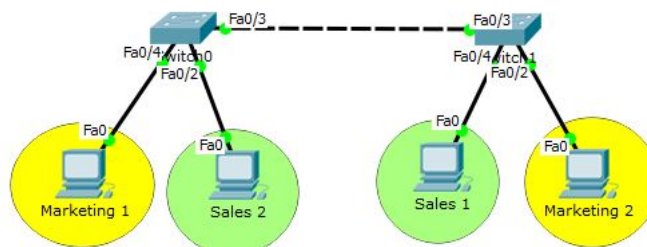


Configuring VLAN - Part II

After you created VLAN 2 for sales and VLAN 3 for marketing, you receive the news that one employee of sales will now move temporarily to marketing's room and one employee of marketing will move temporarily to sales' room. In the end we will have the following topology:



You need to configure the network as follows:

- On sales' room (left-hand side) you need to create VLAN 3 to accommodate the user Marketing 1
- You must keep the same names, VLAN 2 Sales and VLAN 3 Marketing
- On marketing's room (right-hand side) you need to create VLAN 2 to accommodate the user Sales 1

Try to ping the computers inside the same VLAN, was the communication established? Why not?

Você precisará do Packet Tracer para esse exercício: [https://drive.google.com/open?](https://drive.google.com/open?id=0BzmYQVmw4W7nTkgsXdmVRRMWc)

[id=0BzmYQVmw4W7nTkgsXdmVRRMWc](https://drive.google.com/open?id=0BzmYQVmw4W7nTkgsXdmVRRMWc) (<https://drive.google.com/open?id=0BzmYQVmw4W7nTkgsXdmVRRMWc>)

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 0/4 dos Switches na sua respectiva VLAN, fazemos isso com o comando:
 - ***switchport mode access***
 - ***switchport access vlan [número da vlan]***