Lab Activity 5.2.0.1: IP Addressing implementation on VLAN

Topology

VLAN ID	VLAN NAME	Port Assignt
VLAN 100	Production	6-10
VLAN 200	Marketing	11-15
VLAN 300	HR	16-18
VLAN 400	Accounting	19-21
VLAN 500	Logistics	22-24
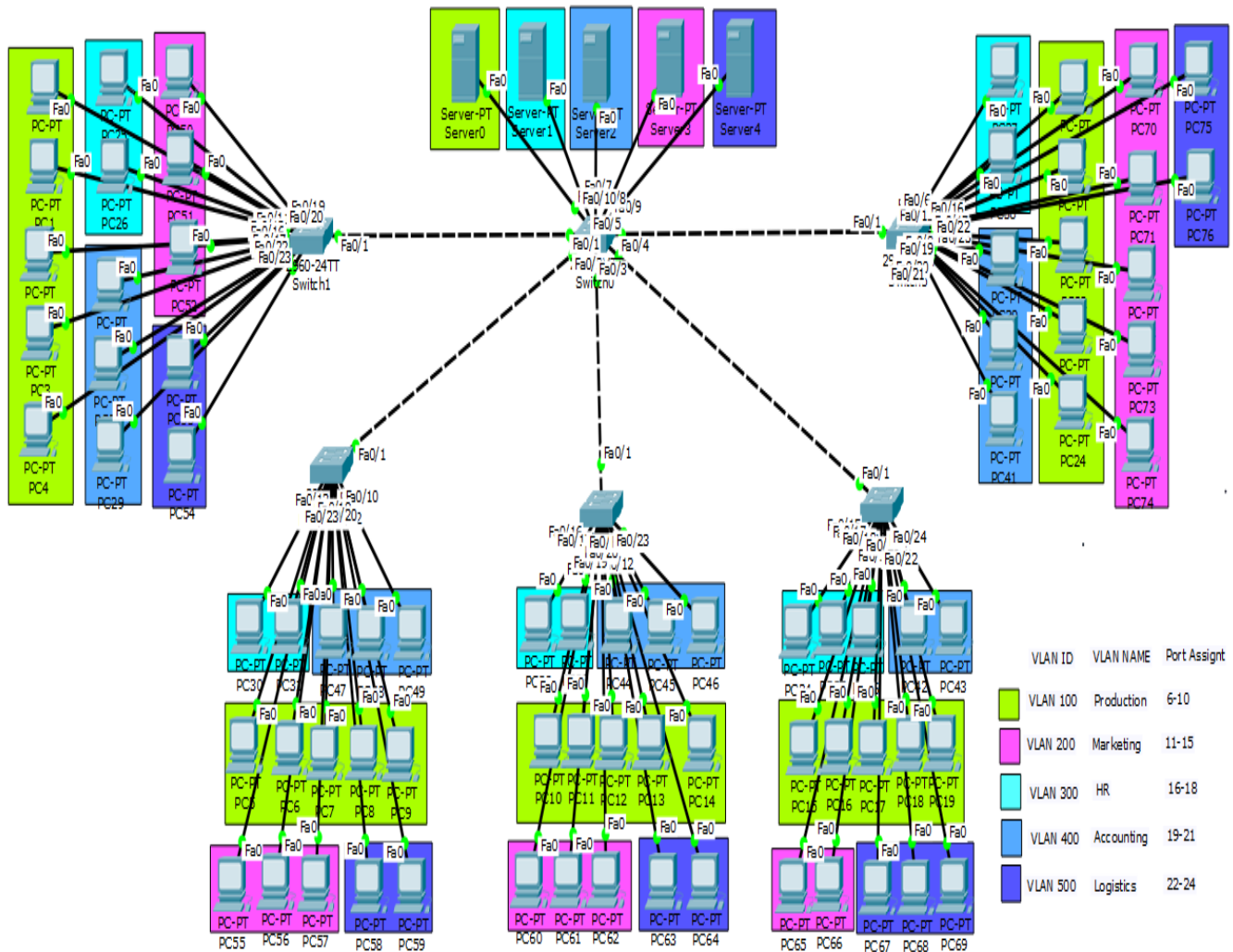
Objective:

1. Develop the Topology - 10 pts
2. Use the Table to configure the switches on to its corresponding
VLANs and Trunks - 10 pts.
3. Using the address 130.15.192.0/23, compute for 15 subnets and apply
the subnet 2, 3, 6, 10, 12 subnets respectively for each of the
assigned VLAN - 10 pts
4. The computer should dynamically get its IP address to the assigned
DHCP server.- 10 pts
5. Computer that belongs to its VLAN can communicate with each other.10 pts.