**Exercise 2**

**ROUTER**

Router>en

Router#config term

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

Router(config)#hostname R1

R1(config)#enable secret cisco

R1(config)#service password-encryption

R1(config)#banner motd 'SRM Router'

R1(config)#line console 0

R1(config-line)#password cisco

R1(config-line)#login

R1(config-line)#line vty 0 15

R1(config-line)#password cisco

R1(config-line)#login

R1(config-line)#exit

R1(config)#exit

R1#

%SYS-5-CONFIG\_I: Configured from console by console

R1#exit

R1 con0 is now available

Press RETURN to get started.

SRM Router

User Access Verification

Password:

**SWITCH**

Switch>en

Switch#config term

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

Switch(config)#hostname S1

S1(config)#enable secret cisco

S1(config)#service password-encryption

S1(config)#banner motd 'Switch Interface'

S1(config)#line console 0

S1(config-line)#password cisco

S1(config-line)#login

S1(config-line)#line vty 0 15

S1(config-line)#password cisco

S1(config-line)#login

S1(config-line)#exit

S1(config)#vlan 25

S1(config-vlan)#int vlan 25

S1(config-if)#

%LINK-5-CHANGED: Interface Vlan25, changed state to up

S1(config-if)#ip addr 192.168.10.2 255.255.255.128

S1(config-if)#no shutdown

S1(config-if)#description " COnnected To SRM Switch"

S1(config-if)#exit

S1(config)#ip default-gateway 192.168.10.1

S1(config)#exit

S1#

%SYS-5-CONFIG\_I: Configured from console by console

S1#exit

S1 con0 is now available

Press RETURN to get started.

Switch Interface

User Access Verification

Password: