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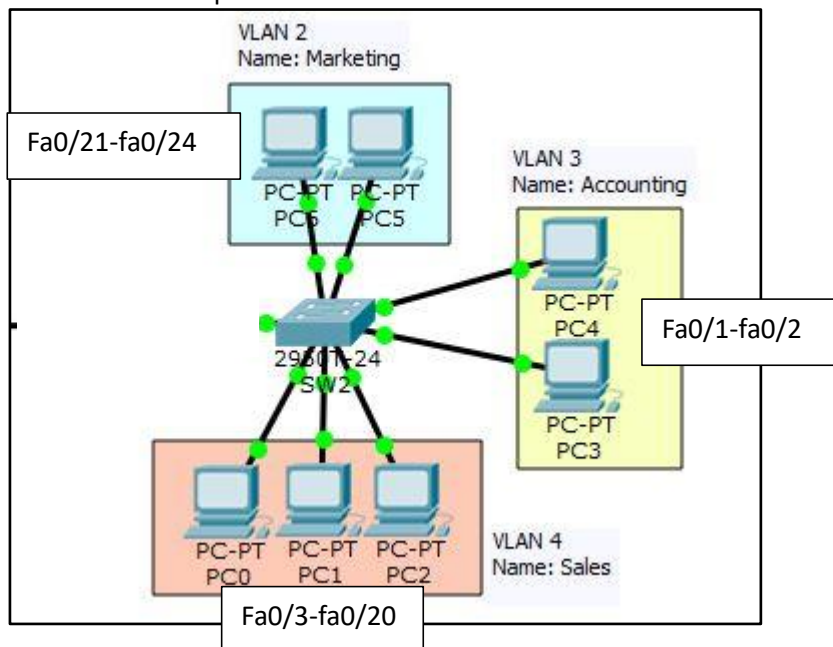
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Level 4 NIT

Install Wide Area Network

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1. According to a below given picture of LAN network that is separated into 3 VLANs, assume that you are in CLI of switch and then write down all configurations that will make the VLANs as there are illustrated in a picture.



2. What are three benefits of implementing VLANs?
3. Outline and discuss types of VLAN
4. Which command can you enter to view the ports that are assigned to VLAN 20?
 - A. Switch#show ip interface brief
 - B. Switch#show interface vlan 20
 - C. Switch#show ip interface vlan 20
 - D. Switch#show vlan id 20
5. What is the default VLAN on an access port?
 - A. 0
 - B. 1
 - C. 10
 - D. 1024
6. Which method does a connected trunk port use to tag VLAN traffic?
 - A. IEEE 802.1w
 - B. IEEE 802.1D
 - C. IEEE 802.1Q
 - D. IEEE 802.1p