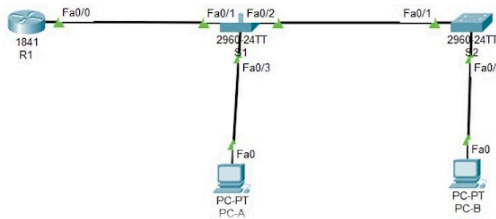




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Q.1 Implement Inter VLAN routing using the topology and information given below. 40



Device	Interfaces	IP Address	Subnet Mask	Default Gateway
R1	F0/0.10	192.168.10.1	255.255.255.0	N/A
	F0/0.20	192.168.20.1	255.255.255.0	
	F0/0.30	192.168.30.1	255.255.255.0	
	F0/0.1000	N/A	N/A	
S1	VLAN 10	192.168.10.11	255.255.255.0	192.168.10.1
S2	VLAN 10	192.168.10.12	255.255.255.0	192.168.10.1
PC-A	NIC	192.168.20.3	255.255.255.0	192.168.20.1
PC-B	NIC	192.168.30.3	255.255.255.0	192.168.30.1

VLAN	Name	Interface Assigned
10	Management	S1: VLAN 10
		S2: VLAN 10
20	Sales	S1: F0/3
30	Operations	S2: F0/2
999	Parking Lot	S1: F0/4-24, G0/1-2
		S2: F0/3-24, G0/1-2
1000	Native	N/A

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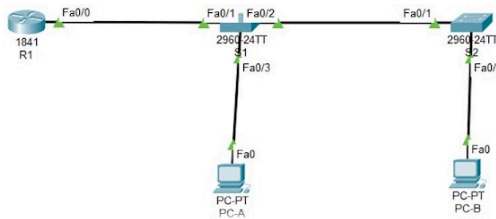




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Open with

Q.1 Implement Inter VLAN routing using the topology and information given below. 40



Device	Interfaces	IP Address	Subnet Mask	Default Gateway
R1	F0/0.10	192.168.10.1	255.255.255.0	N/A
	F0/0.20	192.168.20.1	255.255.255.0	
	F0/0.30	192.168.30.1	255.255.255.0	
	F0/0.1000	N/A	N/A	
S1	VLAN 10	192.168.10.11	255.255.255.0	192.168.10.1
S2	VLAN 10	192.168.10.12	255.255.255.0	192.168.10.1
PC-A	NIC	192.168.20.3	255.255.255.0	192.168.20.1
PC-B	NIC	192.168.30.3	255.255.255.0	192.168.30.1

VLAN	Name	Interface Assigned
10	Management	S1: VLAN 10
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999	Parking Lot	S1: F0/4-24, G0/1-2
		S2: F0/3-24, G0/1-2
1000	Native	N/A

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