

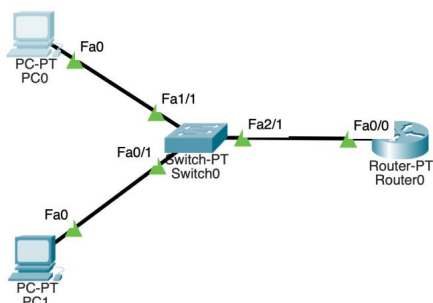
```

IOS Command Line Interface

Press RETURN to get started!

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0,
changed state to up

Router>en
Router#config terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#aaa new-model
Router(config)#aaa authentication login default local
Router(config)#username dinanath password cisco
Router(config)#line vty 0 3
Router(config-line)#login authentication default
Router(config-line)#exit
Router(config)#
  
```

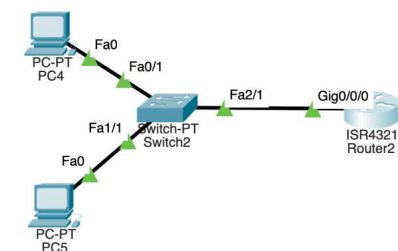


```

Cisco Packet Tracer PC Command Line 1.0
C:\>telnet 192.168.10.5
Trying 192.168.10.5 ...Open

User Access Verification

Username: dinanath
Password:
Router>en
  
```



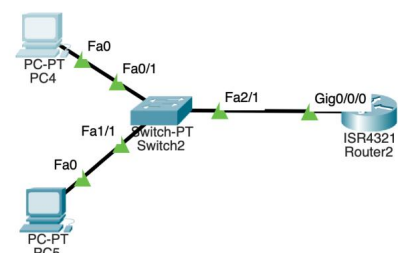
```

IOS Command Line Interface

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/0,
changed state to up
ip address 192.168.30.5 255.255.255.0
Router(config-if)#ip address 192.168.30.5 255.255.255.0
Router(config-if)#exit
Router(config)#hostname dinanath
dinanath(config)#ip domain name cisco.com
dinanath(config)#crypto key generate RSA
The name for the keys will be: dinanath.cisco.com
Choose the size of the key modulus in the range of 360 to 4096 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]

dinanath(config)#username dash password cisco
*Mar 1 0:3:22.900: %SSH-5-ENABLED: SSH 1.99 has been enabled
dinanath(config)#aaa new-model
dinanath(config)#aaa authentication login default local
dinanath(config)#line vty 0 3
dinanath(config-line)#login authentication default
dinanath(config-line)#transport input SSH
dinanath(config-line)#exit
dinanath(config)#enable password 1234
dinanath(config)#
  
```



```

Cisco Packet Tracer PC Command Line 1.0
C:\>SSH -l dash 192.168.30.5

Password:
dinanath>en
Password:
dinanath#conf t
Enter configuration commands, one per line. End with CNTL/Z.
dinanath(config)#!
  
```