Switch>en

Switch>enable

Switch#config

Switch#configure term

**Switch#configure terminal**

Enter configuration commands, one per line. End with CNTL/Z.

Switch(config)#hostname

**Switch(config)#hostname s1**

s1(config)#no ip domain

s1(config)#no ip domain lookup

**s1(config)#no ip domain lookup**

**s1(config)#enable secret**

**s1(config)#enable secret 123**

s1(config)#line cons

**s1(config)#line console 0**

s1(config-line)#pass

**s1(config-line)#password 321**

s1(config-line)#login

s1(config-line)#exit

s1(config)#ip domain name uet.com

s1(config)#crypto

s1(config)#crypto key gen

s1(config)#crypto key generate rsa

s1(config)#crypto key generate rsa

The name for the keys will be: s1.uet.com

Choose the size of the key modulus in the range of 360 to 2048 for your

General Purpose Keys. Choosing a key modulus greater than 512 may take

a few minutes.

How many bits in the modulus [512]: **1024**

% Generating 1024 bit RSA keys, keys will be non-exportable...[OK]

s1(config)#

\*Mar 1 0:4:8.954: %SSH-5-ENABLED: SSH 1.99 has been enabled

s1(config)#

s1(config)#inter

s1(config)#interface vlan

**s1(config)#interface vlan 1**

s1(config-if)#ip address

s1(config-if)#ip address 192.168.1.1 255.255.255.0

s1(config-if)#no shutdown

s1(config-if)#no shutdown

s1(config-if)#

%LINK-5-CHANGED: Interface Vlan1, changed state to up

s1(config-if)#exit

s1(config)#username

s1(config)#username saud privila

s1(config)#username saud privilege

s1(config)#username saud privilege 8 sec

s1(config)#username saud privilege 8 secret class

s1(config)#

s1(config)#line vty 0 5

s1(config-line)#transport

s1(config-line)#transport input

s1(config-line)#transport input ssh

s1(s1(config-line)#login local

config-line)#exit