**NAME:** 

**DAWOOD SARFRAZ** 

**ROLL NO:** 

20P-0153

**SECTION:** 

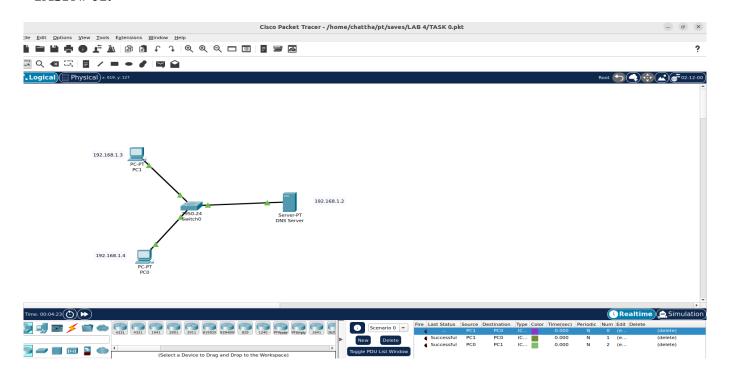
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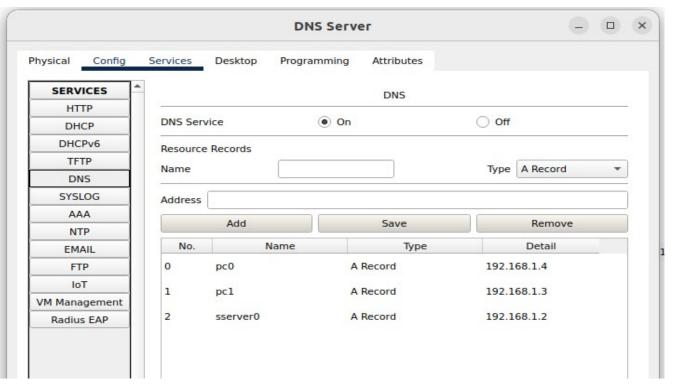
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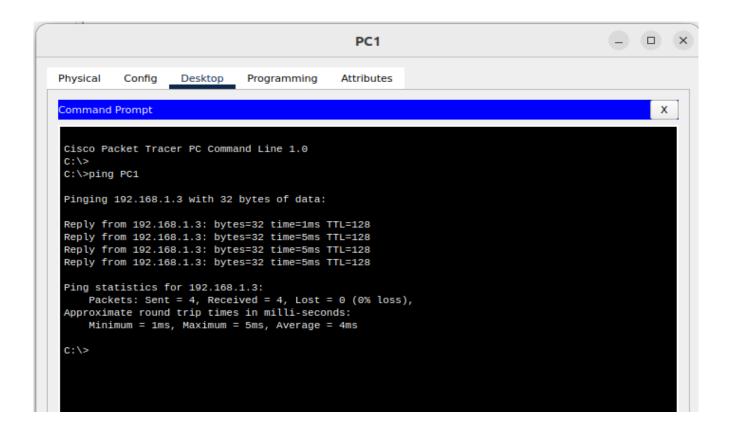
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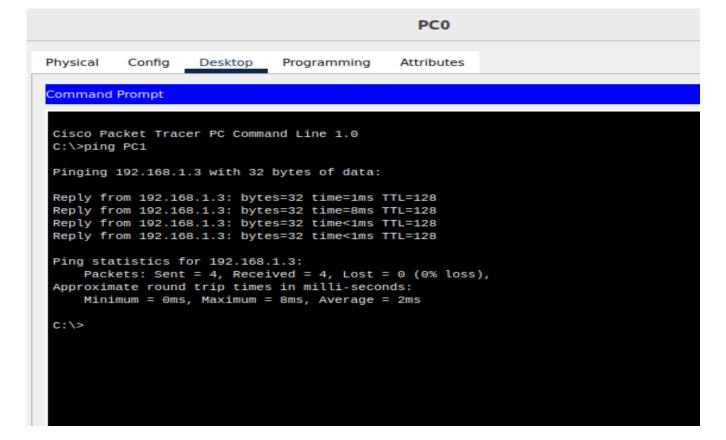
FAST NUCES Peshawar Campus

## **TASK # 01:**

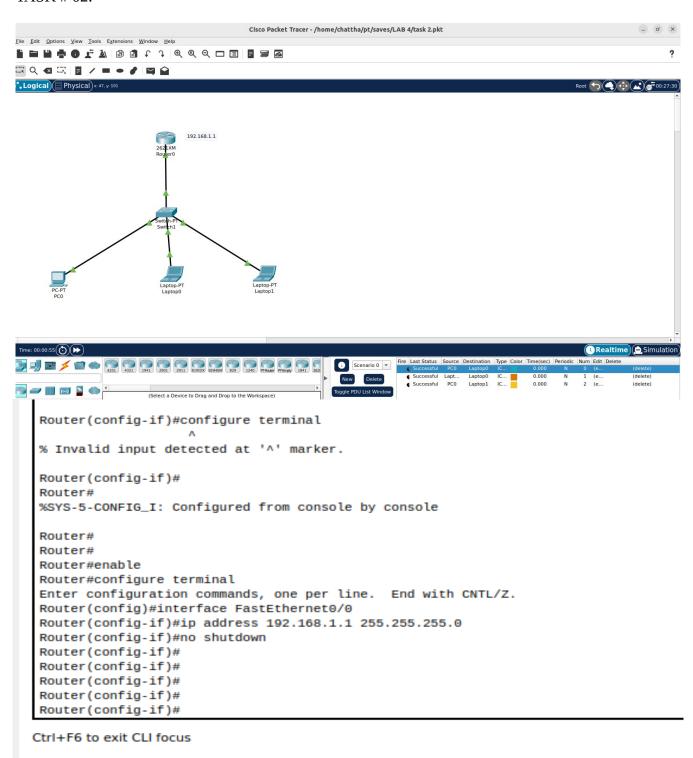


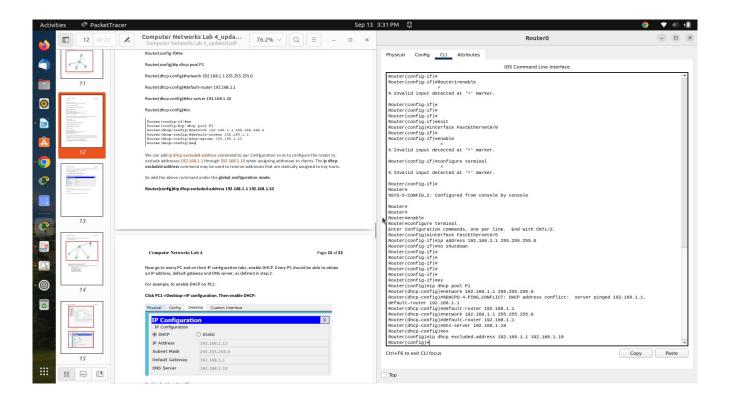


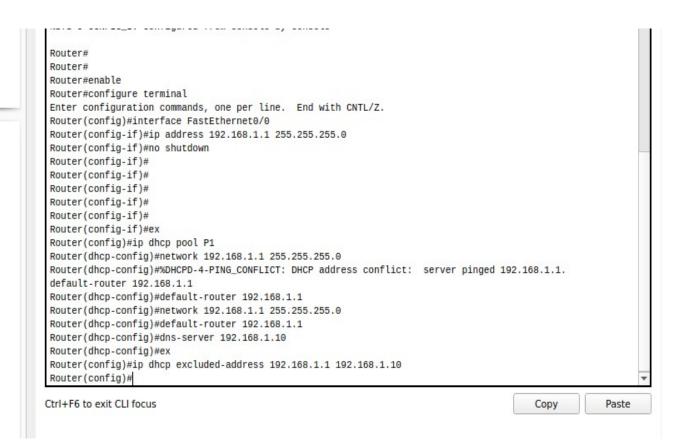


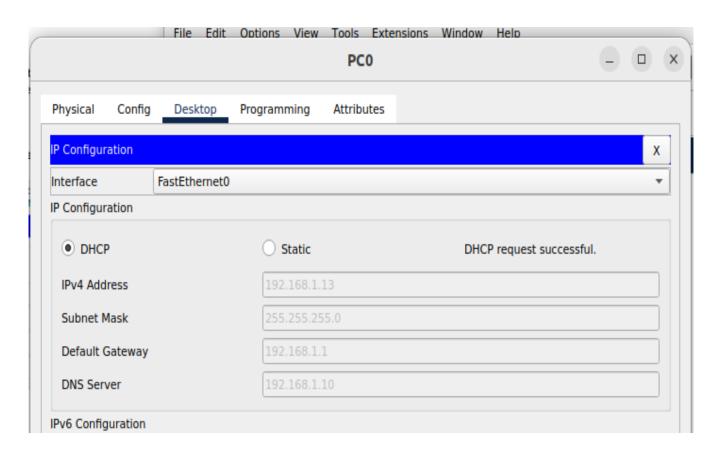


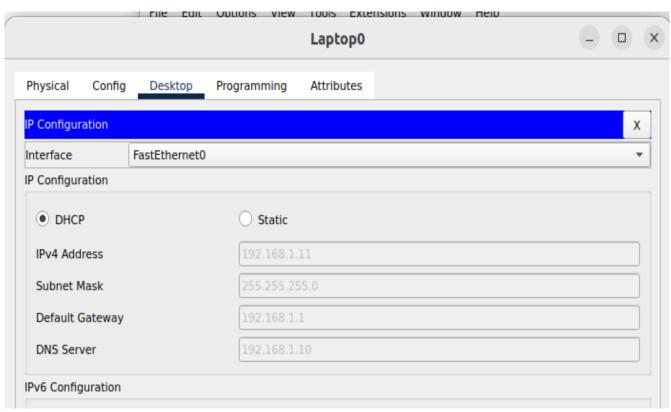
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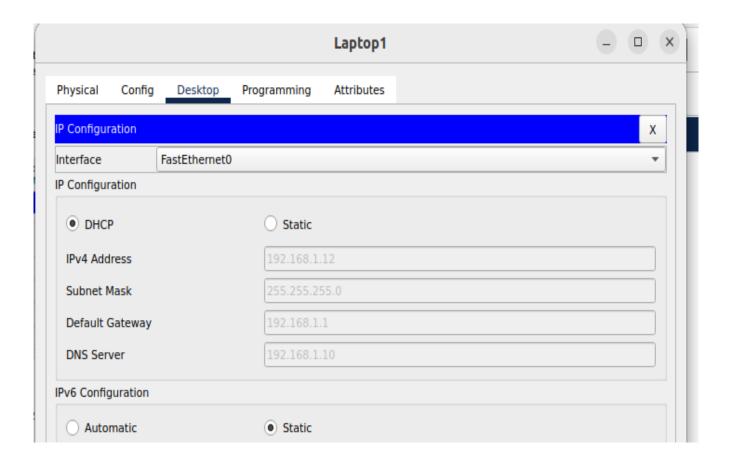




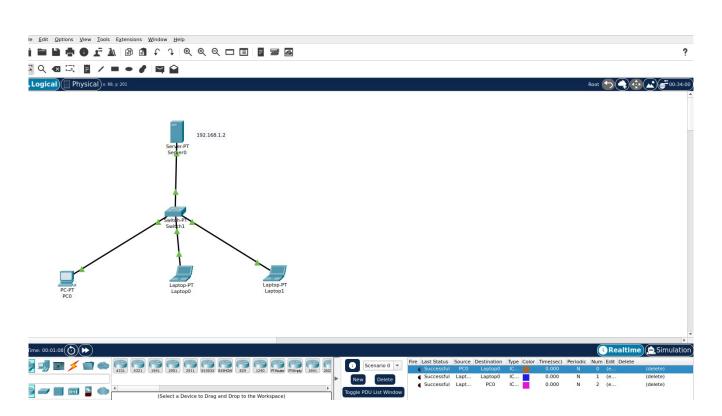


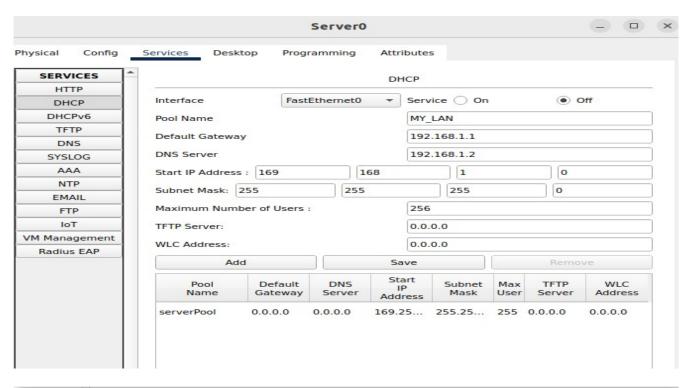


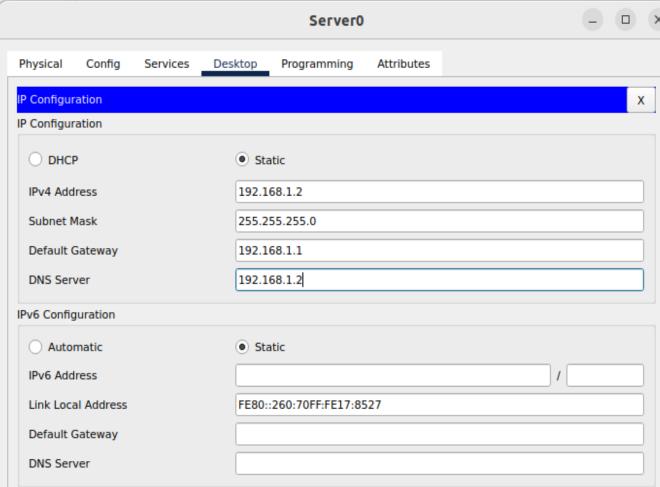


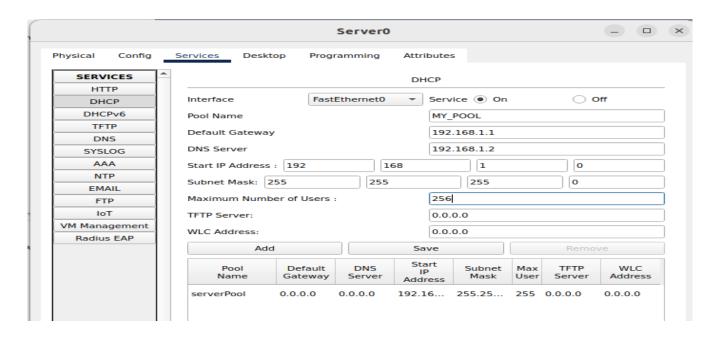


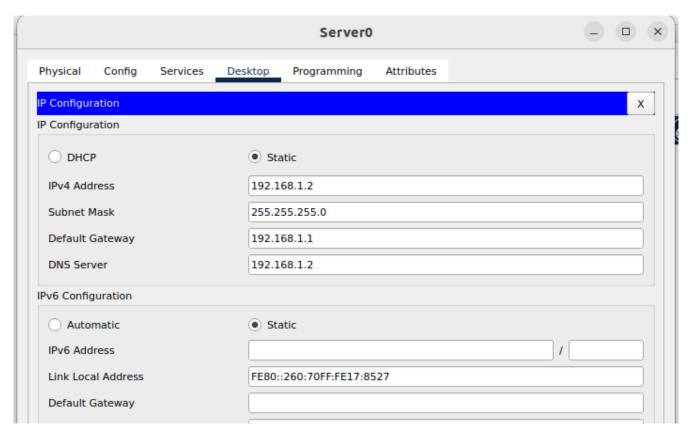
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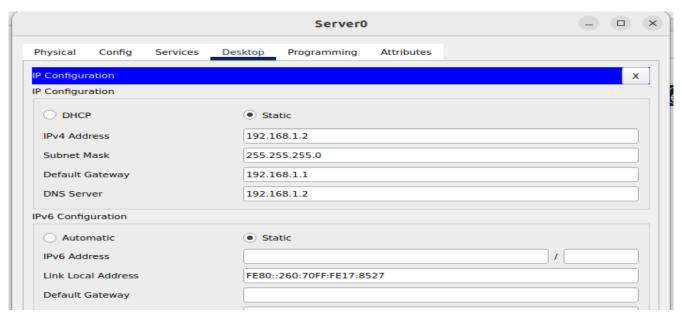


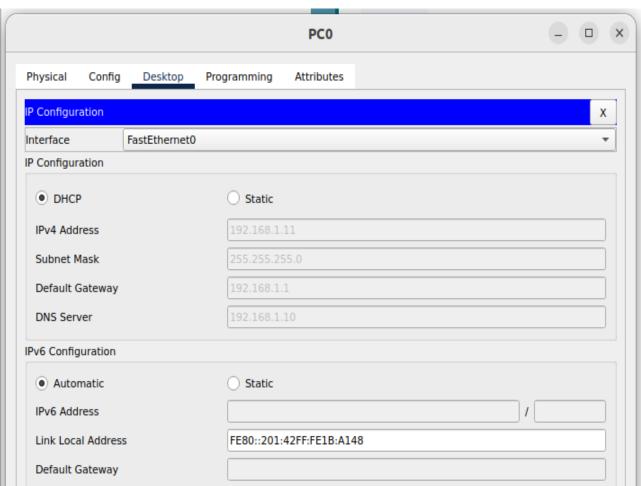


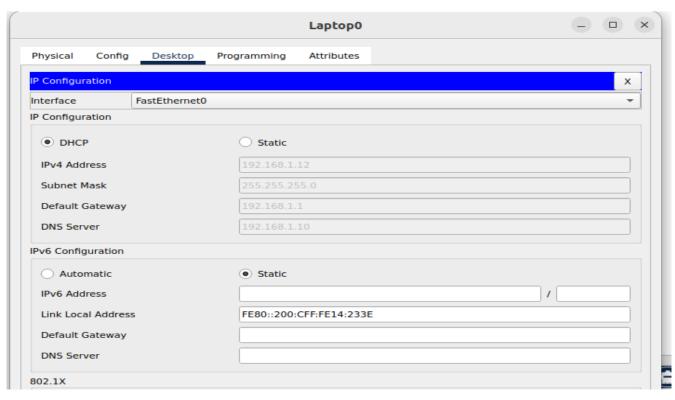


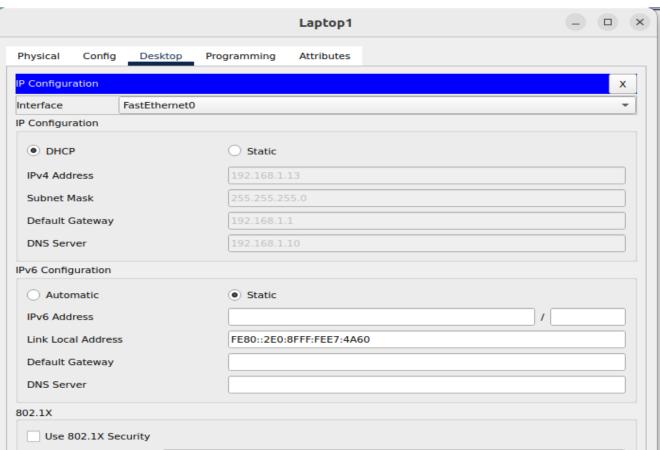






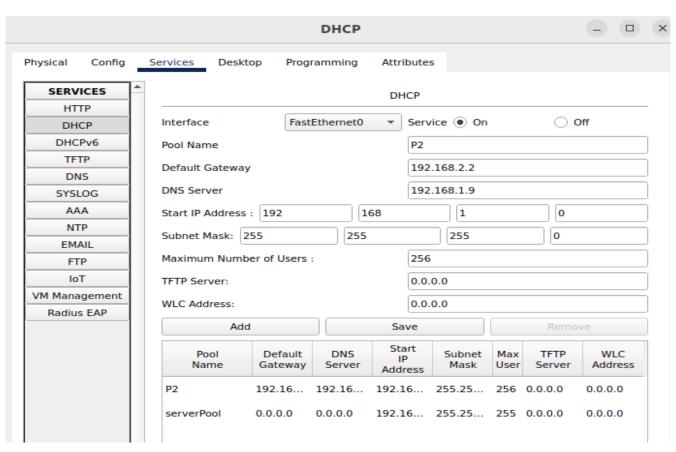


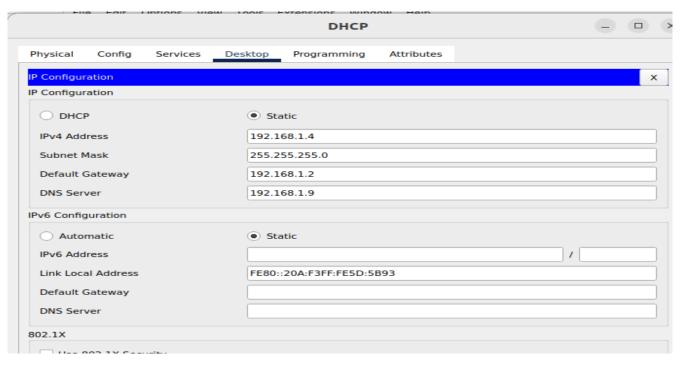


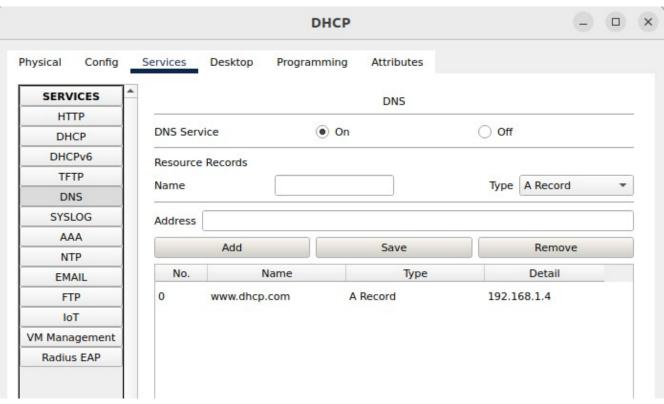


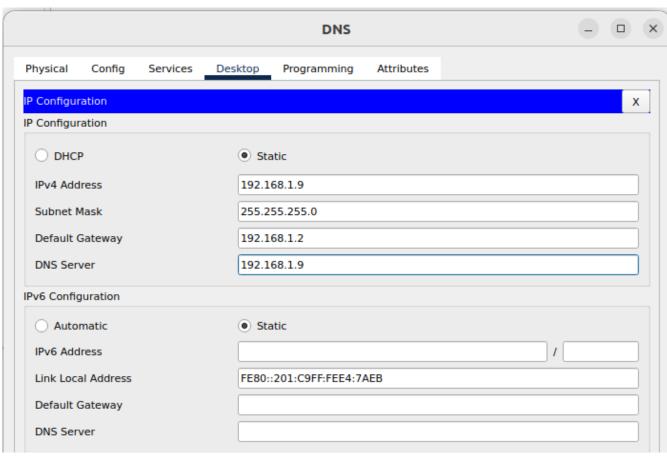
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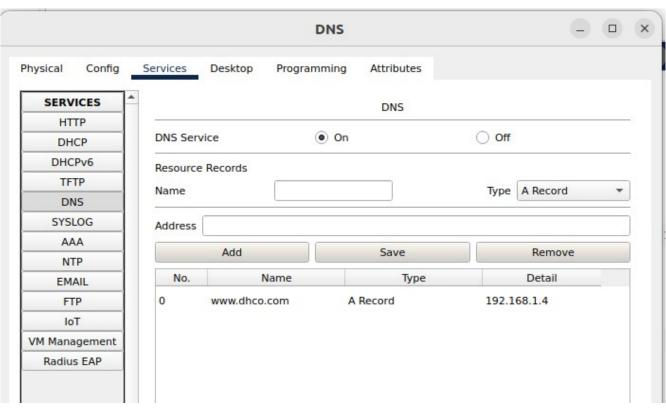
```
Router(config-if)#ip address 192.168.2.2 255.255.255.0
Router(config-if)#
Router(config-if)#ip dhcp pool P1
Router(dhcp-config)#
Router(dhcp-config)#network 192.168.1.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.1.2
Router(dhcp-config)#ip dhcp pool P2
Router(dhcp-config)#network 192.168.2.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.2.2
Router(dhcp-config)#
Router(dhcp-config)#
Router(dhcp-config)#
Router(dhcp-config)#
Router(dhcp-config)#
Ctrl+F6 to exit CLI focus
Top
```

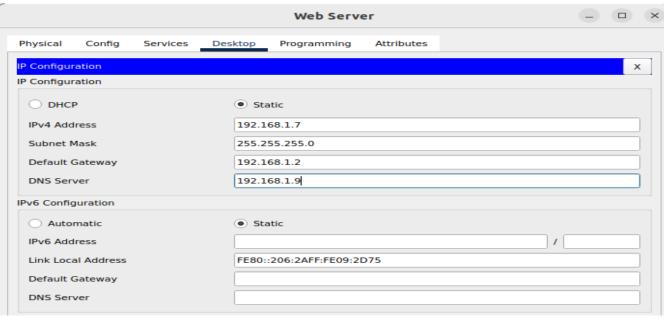


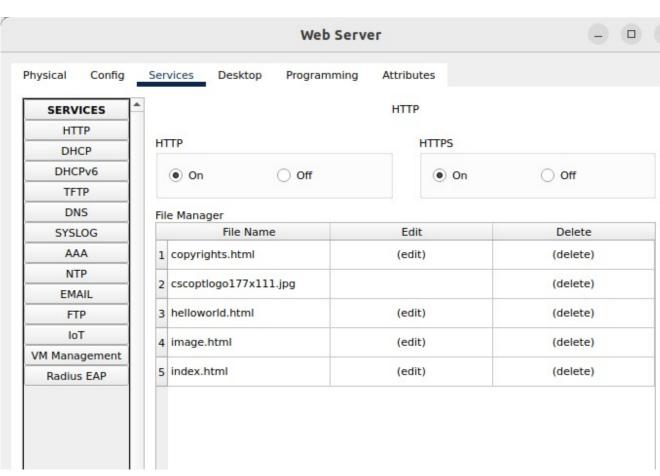




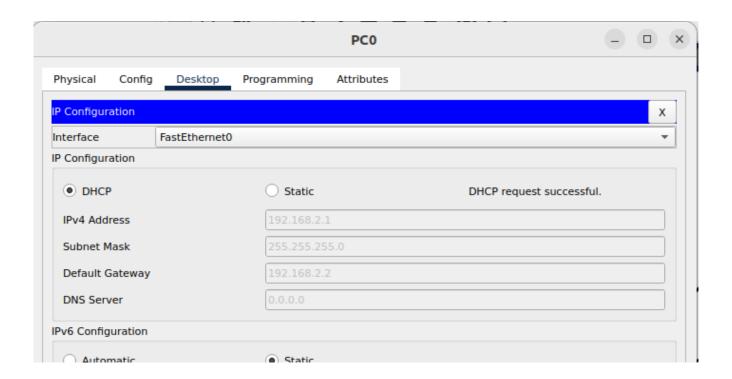


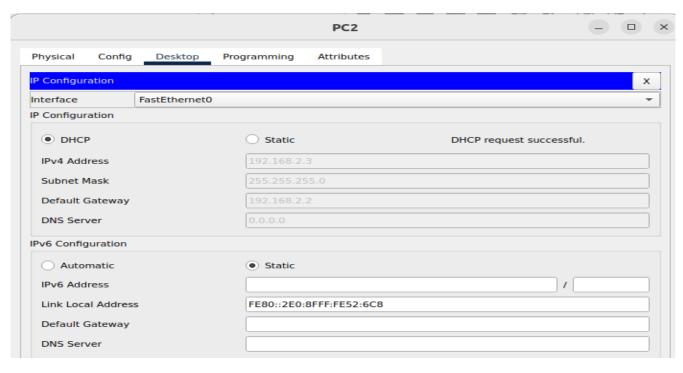


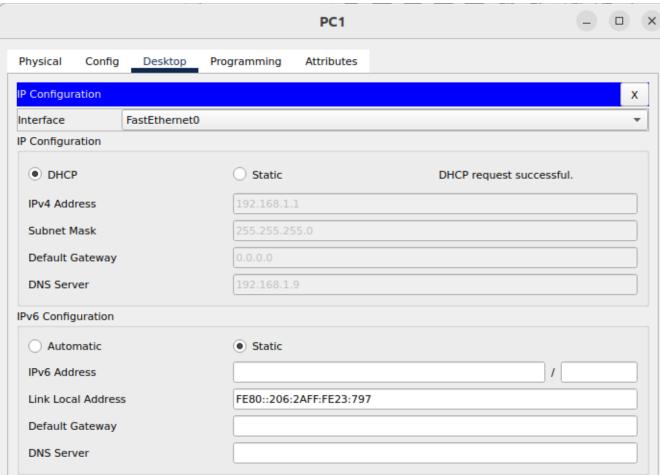


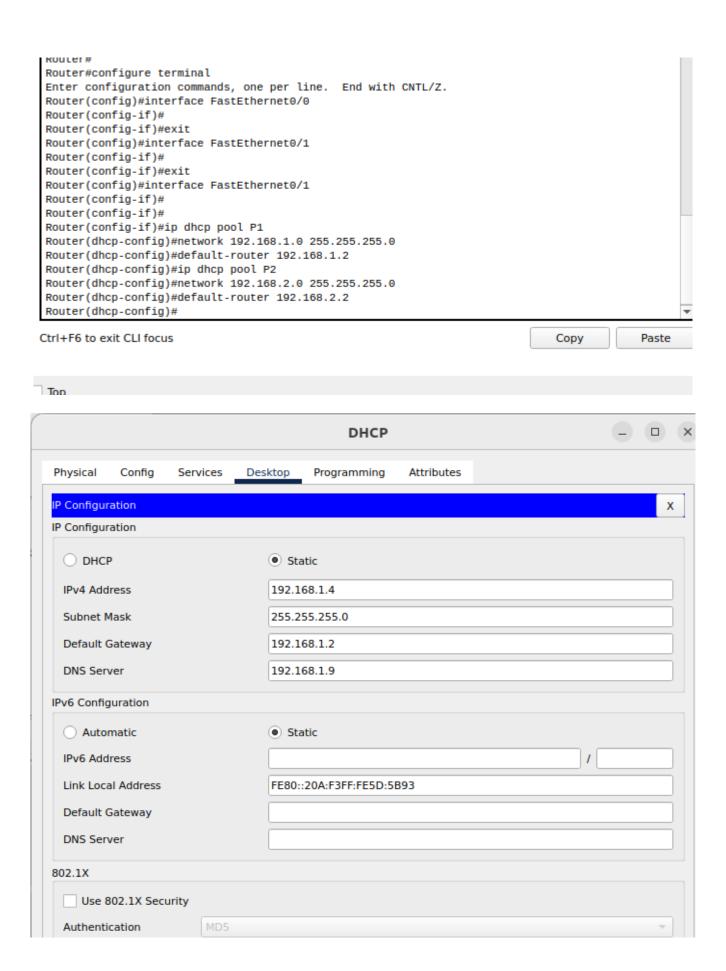


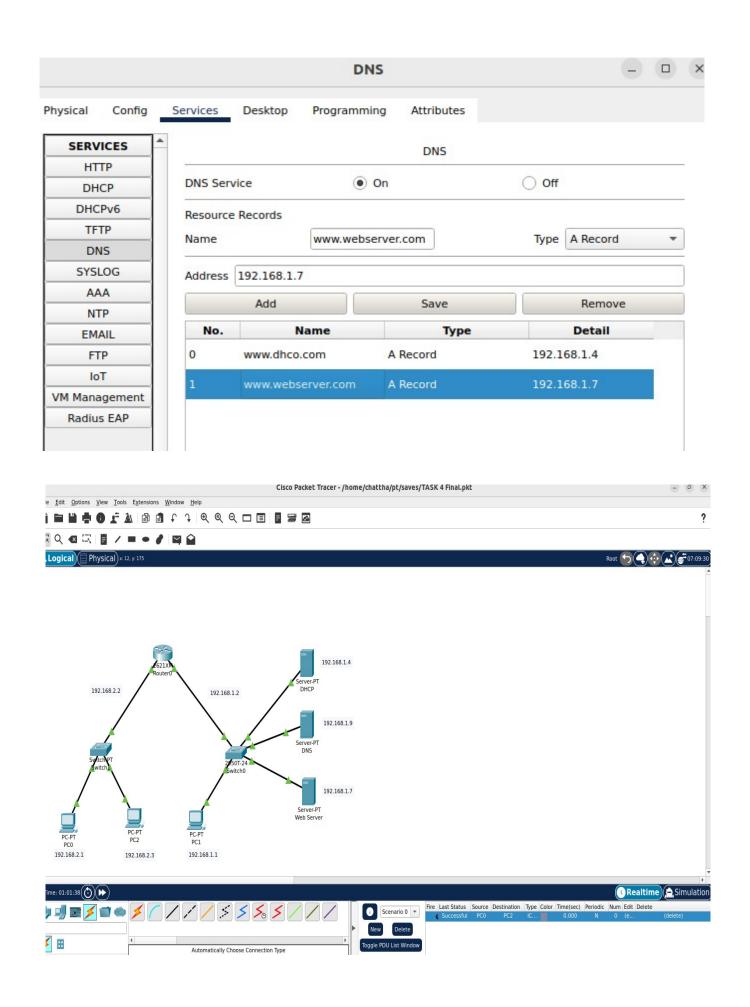












```
C:\>ping PC1
Ping request could not find host PC1. Please check the name and tr
C:\>ping pc1
Ping request could not find host pc1. Please check the name and tr
C:\>ping 192.168.2.3
Pinging 192.168.2.3 with 32 bytes of data:

Reply from 192.168.2.3: bytes=32 time<1ms TTL=128
Ping statistics for 192.168.2.3:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms
C:\>
```