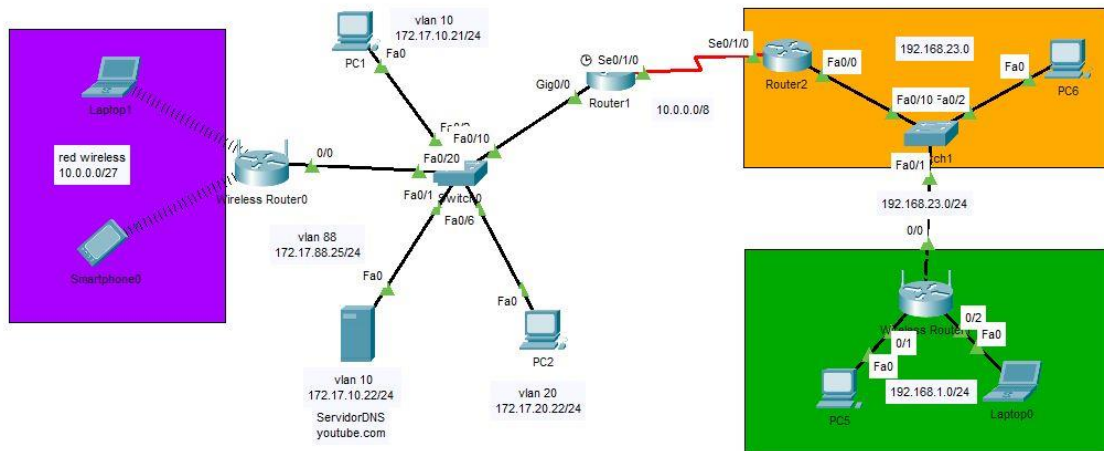


PRACTICA N°2

Tenemos la réplica de la red



REQUERIMIENTOS

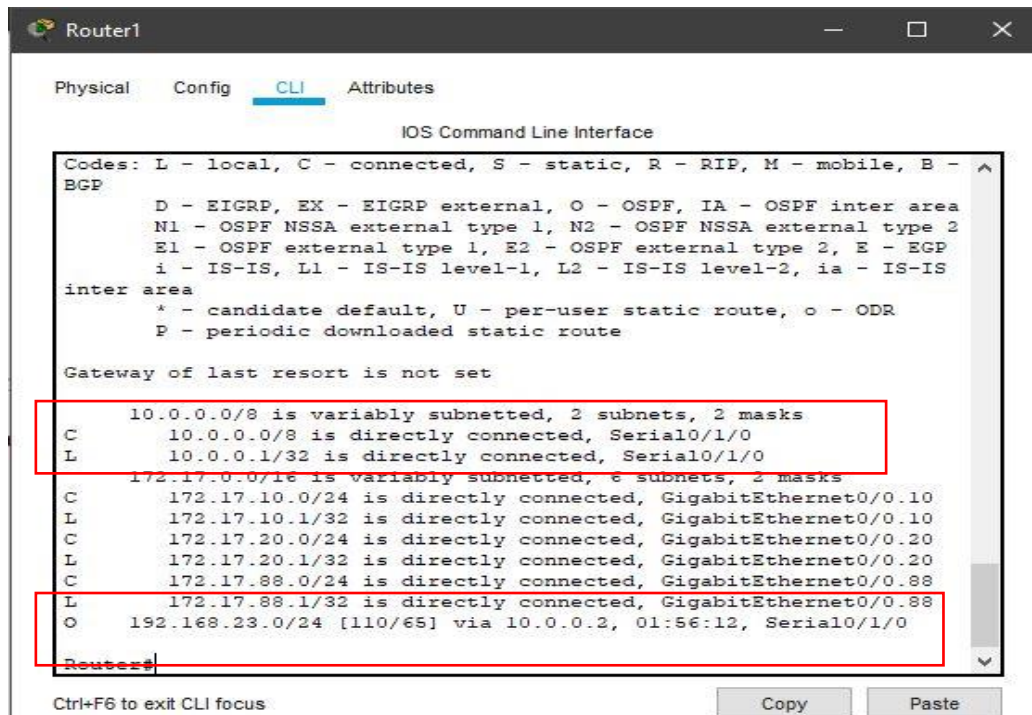
- EXPLICAR LAS MODIFICACIONES QUE SE HIZO EN LOS ROUTERS PARA ENRUTAMIENTO CON OSPF

```
Router>ena
Router#conf t
% Invalid input detected at '^' marker.

Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#route ospf 1
Router(config-router)#network 10.0.0.0 0.255.255.255 area 0
Router(config-router)#network 172.17.0.0 0.0.0.255 area 0
Router(config-router)#
```

Se tiene para el Router1 que se conecta directamente con las redes 10.0.0.0 y 172.17.0.0 con las subredes 172.17.10.0, 172.17.20.0 y 172.17.88.0 y se conecta por ospf con la dirección de red 192.168.23.0 via el enlace de la interfaz Se2/0 del router1

Ctrl+F6 to exit CLI focus



Para el Router2

The screenshot shows the Router2 CLI interface with the 'CLI' tab selected. The 'show ip route' command has been executed, displaying the routing table. A red box highlights the OSPF configuration commands: 'router ospf 1', 'network 10.0.0.0 0.255.255.255 area 0', and 'network 172.17.0.0 0.0.0.255 area 0'. A red callout box contains the following text: 'Para el router2 observa que se conecta directamente con las redes 10.0.0.0 y 192.168.23.0 y se conecta por ospf a la red 172.17.0.0 con subredes 172.17.10.0, 172.17.20.0 y 172.17.88.0 via el enlace de la interfaz Se2/0 del router3 con dirección'.

```
Router>
Router>ena
Router#show ip route
Codes: C - connected, S - static, I - IGRP, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2
       i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2
       * - candidate default, U - per-user static route,
       P - periodic downloaded static route

Gateway of last resort is not set

C    10.0.0.0/8 is directly connected, Serial0/1/0
  172.17.0.0/24 is subnetted, 3 subnets
O      172.17.10.0 [110/65] via 10.0.0.1, 01:57:15, Serial0/1/0
O      172.17.20.0 [110/65] via 10.0.0.1, 01:57:16, Serial0/1/0
O      172.17.88.0 [110/65] via 10.0.0.1, 01:57:16, Serial0/1/0
C    192.168.23.0/24 is directly connected, FastEthernet0/0

Router#

% Invalid input detected at '^' marker.

Router#config t
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#router ospf 1
Router(config-router)#network 10.0.0.0 0.255.255.255 area 0
Router(config-router)#network 172.17.0.0 0.0.0.255 area 0
Router(config-router)#
```

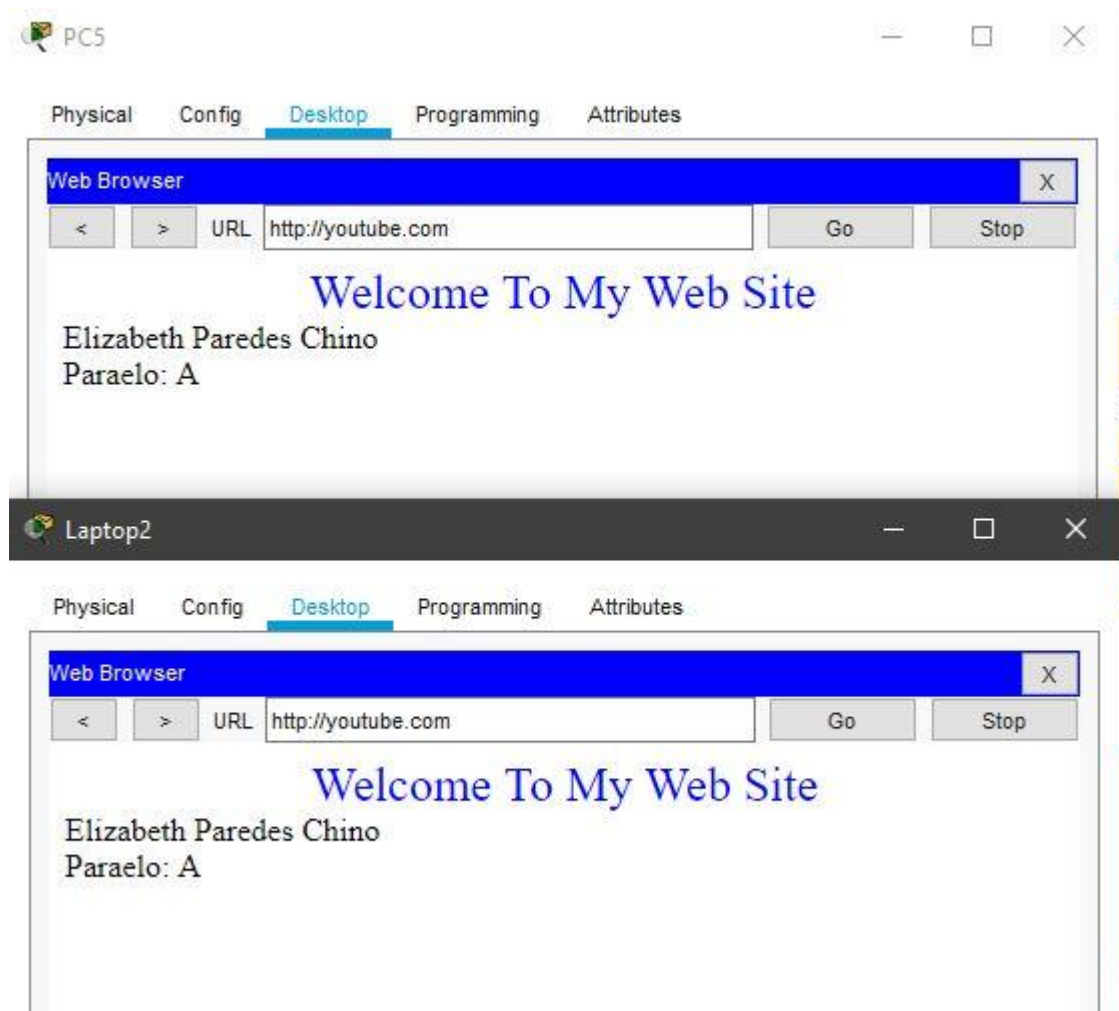
Ctrl+F6 to exit CLI focus

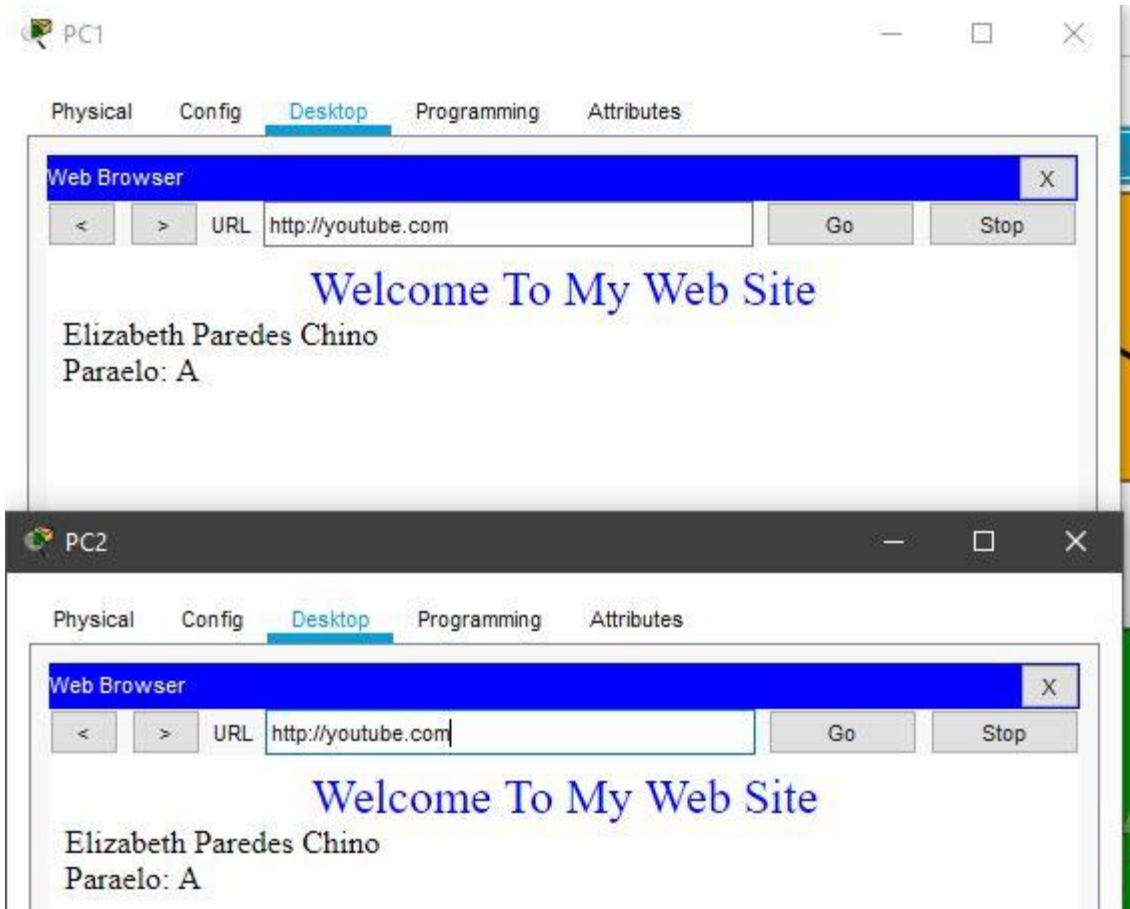
Copy Paste

- CONECTIVIDAD ENTRE LA PC5 Y PC6
- CONECTIVIDAD ENTRE LA LAPTOP Y PC6
- CONECTIVIDAD ENTRE LA PC6 Y PC1
- CONECTIVIDAD ENTRE PC1 Y PC6

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	P
	Successful	PC5	PC6	ICMP		0.000	
	Successful	Laptop2	PC6	ICMP		0.000	
	Successful	PC6	PC1	ICMP		0.000	
	Successful	PC1	PC6	ICMP		0.000	
	Successful	PC6	PC2	ICMP		0.000	
	Successful	PC2	PC6	ICMP		0.000	
	Successful	Laptop0	PC6	ICMP		0.000	
	Successful	Laptop0	PC6	ICMP		0.000	
	Successful	Smartphone0	PC6	ICMP		0.000	

- TODOS LOS HOSTS PUEDAN VER EL HTML DEL SERVIDOR YOUTUBE.COM







- AL SERVIDOR YOUTUBE.COM MODIFICAR EL HTML Y PONER NOMBRE COMPLETO Y PARALELO