

CCNA

Practical

Console Port

```
en
conf t
username admin password admin123
line console 0
login local
exit
exit
```

Telnet

```
en
conf t
enable secret pass
interface vlan 1
ip add 192.168.1.2 255.255.255.0
no shutdown
exit
line vty 0 4
password admin123
login
```

SSH

```
en
conf t
hostname
ip domain-name nijat.com
crypto key generate rsa general-keys modulus 2048
ip ssh version 2
username admin password admin123
line vty 0 15
transport input ssh
transport output ssh
login local
exit
interface vlan 1
no shutdown
ip add ..... (subnet)
exxit
enable secret pass
```

```
ssh -l ip address
```

VLAN

```
en
```

```
conf t
vlan 10
name FINANCE
exit
vlan 20
name SALES
exit
interface fastEthernet 0/2
switchport mode access
switchport access vlan 10
exit
interface fastEthernet 0/3
switchport mode access
switchport access vlan 10
exit
interface fastEthernet 0/4
switchport mode access
switchport access vlan 20
exit
interface fastEthernet 0/1
switchport mode trunk
switchport trunk allowed vlan 10,20
exit
```
