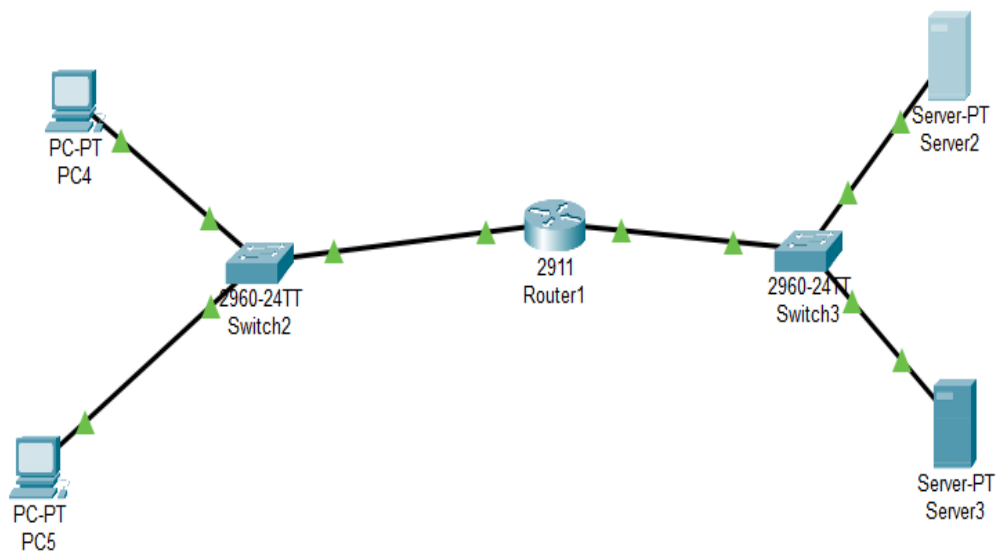


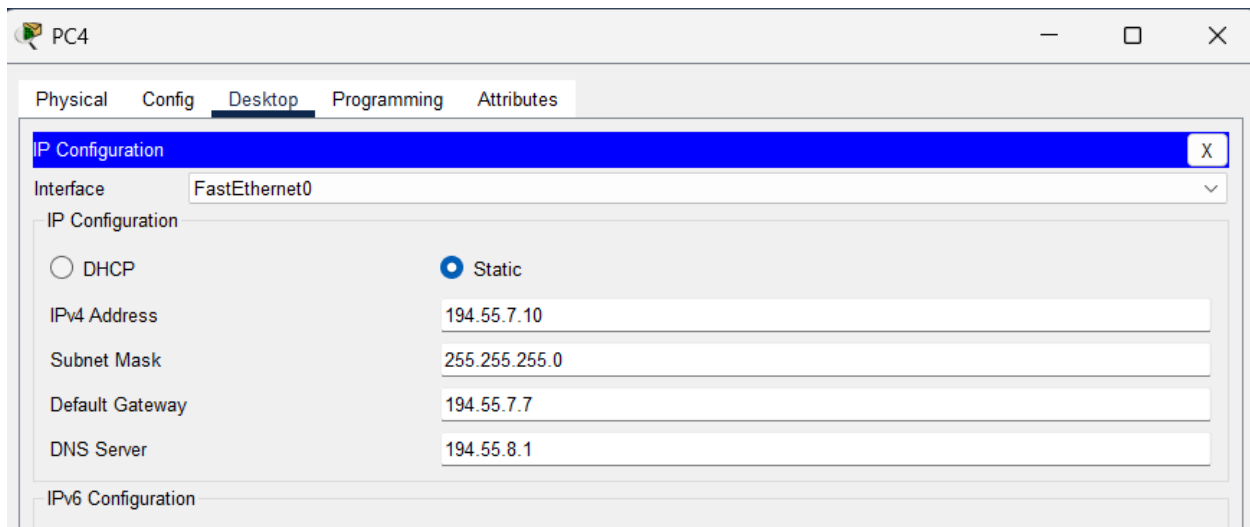
Scenario:

In the given scenario I take two switches one router and two servers



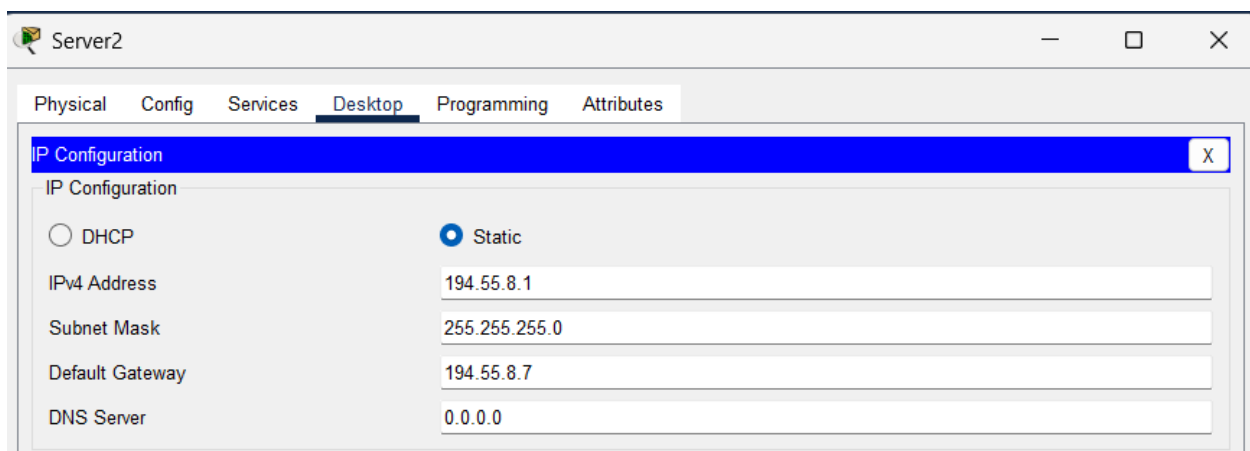
PC IP Configuration:

My roll no is 055 so I used it in ip config of both Pcs

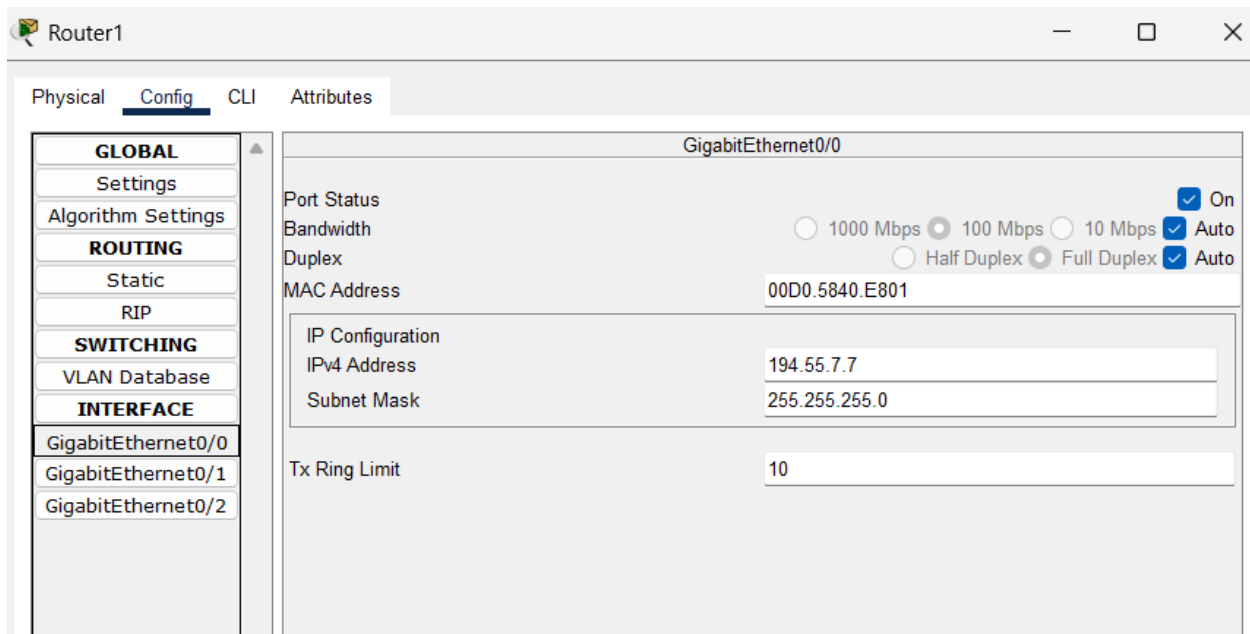


Server IP Configuration:

My roll no is 055 so I used it in ip config of both Servers



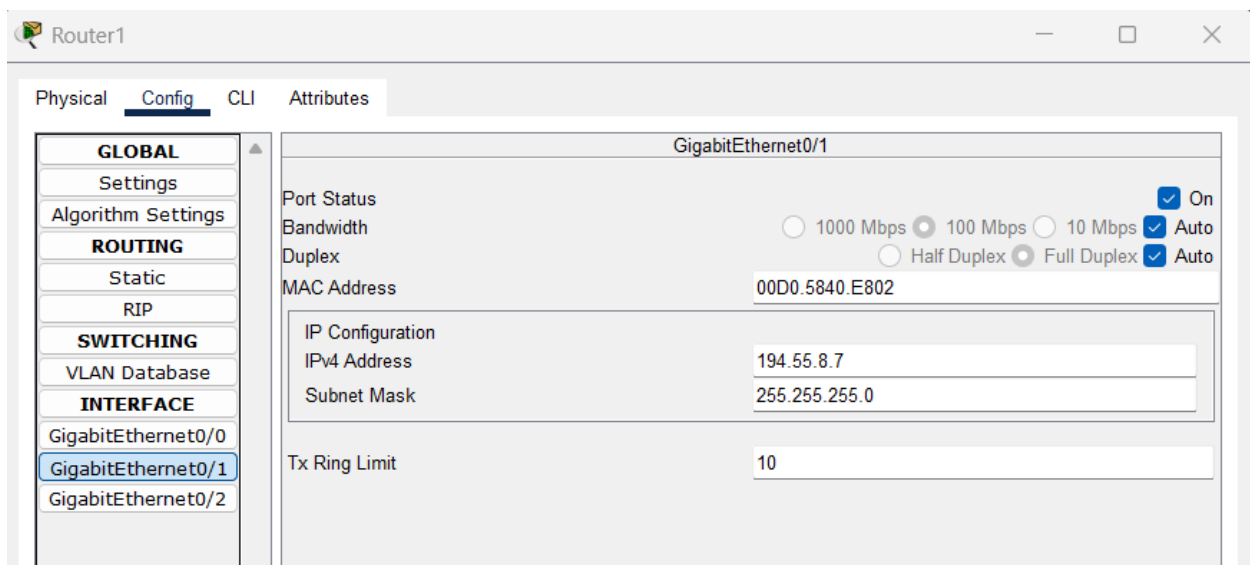
Router Configuration: at 0/0



The screenshot shows the configuration window for Router1, specifically for the GigabitEthernet0/0 interface. The window has tabs for Physical, Config, CLI, and Attributes. The Config tab is active. On the left, there is a tree view with categories: GLOBAL (Settings, Algorithm Settings), ROUTING (Static, RIP), SWITCHING (VLAN Database), and INTERFACE (GigabitEthernet0/0, GigabitEthernet0/1, GigabitEthernet0/2). The GigabitEthernet0/0 interface is selected. The main area shows the following configuration:

GigabitEthernet0/0	
Port Status	<input checked="" type="checkbox"/> On
Bandwidth	<input type="radio"/> 1000 Mbps <input checked="" type="radio"/> 100 Mbps <input type="radio"/> 10 Mbps <input checked="" type="checkbox"/> Auto
Duplex	<input type="radio"/> Half Duplex <input checked="" type="radio"/> Full Duplex <input checked="" type="checkbox"/> Auto
MAC Address	00D0.5840.E801
IP Configuration	
IPv4 Address	194.55.7.7
Subnet Mask	255.255.255.0
Tx Ring Limit	10

At 0/1:



The screenshot shows the configuration window for Router1, specifically for the GigabitEthernet0/1 interface. The window has tabs for Physical, Config, CLI, and Attributes. The Config tab is active. On the left, there is a tree view with categories: GLOBAL (Settings, Algorithm Settings), ROUTING (Static, RIP), SWITCHING (VLAN Database), and INTERFACE (GigabitEthernet0/0, GigabitEthernet0/1, GigabitEthernet0/2). The GigabitEthernet0/1 interface is selected. The main area shows the following configuration:

GigabitEthernet0/1	
Port Status	<input checked="" type="checkbox"/> On
Bandwidth	<input type="radio"/> 1000 Mbps <input checked="" type="radio"/> 100 Mbps <input type="radio"/> 10 Mbps <input checked="" type="checkbox"/> Auto
Duplex	<input type="radio"/> Half Duplex <input checked="" type="radio"/> Full Duplex <input checked="" type="checkbox"/> Auto
MAC Address	00D0.5840.E802
IP Configuration	
IPv4 Address	194.55.8.7
Subnet Mask	255.255.255.0
Tx Ring Limit	10

Router CLI:

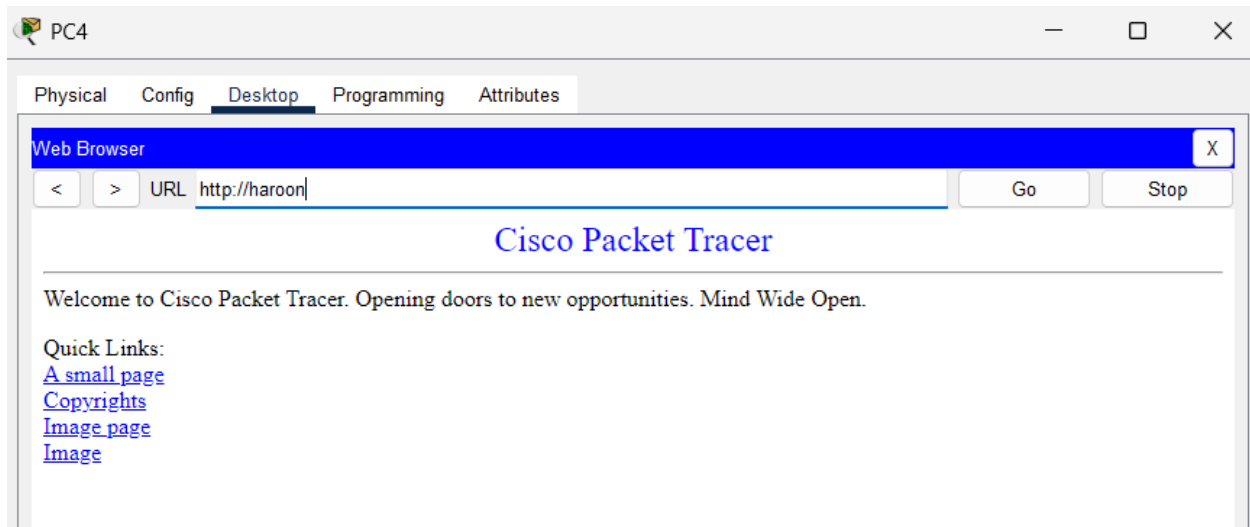
Press RETURN to get started!

```
Router>enable
Router#
Router#configure terminal
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#interface GigabitEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface GigabitEthernet0/1
Router(config-if)#
Router(config-if)#
```

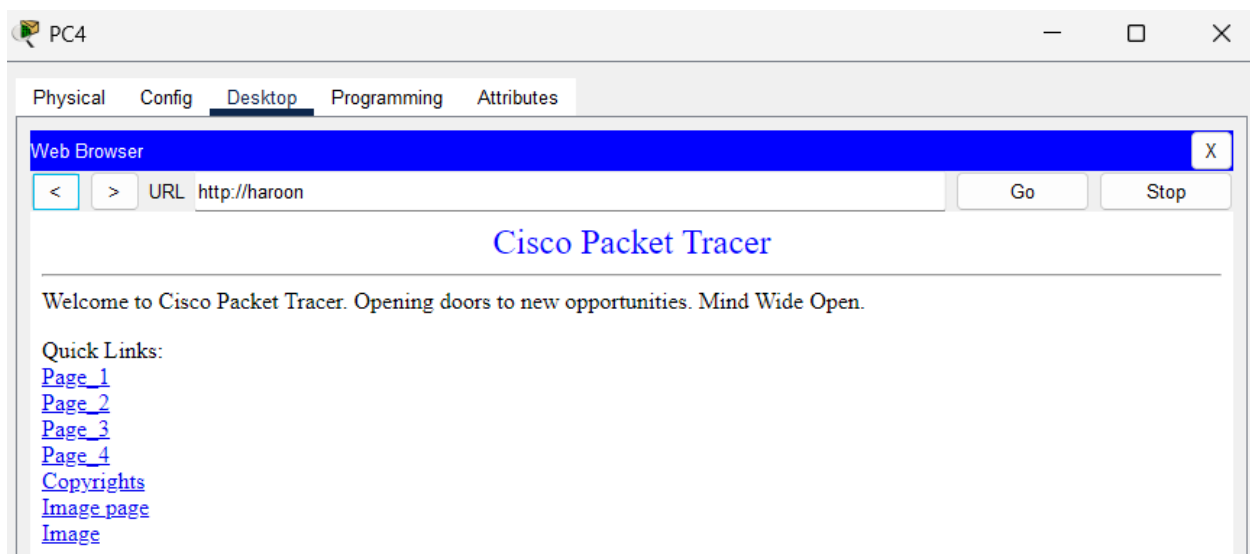
[Copy](#)[Paste](#)

Web:

Accessing web through PC



4 web pages:



Inside page 2:

As for example I click into page 2

