En

Conf t

Hostname S3

**line console 0**

**password cisco**

**login**

**line vty 0 15**

**password cisco**

**login**

**exit**

**en**

**conf t**

**enable secret class**

**int fa0/6**

switchport mode access

switchport access vlan 30

int fa0/11

switchport mode access

switchport access vlan 10

int fa0/18

switchport mode access

switchport access vlan 20

end

**copy running-config startup-config**

**VLAN**

**int fa0/6**

**switchport mode access**

**switchport access vlan 30**

**int fa0/11**

**switchport mode access**

**switchport access vlan 10**

int fa0/18

**switchport mode access**

**switchport access vlan 20**

**end**

**copy running-config startup-config**

en

conf t

int range fa0/1 -5

switchport mode trunk

switchport trunk native vlan 99

no shut

exit

int range fa0/6 -10

switchport mode access

switchport access vlan 30

no shut

exit

int range fa0/11 -17

switchport mode access

switchport access vlan 10

no shut

exit

int range fa0/18 -24

switchport mode access

switchport access vlan 20

no shut

exit

conf t

int vlan 99

ip add 172.17.99.12 255.255.255.0

**vlan 99**

**name Management&Native**

exit

**vlan 10**

**name Faculty/Staff**

**exit**

**vlan 20**

**name Students**

**exit**

**vlan 30**

**name Guest(Default)**

**exit**

en

conf t

no ip domain-lookup