**Albus Security**

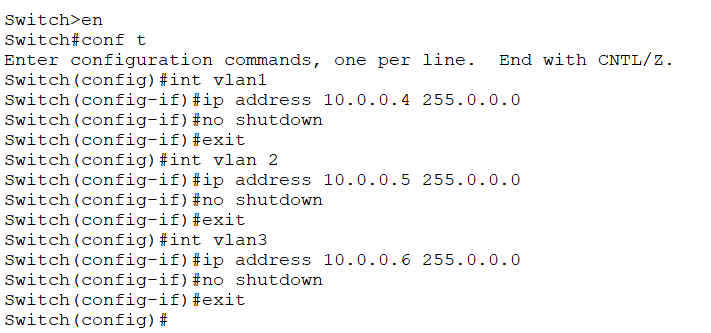
**Networking Assignment Challenge – 6**

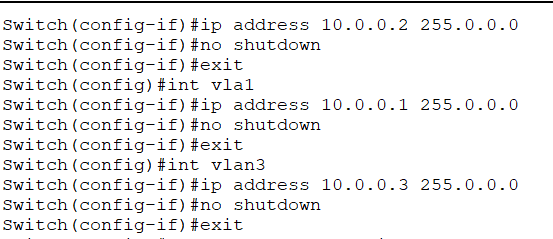
**Approach:** To solve the task, I will review and correct the IP address configuration on a switch according to VLANs. The IP Address is not configured properly.

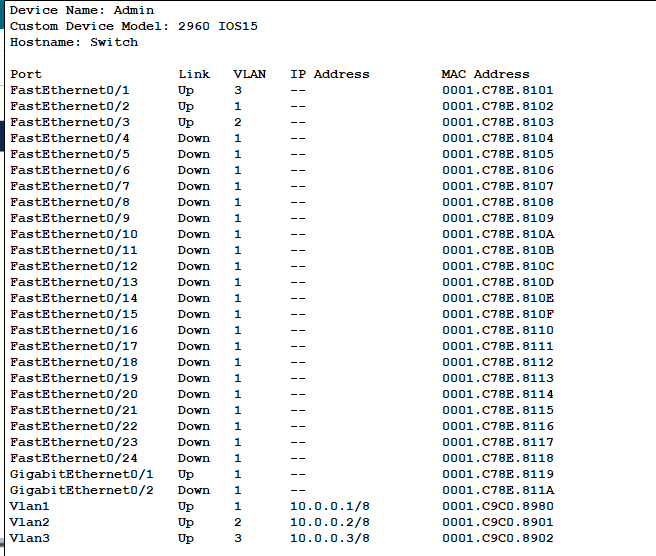
**Solution:** 1. I will Start by examining the current IP configurations made by the junior network engineer and I found that it’s not configured properly.

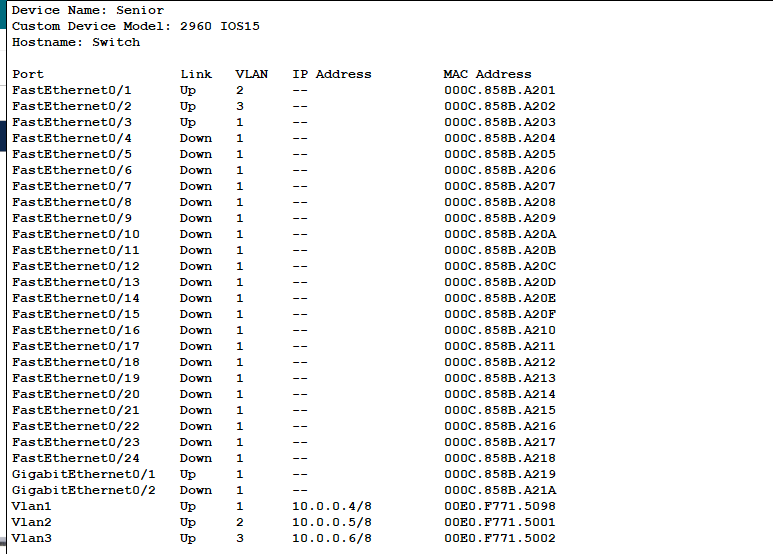
2. Configuring VLAN by following commands:

* Configuring vlan - int **vlan1**
* Assigning IP Address - **ip address 10.0.0.1 255.0.0.0**
* Changing Interface Status - **no shutdown** and then **end** in configuration mode. And Same commands for all vlan configurations.

Admin Switch

Senior Switch

Admin Switch

Senior Switch

3. Finally the VLANs are configured properly.

By - Vinayak

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