BSCpE 3-3

### Lab Exercise 1

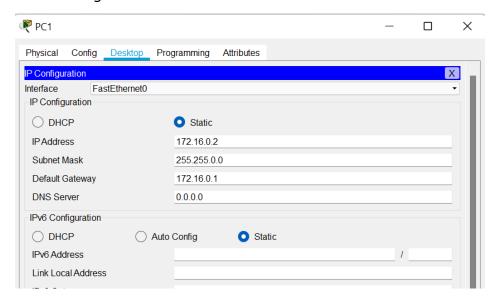
#### Router

```
Router>ena
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config) #host R1
R1(config) #banner motd # Authorized Access Only!!! #
Rl(config) #ena pass cisco
R1(config) #ena sec ciscoexam
Rl(config) #ser pas
R1(config)#line vty 0 15
R1(config-line) #pass exam
R1(config-line) #login
R1(config-line) #line con 0
Rl(config-line) #pass cisco
R1(config-line) #login
R1(config-line) #exit
R1(config)#int fa0/0
R1(config-if)#ip add 172.16.0.1 255.255.0.0
R1(config-if) #no shut
R1(config-if)#exit
R1(config) #
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up
R1(config)#
```

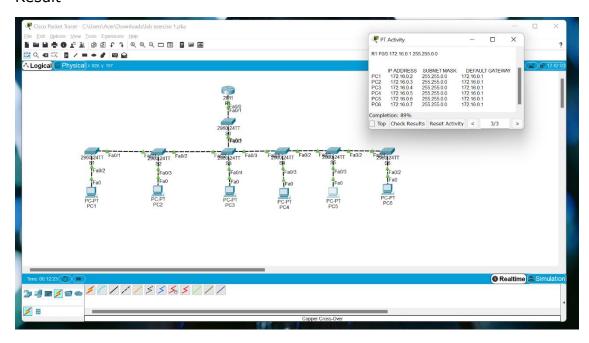
# Switch – changed the host name and the ip address but used the same commands

```
S0>ena
Password:
S0#conf t
Enter configuration commands, one per line. End with CNTL/Z.
S0(config) #host S0
S0(config) #banner motd # Authorized Access Only!!! #
S0(config) #ena pass cisco
S0(config) #ena sec ciscoexam
S0(config) #ser pas
S0(config) #line vty 0 15
S0(config-line) #pass exam
S0(config-line)#login
S0(config-line) #line con 0
S0(config-line) #pass cisco
S0(config-line) #login
S0(config-line)#exit
S0(config) #int vlan 1
S0(config-if)#ip add 172.16.0.8 255.255.0.0
S0(config-if) #no shut
S0(config-if) #exit
S0(config) #ip default-gateway 172.16.0.1
S0(config) #exit
S0#write
%SYS-5-CONFIG I: Configured from console by console
Building configuration...
[OK]
S0#
```

# PC IP Confguration



## Result



# It has the same error for all 6 switches

