Approach: problem involved managing VLAN configurations and IP address assignments on a network switch. This included reassigning ports to different VLANs, adjusting VLAN IP addresses and subnet masks, and updating PC IP addresses to match VLAN configurations.

Solution:

1. The IP configuration made by Junior network engineer are not properly configured
2. Configuring VLAN by using following commands:

* int vlan1
* assigning ip address- ip address <ip> <subnet>
* no shutdown
* end