**Assignment Submission**

**Heading: Do You Know About VLAN**

**Approach:** Need to check all vlan are configured perfectly or not. By using ‘no enable secret’ disable enable secret password option and directly access the switch. There are two switches Admin and Senior. While analysing used ‘show vlan brief’ got to know that in admin there are two vlan’s (default and VLAN0002) and all ports are in default whereas Fa0/3 is in vlan2. Whereas, in senior all ports are there in default vlan. In admin, in CLI used ‘switchport mode access’ in global configuration in vlan1 for Fa0/2 and Fa0/3. In senior, used ‘switchport mode access’ for Fa0/3 to access vlan 1 also same for Fa0/2 to access vlan 2.

**Solution:** Configured the Vlan’s according to requirement and packet transmission got successful.