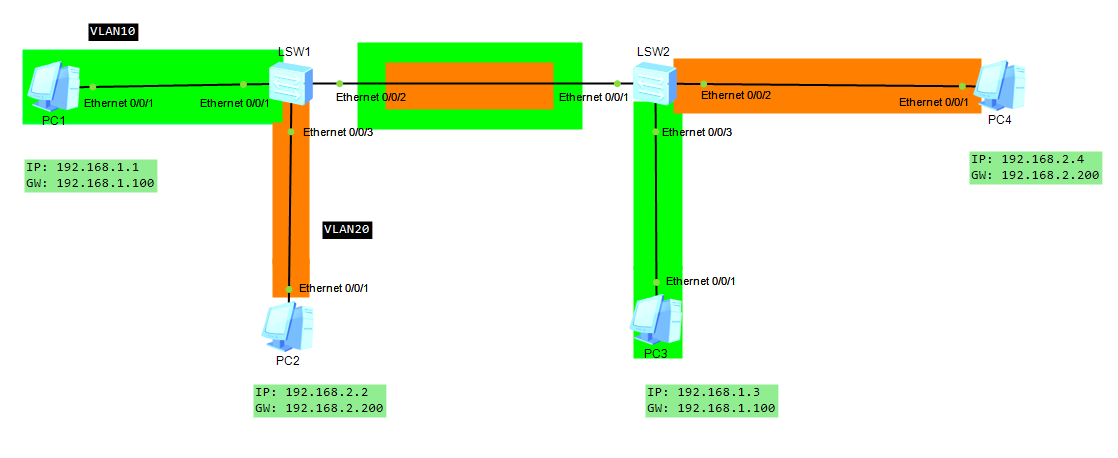
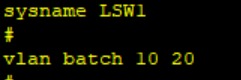
**LAB-07**

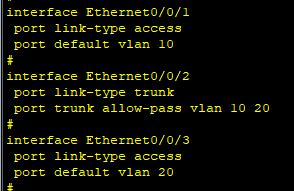
**Configure the following scenario (inter VLAN routing) in ENSP:**

**eNSP simulation:**

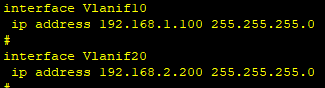


**First, we have to assign the Ip address and gateway to each PC then we have to configure these commands on switches.**

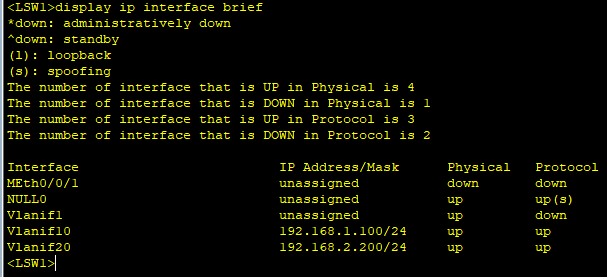
**Configuration on Switch (LSW1):**



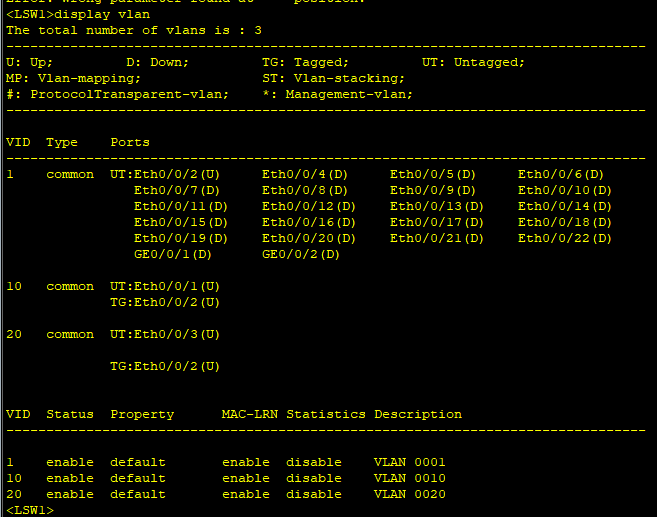
**We make Vlanif interfaces and assign gateway as ip address to them which results in inter vlan routing**



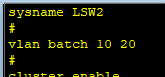
**Vlanif Interface Configuration**

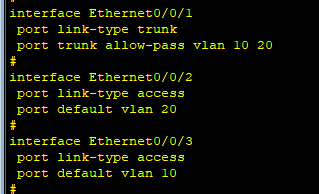


**VLAN Configuration**

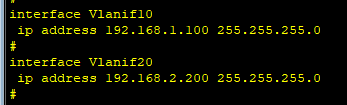


**Configuration on Switch (LSW2):**



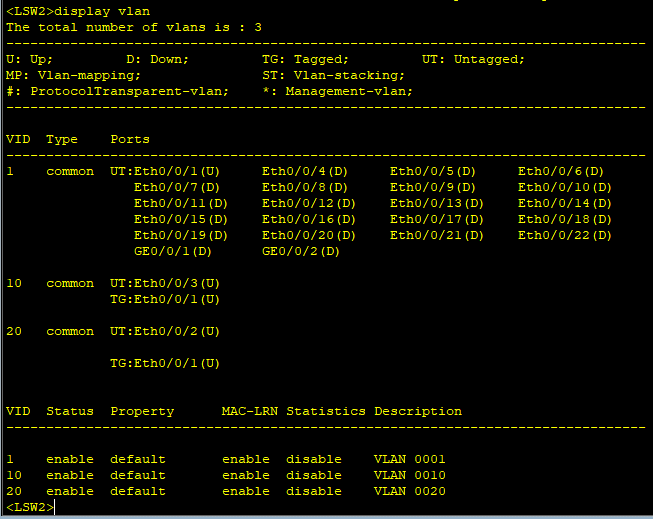


**We make Vlanif interfaces and assign gateway as ip address to them which results in inter vlan routing**



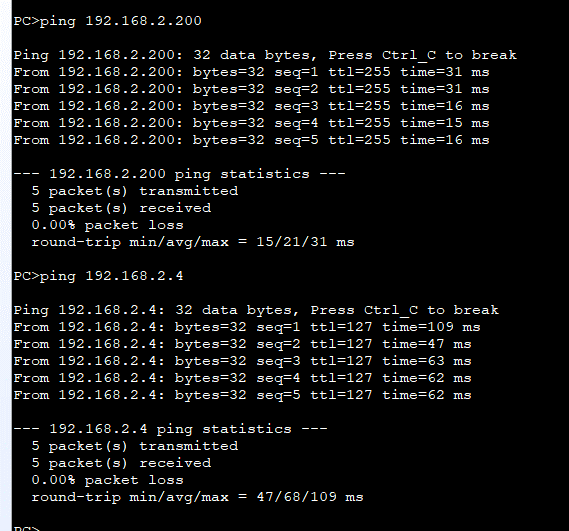
**Vlanif Interface Configuration**

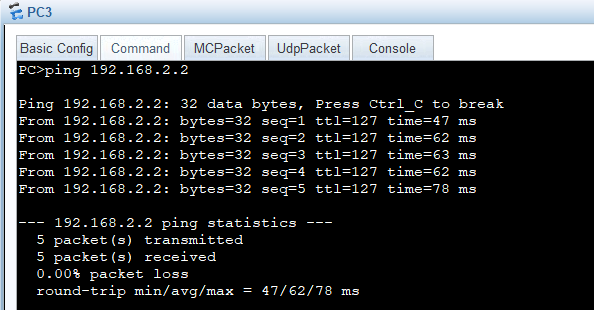


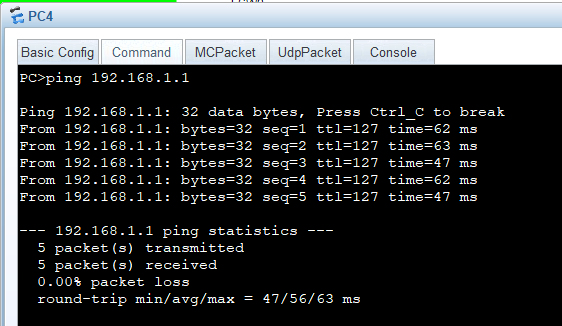
**VLAN Configuration**

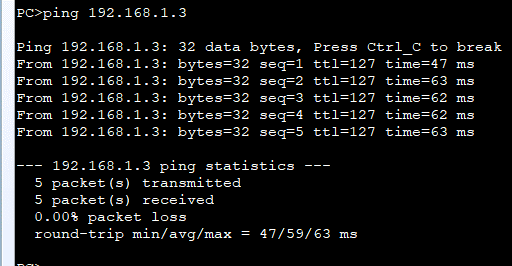
**TESTING**

**Ping PC4 from PC1**



**PC2 from PC3:**

**PC1 from PC4**

**PC3 from PC2**