PRAKTIKUM PERANCANGAN JARINGAN KOMPUTER Modul 3

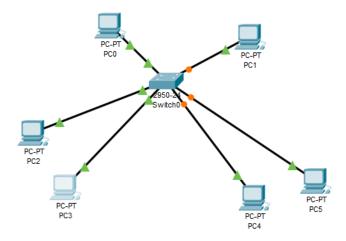
Nama : Tasya Farah Putri A.

NIM : L200170146

Kelas : A

I. VLAN A

a. Topologi



b. Konfigurasi switch

Switch(config-if)#

Switch#conf

Configuring from terminal, memory, or network [terminal]? Enter configuration commands, one per line. End with CNTL/Z.

Switch(config) #vlan 2

Switch(config-vlan) #name FKI1

Switch(config-vlan)#int range fa0/9 - 10

Switch(config-if-range) #switchport access vlan 2

Switch(config-if-range)#

Switch#conf

Configuring from terminal, memory, or network [terminal]? Enter configuration commands, one per line. End with ${\tt CNTL/Z}$.

Switch(config) #vlan 3

Switch(config-vlan) #name FKI2

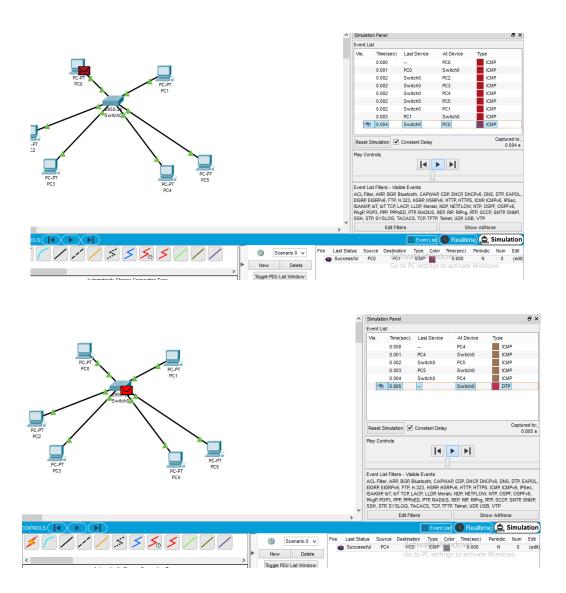
Switch(config-vlan)#int range fa0/18 - 19

Switch(config-if-range) #witchport access vlan 3

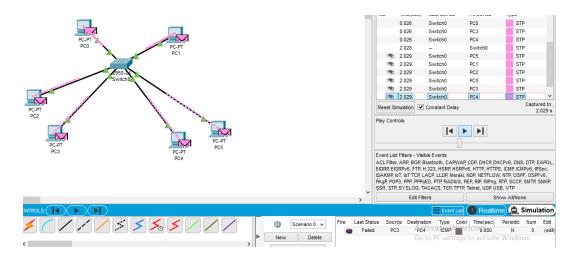
% Invalid input detected at '^' marker.

Switch(config-if-range) #switchport access vlan 3

c. Test ping dalam VLAN yang sama

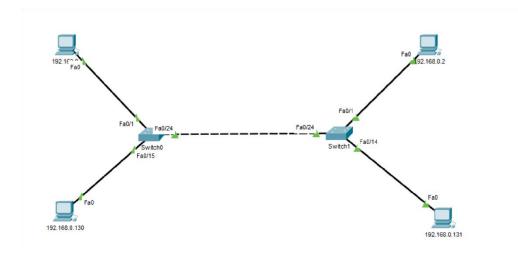


d. Test ping ke VLAN yang berbeda

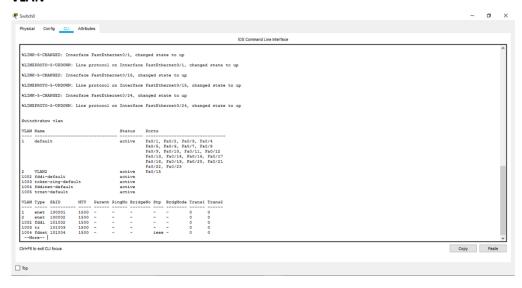


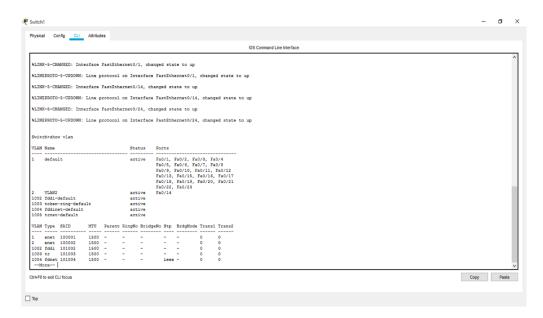
II. VLAN B

a. Topologi

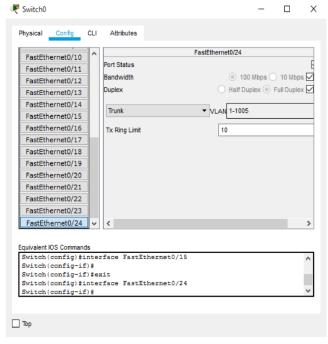


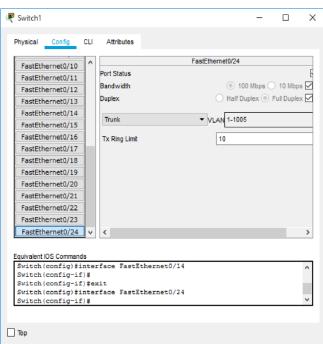
b. VLAN



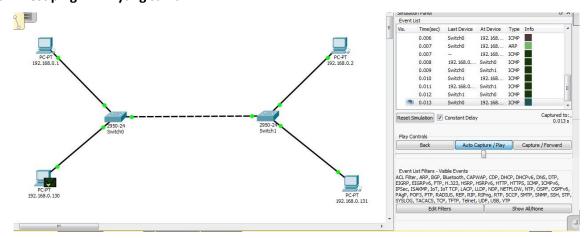


c. Mode trunk

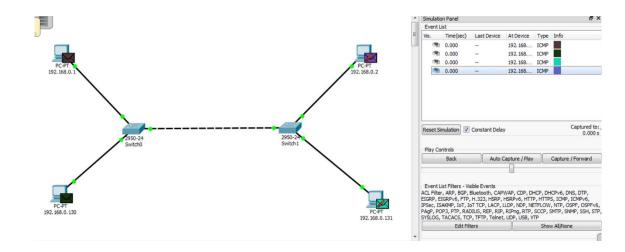




d. Test ping VLAN yang sama

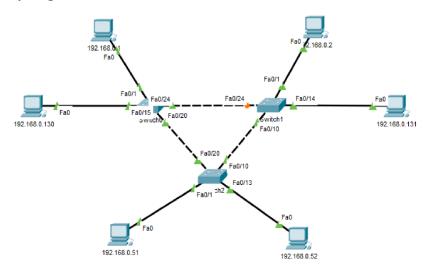


e. Test ping VLAN yang berbeda

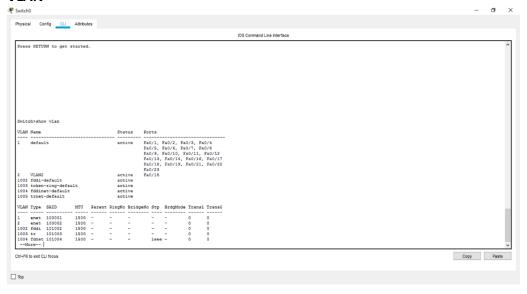


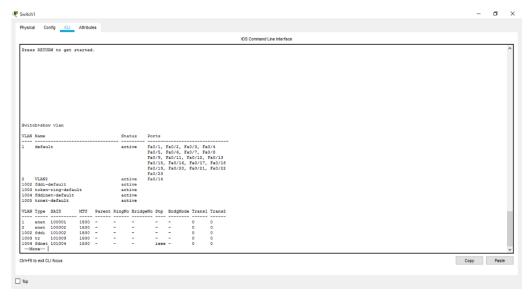
TUGAS MODUL 3

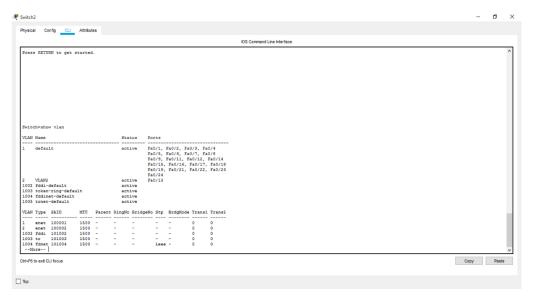
A. Topologi



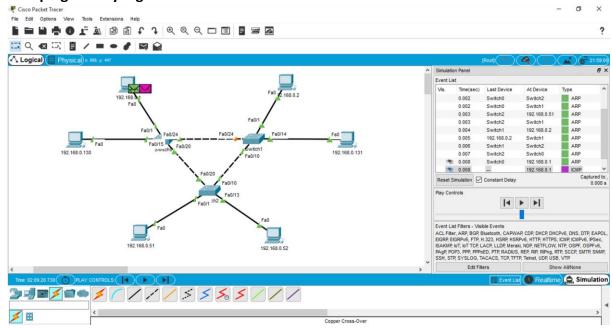
B. VLAN







C. Test ping VLAN yang sama



D. Test ping VLAN berbeda

