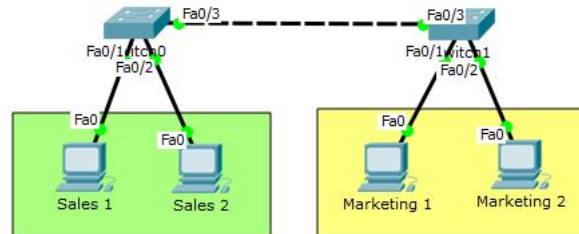


Configuring VLAN - Part I

You're a network engineer and you're working in a company where you need to create two VLANs, one VLAN shall be applied to group the marketing employees and the other VLAN shall be applied to group the sales employees. As illustrated below:



You need to configure the network as follows:

- Sales employees shall use VLAN 2 and Marketing employees shall use VLAN 3
- You must name the VLAN 2 as Sales and VLAN 3 as marketing

Try to ping the computers inside the same VLAN, was the communication established?

Você precisará do Packet Tracer para esse exercício: <https://drive.google.com/open?id=0BzmYQVmw4W7nWDVvMEZlM0ZLajQ>

(<https://drive.google.com/open?id=0BzmYQVmw4W7nWDVvMEZlM0ZLajQ>)

Dicas:

- O primeiro passo é criar a VLAN nos dois Switches com o comando ***vlan [número da vlan]***
- O segundo passo é criar o nome para a VLAN com o comando ***name [nome da vlan]***
- O terceiro passo é colocar as interfaces Fast Ethernet 0/1 e a Fast Ethernet 0/2 dos Switches na respectiva VLAN, fazemos isso com o comando:
 - ***switchport mode access***
 - ***switchport access vlan [número da vlan]***