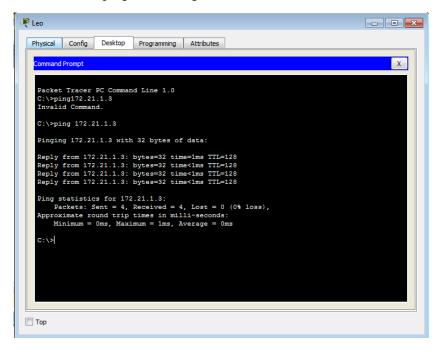




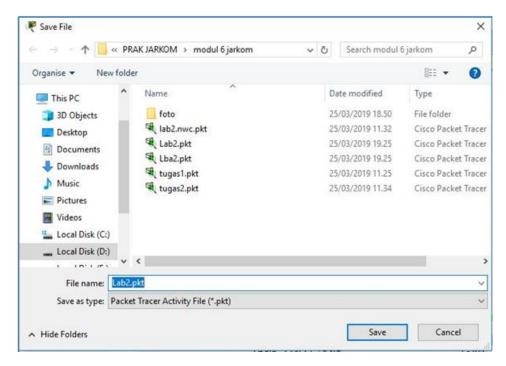




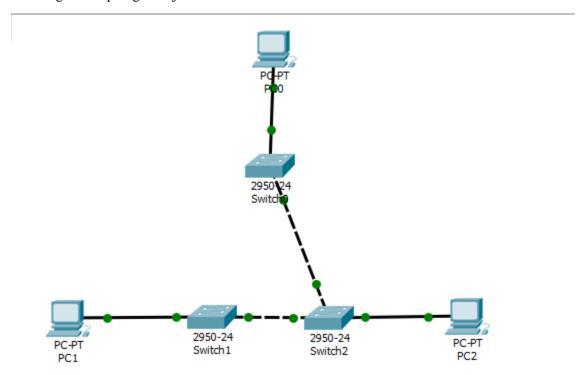
4. Dari PC Leo melakukan ping ke PC Virgo.



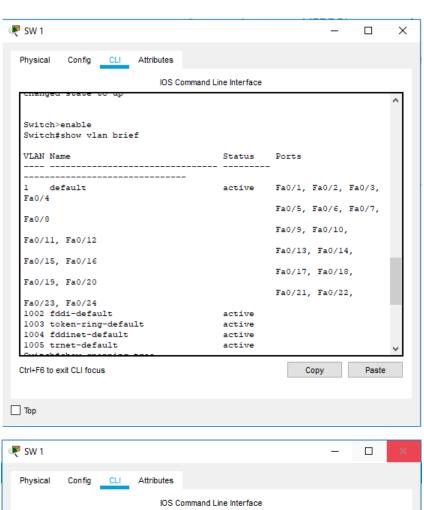
5. Simpan konfigurasi jaringan dengan nama lab2.pkt



1. Mengubah topologi menjadi berikut.

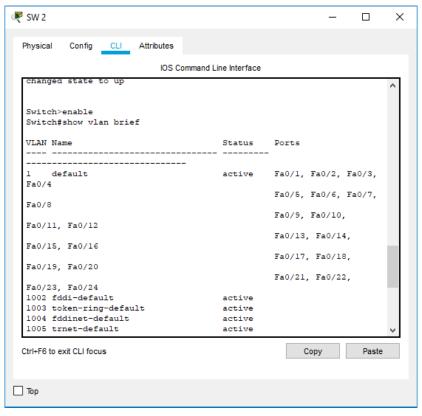


2. melihat masing-masing STP pada setia Switch.



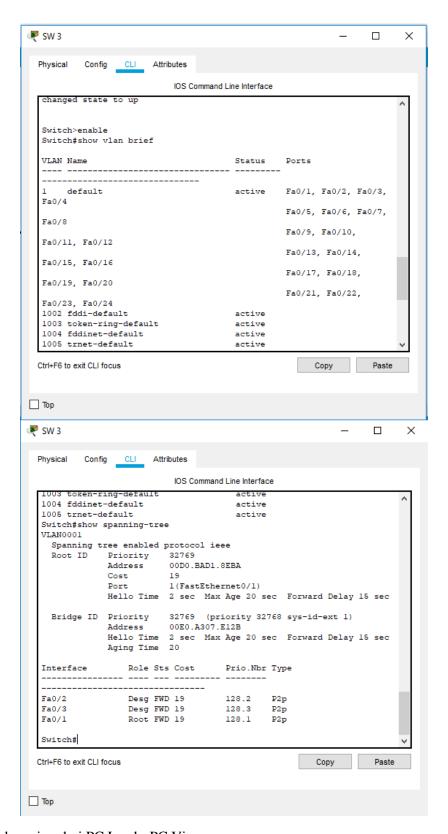
	g CLI Attributes						
	IOS Command Line I	nterface					
Switch#show spanning-tree VLAN0001							
	ree enabled protocol ieee						
Root ID Priority 32769							
	Address 00D0.BAD1.8EBA						
	This bridge is the root						
	Hello Time 2 sec Max Age	20 sec Forward Delay 15 sec					
Bridge ID	Priority 32769 (priorit	u 32768 eus-id-evt 1)					
DIIAGE ID	Address 00D0.BAD1.8EBA	, o2,00 3,3 1d end 1,					
		20 sec Forward Delay 15 sec					
	Aging Time 20						
Interface	Role Sts Cost Pric	.Nbr Type					
T-0/0	TTD 10	0 70-					
	Desg FWD 19 128. Desg FWD 19 128.						
240/2	2039 1112 13	129					
Switch#							

Switch 2



		IOS Co	mmand Line	Interface	;				
1002 fddi-de			a	ctive					^
1003 token-ring-default			active						
1004 fddinet-default			active						
1005 trnet-d			a	ctive					
	spanning-tre	2							
VLAN0001									
	ree enabled p Priority		ol leee						
ROOL ID	-	00D0.BAD1.8EBA							
	Cost		MDI.UEDA						
	Port		Ethernet	0/1)					
	Hello Time				c Fo	rward	Delay	15 sec	
			_				_		
Bridge ID	Priority	32769	(priori	ty 327	68 sy	s-id-e	ext 1)		
	Address	00E0.E	97D.91C4						
	Hello Time		Max Age	20 se	c Fo	rward	Delay	15 sec	
	Aging Time	20							
Interface	Role St	Cost	Dri	. Mor '	Time				
					Type				
			_						
	Root FW								
Fa0/2	Desg FW	19	128	.2	P2p				
Switch#									
SWICCHE									
Ctrl+F6 to exit CLL						Co	-	Paste	

Switch 3



3. Melakukan ping dari PC Leo kr PC Virgo

