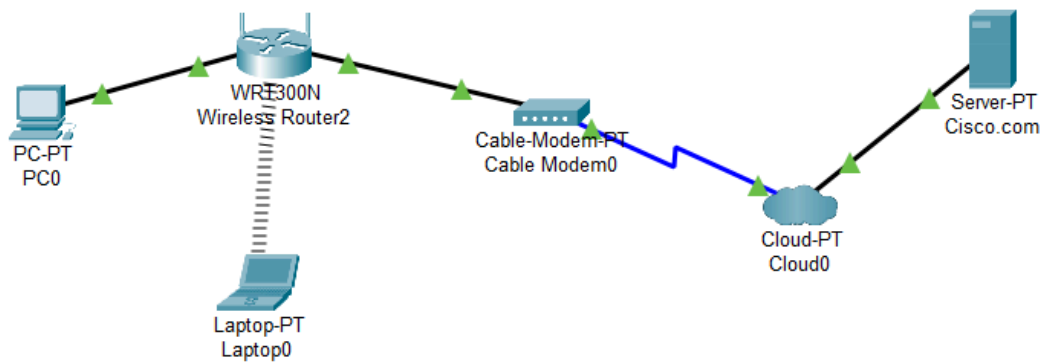


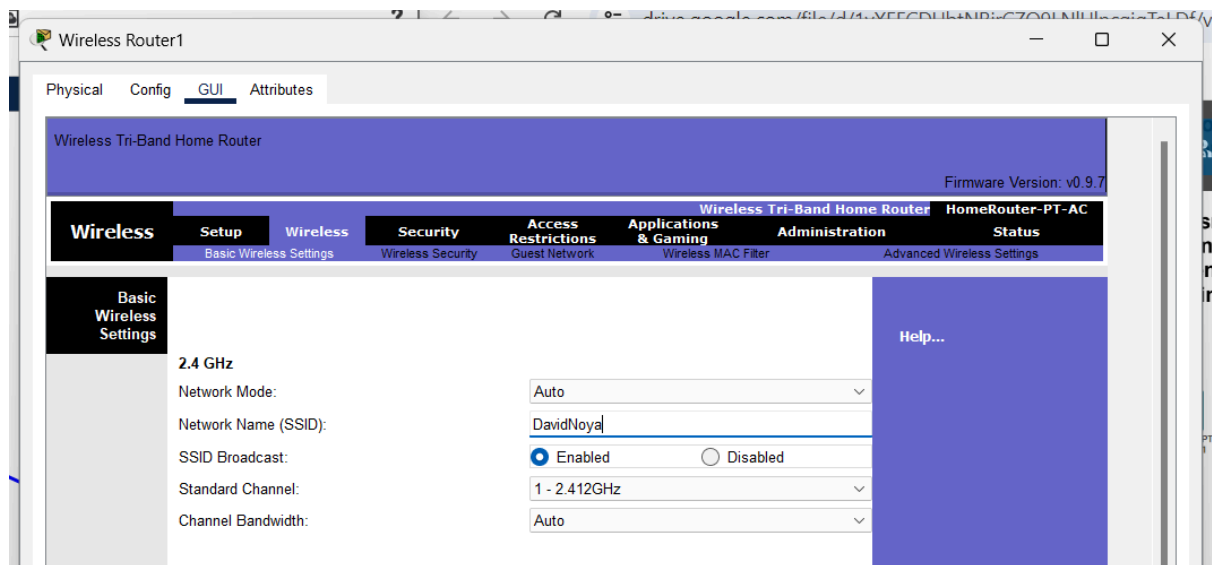
Red doméstica y servidor web con Cisco Packet Tracer

David Noya Vázquez - 2ºDAW

1. Captura de la topología de red.



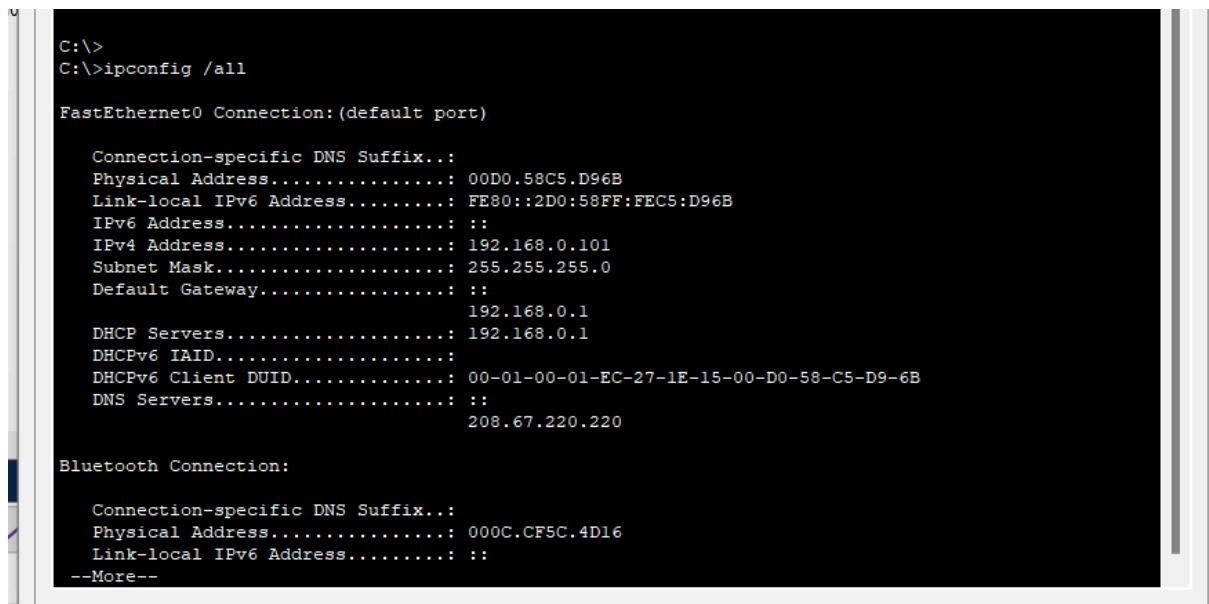
2. Captura de la pestaña de configuración wireless del router.



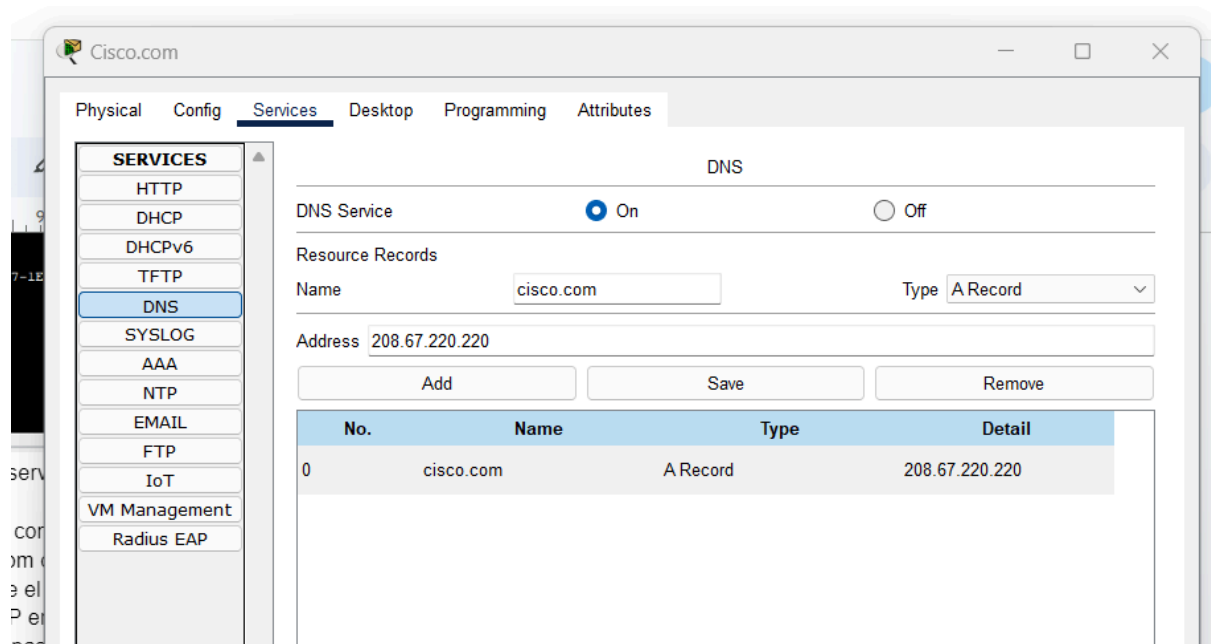
3. Captura de PC Wireless > Connect del portátil, tras conectarse a la red Wi-Fi.



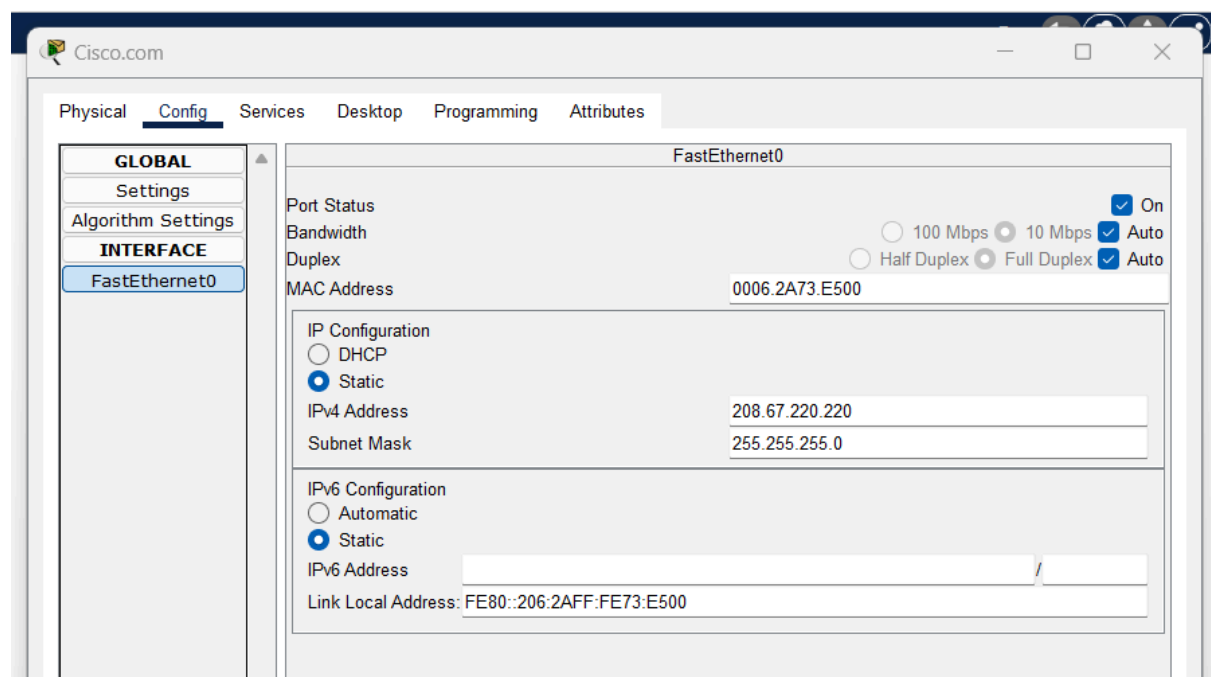
4. Captura de la salida del comando ipconfig /all en el PC, tras conectarse.



5. Captura de Services > DNS configurado en el servidor cisco.com.



6. Captura de Config > Interface > FastEthernet0 configurado en el servidor.



7. Captura de la salida del comando ping cisco.com desde el PC y el portátil.

```
C:\>ping 208.67.220.220

Pinging 208.67.220.220 with 32 bytes of data:

Reply from 208.67.220.220: bytes=32 time=15ms TTL=127
Reply from 208.67.220.220: bytes=32 time=8ms TTL=127
Reply from 208.67.220.220: bytes=32 time=2ms TTL=127
Reply from 208.67.220.220: bytes=32 time=1ms TTL=127

Ping statistics for 208.67.220.220:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 1ms, Maximum = 15ms, Average = 6ms
```

```
C:\>ping 208.67.220.220

Pinging 208.67.220.220 with 32 bytes of data:

Reply from 208.67.220.220: bytes=32 time=28ms TTL=127
Reply from 208.67.220.220: bytes=32 time=13ms TTL=127
Reply from 208.67.220.220: bytes=32 time=17ms TTL=127
Reply from 208.67.220.220: bytes=32 time=19ms TTL=127

Ping statistics for 208.67.220.220:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 13ms, Maximum = 28ms, Average = 19ms

C:\>
```

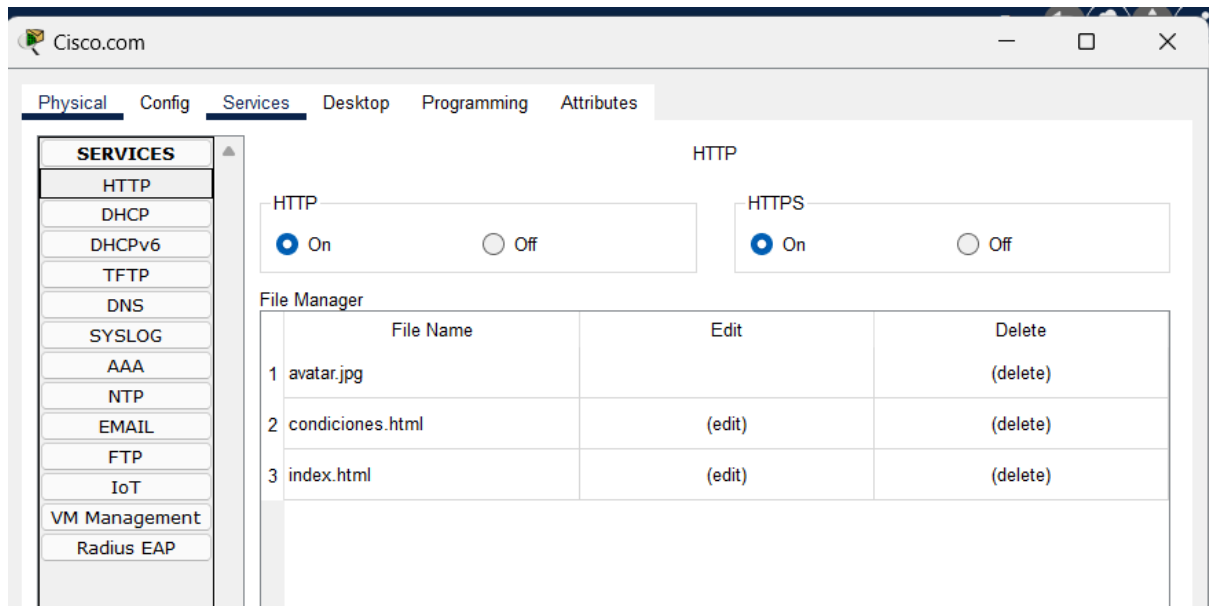
8. Barra azul inferior derecha > Simulation. Repite el ping desde un dispositivo y pulsa el botón de play. Captura de paquetes ICMP en el recuadro Event List.

Simulation Panel

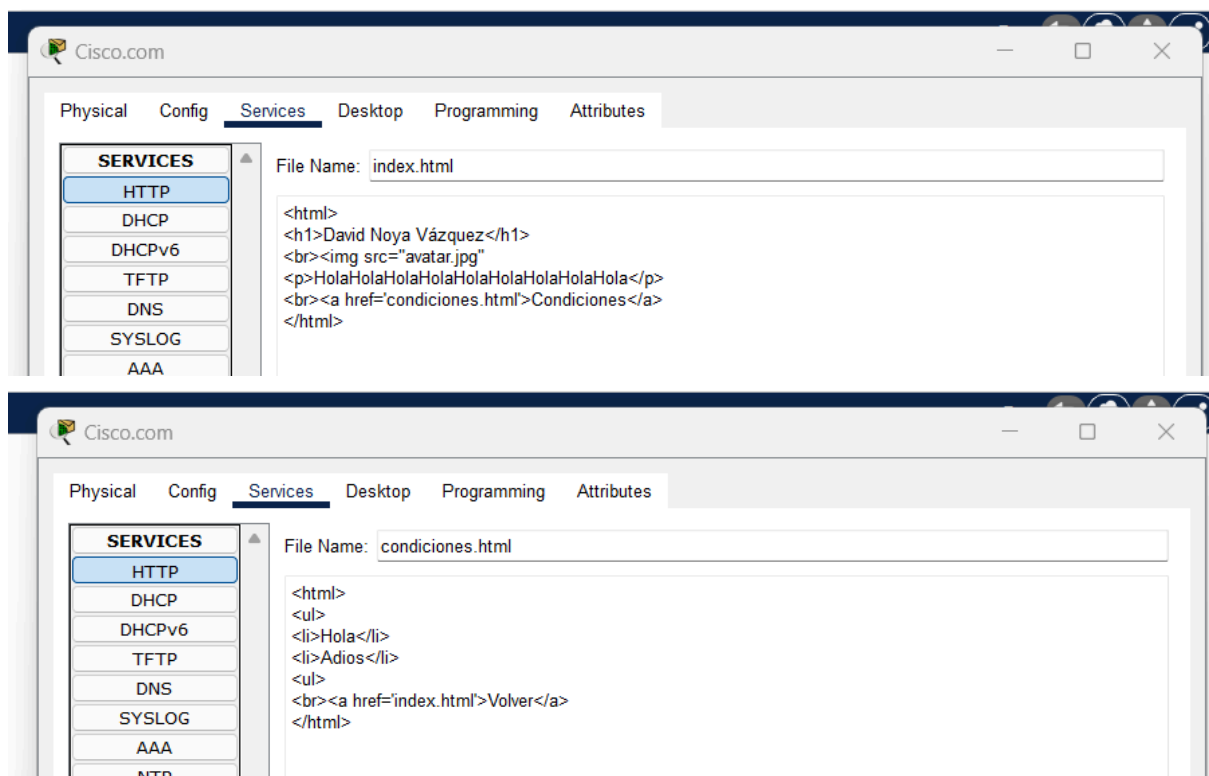
Event List

Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	Laptop0	ICMP
	0.001	Laptop0	Wireless Router2	ICMP
	0.002	Wireless Router2	PC0	ICMP
	0.002	--	Wireless Router2	ICMP
	0.003	Wireless Router2	Laptop0	ICMP
	0.003	PC0	Wireless Router2	ICMP
	0.004	Wireless Router2	Laptop0	ICMP

9. Captura de Services > HTTP en tu servidor web (como arriba)



10. Captura del código fuente de las páginas index.html y condiciones.html



11. Captura de ambas páginas vistas desde el Web Browser del portátil.

