

**ANSWER:-**

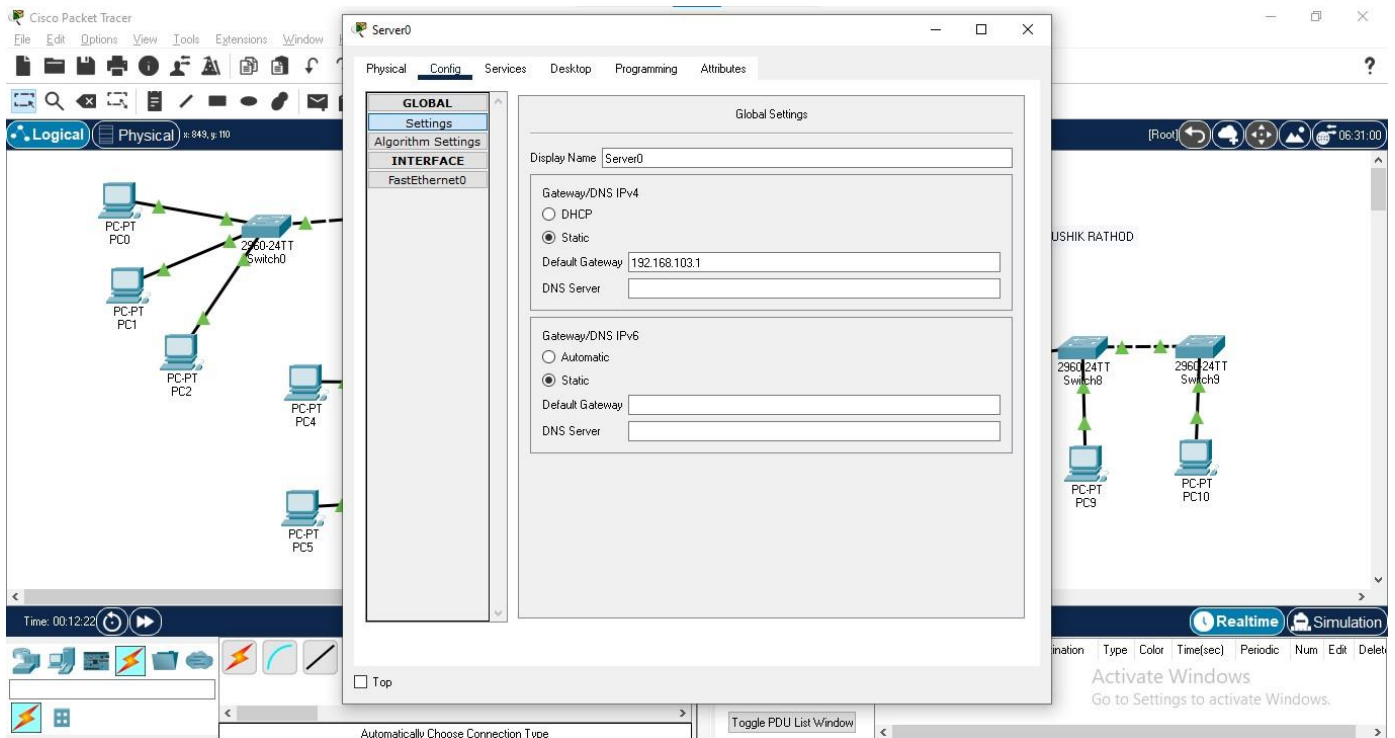
## Step 2 : Assigning ip address to the router.

The screenshot displays the Cisco Packet Tracer interface. On the left, a network diagram shows three PCs (PC-PT PC0, PC-PT PC1, PC-PT PC2) connected to a central switch. The main window shows the configuration for a router (Router0) under the 'Config' tab. The 'GigabitEthernet0/0' interface is selected, and its configuration is shown on the right. The IP address is set to 192.168.103.1 with a subnet mask of 255.255.255.0. The MAC address is 0000.BACA.AB01. The 'Equivalent IOS Commands' section shows the following commands:

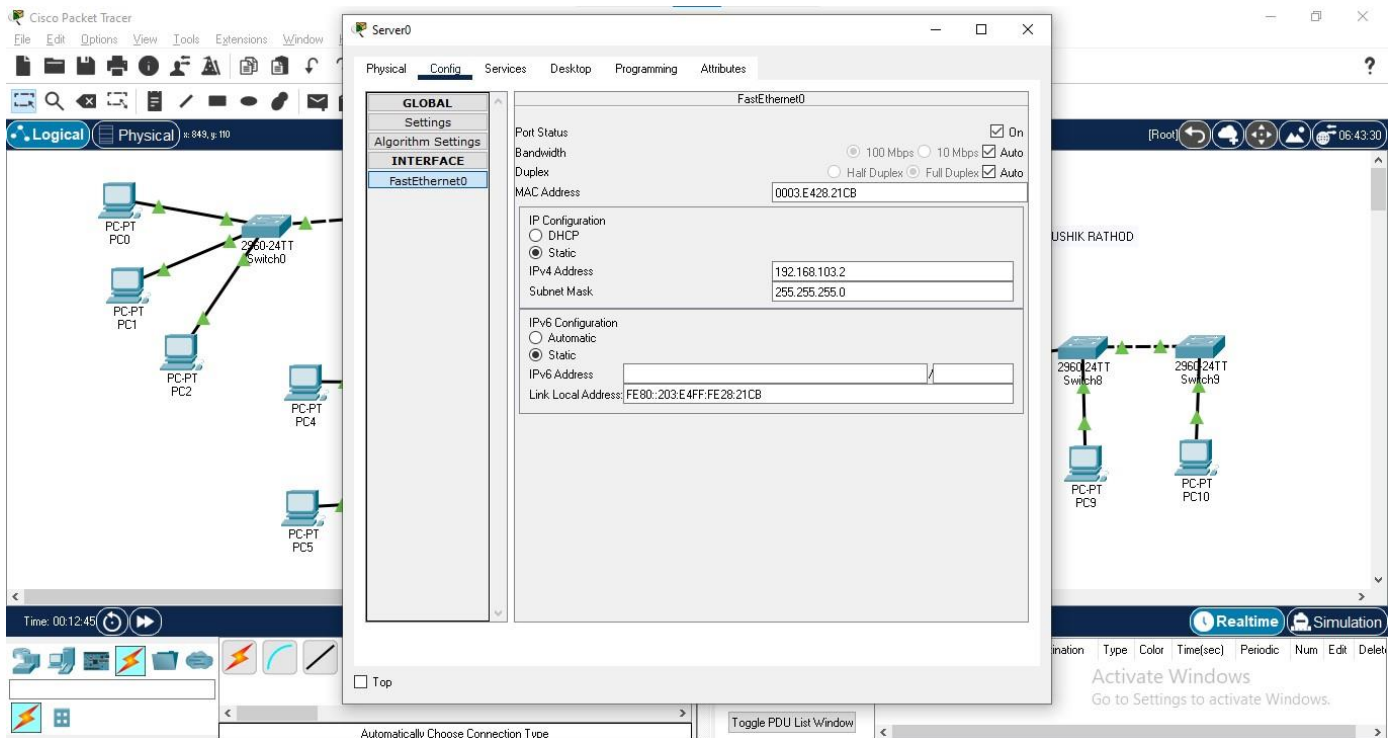
```
Router(config)#interface GigabitEthernet0/0
Router(config-if)#ip address 192.168.103.1 255.255.255.0
Router(config-if)#no shutdown
Router(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up
Router(config-if)#exit
Router(config)#interface GigabitEthernet0/1
Router(config-if)#
Router(config-if)#exit
Router(config)#interface GigabitEthernet0/2
Router(config-if)#
```

On the right, another network diagram shows two switches (2960 24TT Switch8 and 2960 24TT Switch9) connected to each other and to two PCs (PC-PT PC9 and PC-PT PC10). The bottom status bar shows 'Time: 00:11:31' and 'Realtime' simulation mode.

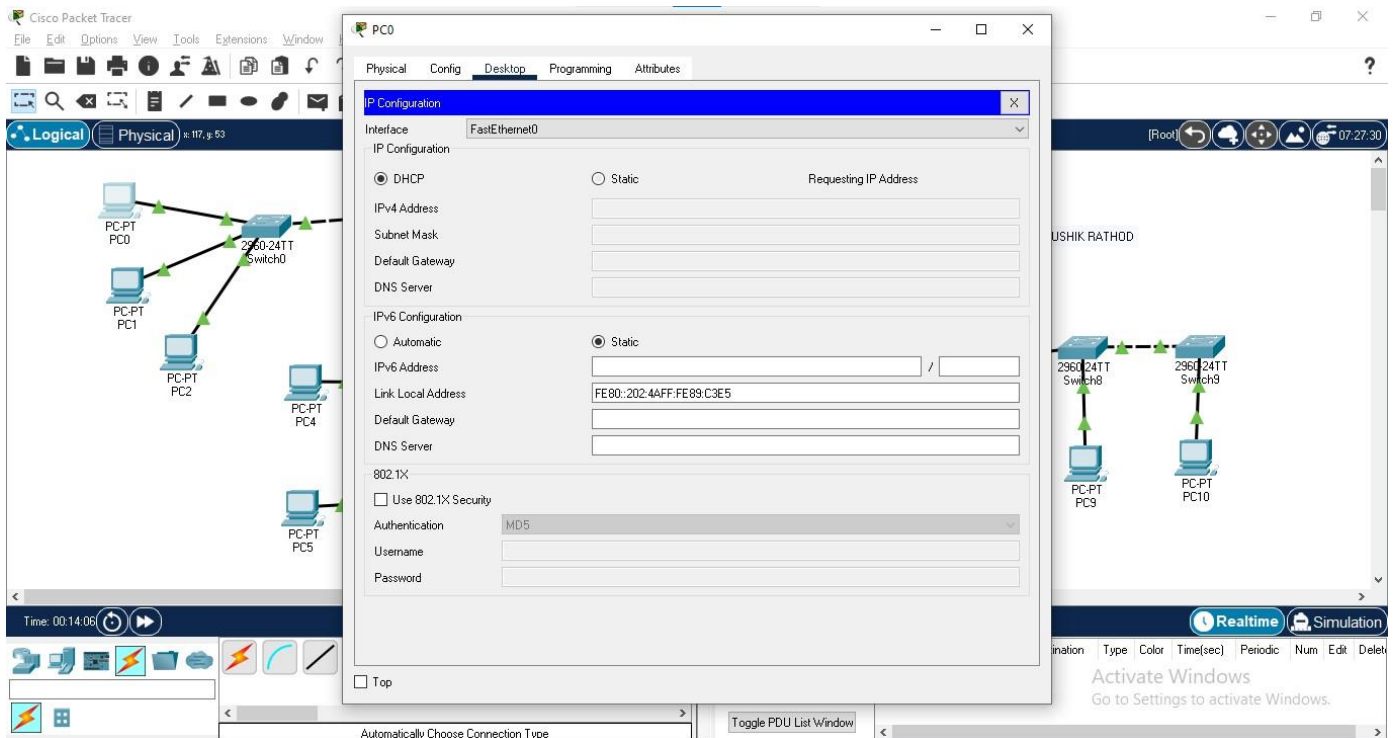
### Step 3 : Assigning the default gateway of a server which is the ip address of the router.



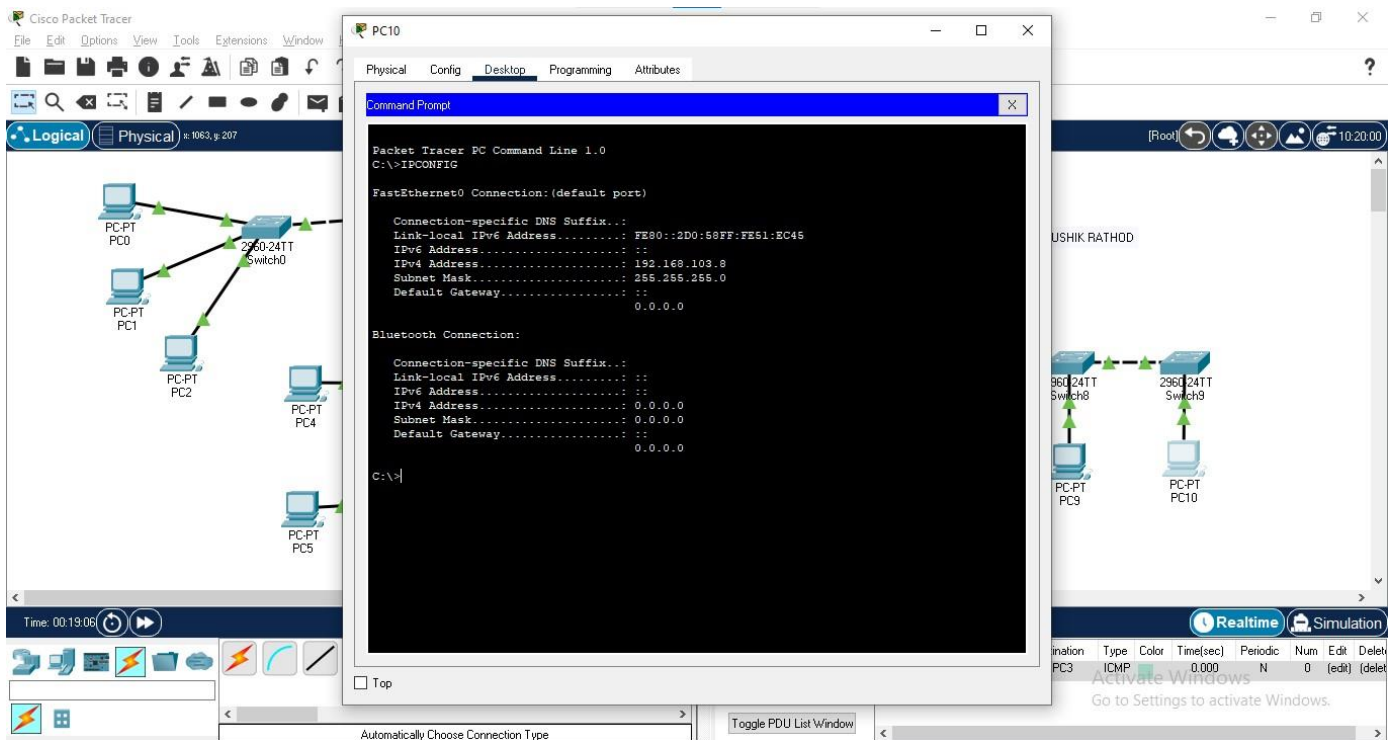
**Step 4 : Now, assigning the unique ip address for the server and turning the port status ON.**



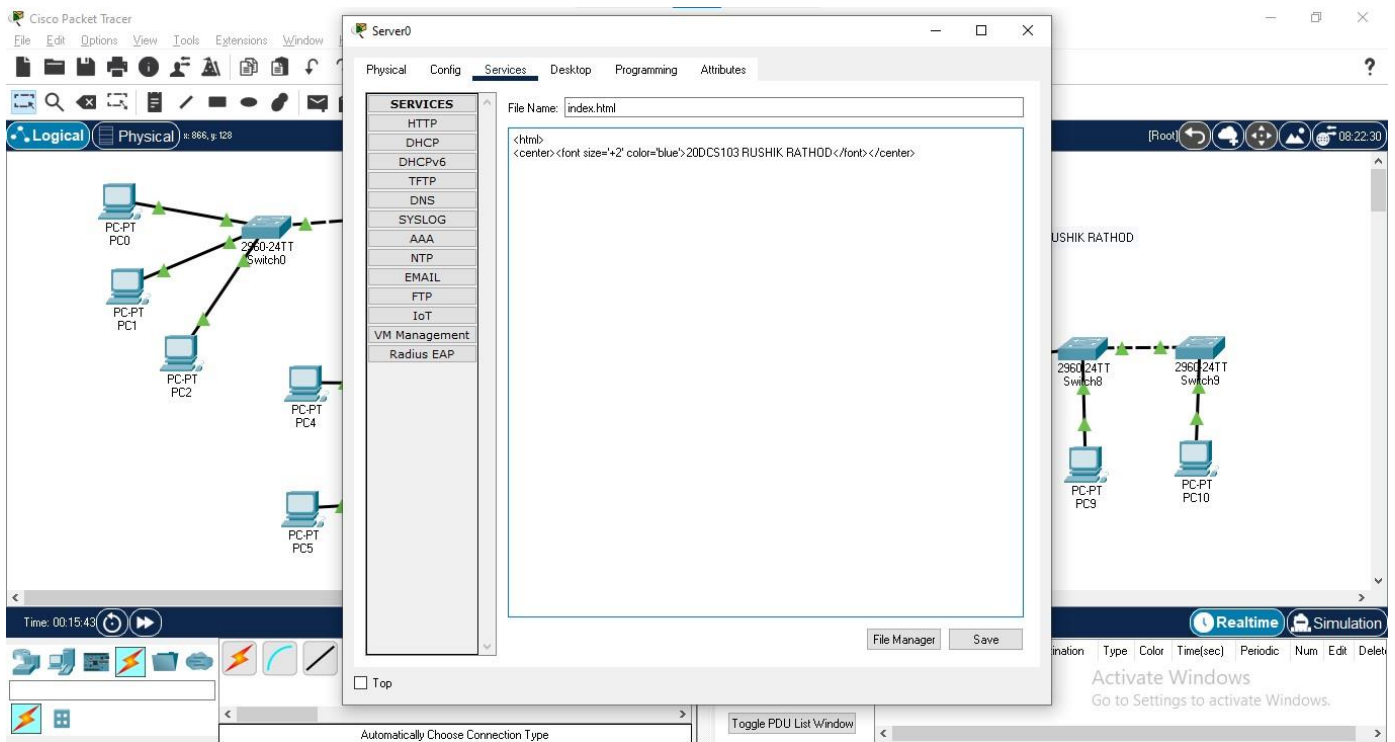
**Step 5 : Now, select the DHCP for all the PC s connected to the server and a router, which will automatically assign the ip addresses to the computers.**



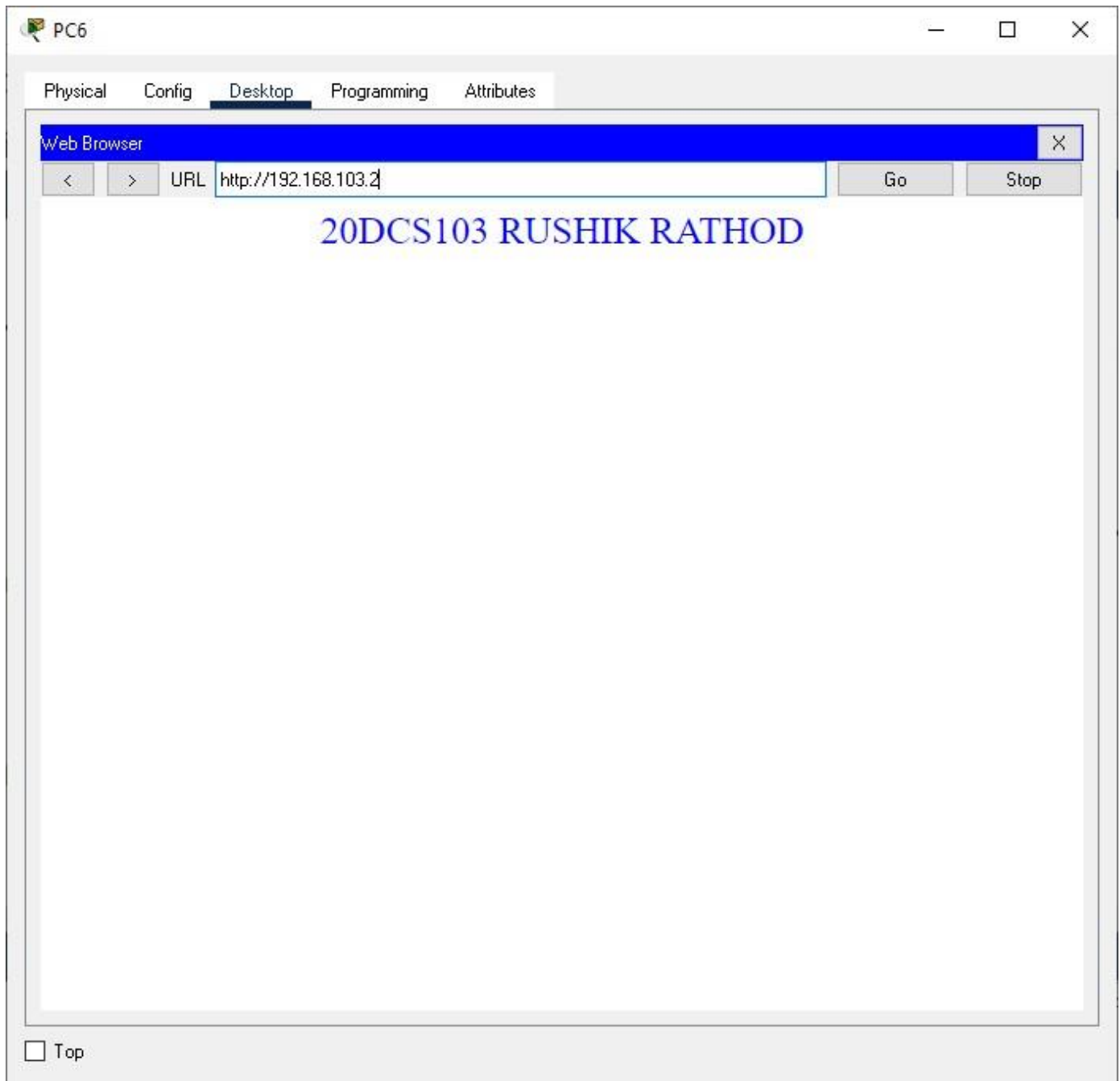
## Step 6 : ipconfig command to check the assigned ip addresses of the computers.



## Step 7 : Now, editing the 'index.html' file.



**Step 8 : Finally, writing the ip address of the server on the web browser of any PC will show us the following result successfully.**



**Thank You !**