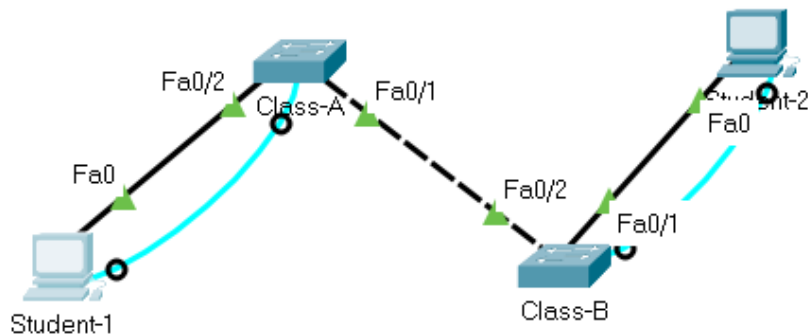


Basic Switch Configuration:



```
Switch>en
```

```
Switch#conf t
```

```
Switch(config)#hostname Class-A
```

```
Class-A(config)#enable secret 6EBUp // password with higher encryption for privileged mode
```

```
Class-A(config)#line console 0
```

```
Class-A(config-line)#password xAw6k // set password for console connection
```

```
Class-A(config-line)#login
```

```
Class-A(config-line)#service password-encryption
```

```
Class-A(config)#banner motd %Authorized Personel Only%
```

```
Class-A(config)#interface vlan 1
```

```
Class-A(config-if)#ip address 10.10.10.100 255.255.255.0
```

```
Class-A(config-if)#no shutdown
```

```
Class-A(config-line)# line vty 0 15
```

```
Class-A(config-line)#password xAw6k
```

```
Class-A(config-line)#login
```

```
Class-A(config-line)#do wr m
```

```
Building configuration...
```

```
[OK]
```

```
Switch>en
Switch#conf t
Switch(config)#hostname Class-B
Class-B(config)#enable secret 6EBUp
Class-B(config)#line console 0
Class-B(config-line)#password xAw6k
Class-B(config-line)#login

Class-B(config-line)#interface vlan 1
Class-B(config-if)#ip address 10.10.10.150 255.255.255.0
Class-B(config-if)#no shutdown

Class-B(config-if)#line vty 0 15
Class-B(config-line)#password xAw6k
Class-B(config-line)#login

Class-B(config-line)#exit
Class-B(config)#banner motd %Authorized personnel Only%
Class-B(config)#service password-encryption
Class-B(config)#do wr m
Building configuration...
[OK]
```

Packet file : module 1: 2.9.1 Basic switch and end device configuration