**Assignment Submission**

**Heading: Networking Lab 6**

**Approach:**

* Assigned ports to appropriate VLANs on switches.
* Configured IP addresses and subnet masks for VLAN interfaces.
* Adjusted PC IP addresses to correspond with VLAN configurations.

**Solution:**

Senior Switch:

- Ports were assigned to VLANs.

- IP addresses and subnet masks were configured.

Admin:

- Ports were reassigned to different VLANs.

- VLAN IP addresses and subnet masks were adjusted.

- PC IP addresses were updated to match VLAN configurations.