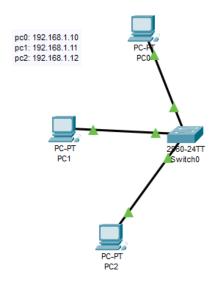
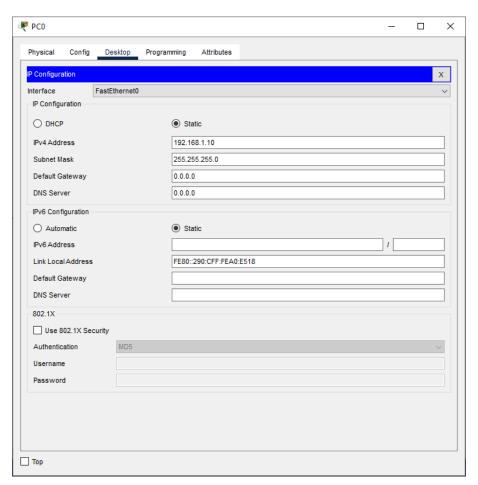
Laboratorio 15

En el laboratorio usando packet tracer realizaremos las siguientes conexiones: Ethernet, Wifi, Fibra Óptica y Bluetooth

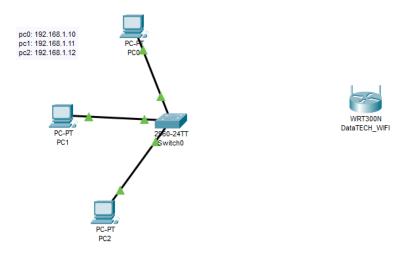




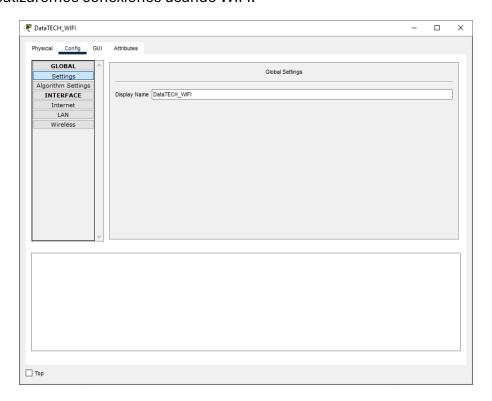
```
C:\>ping 192.168.1.11

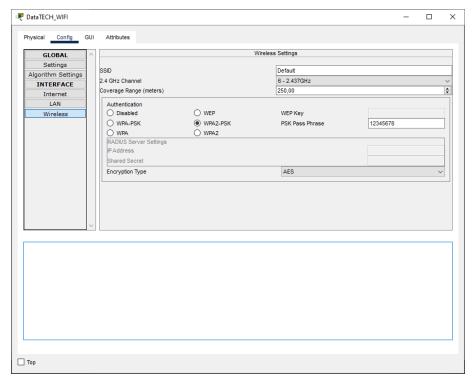
Pinging 192.168.1.11 with 32 bytes of data:

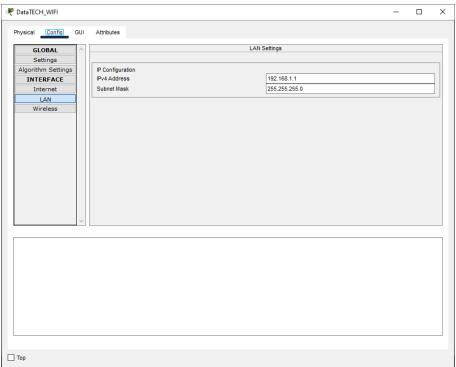
Reply from 192.168.1.11: bytes=32 time<1ms TTL=128
Reply from 192.168.1.11: bytes=32 time=7ms TTL=128
Reply from 192.168.1.11: bytes=32 time<1ms TTL=128
Reply from 192.168.1.11: bytes=32 time<1ms TTL=128
Ping statistics for 192.168.1.11:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 7ms, Average = 1ms</pre>
```



Ahora realizaremos conexiones usando WIFI:



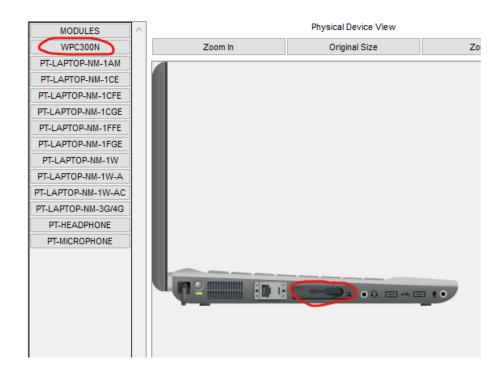


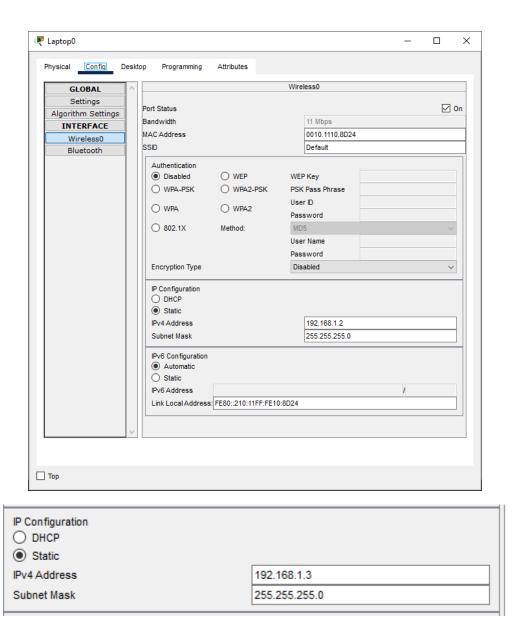




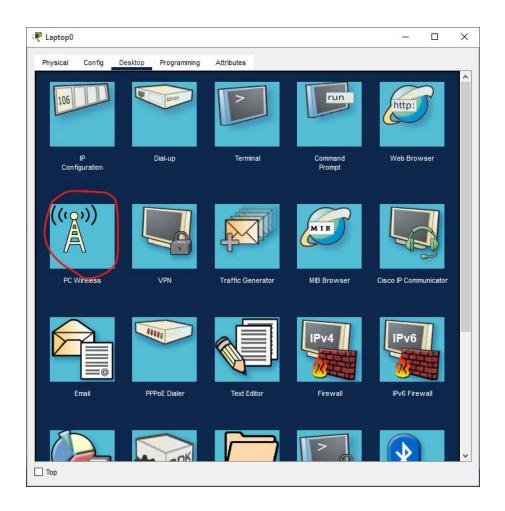


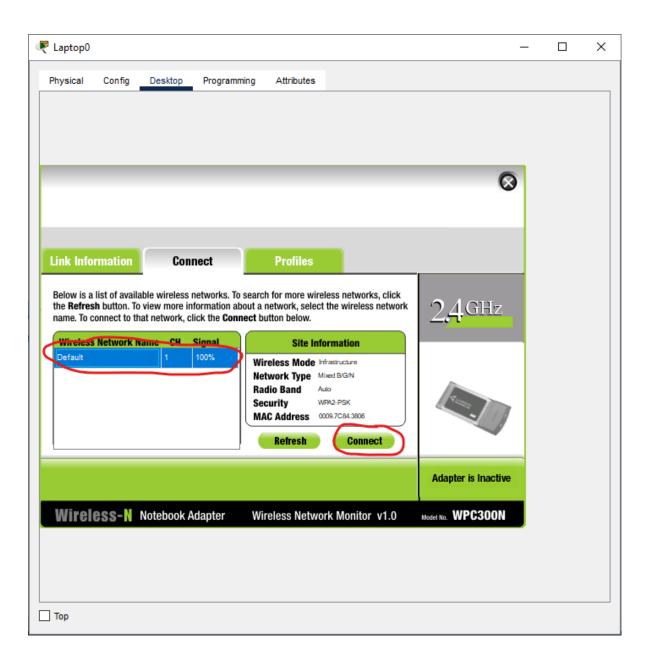


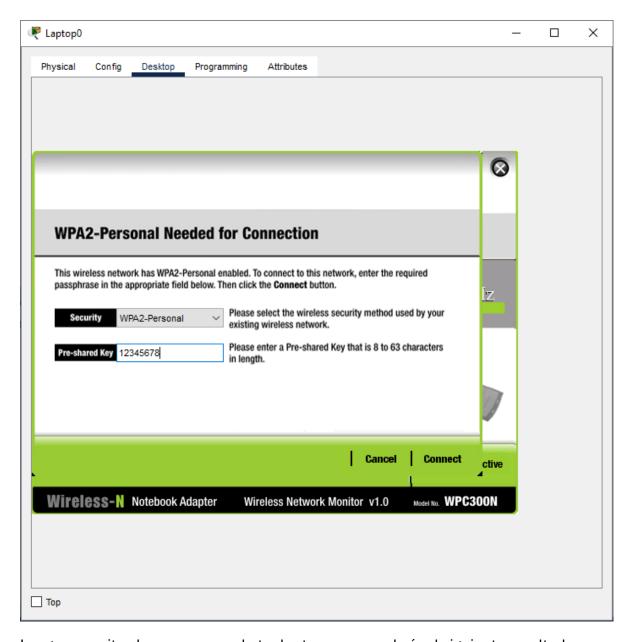




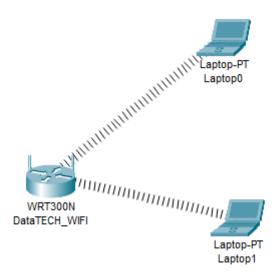
Ahora se conectará la laptop a la conexión inalámbrica.



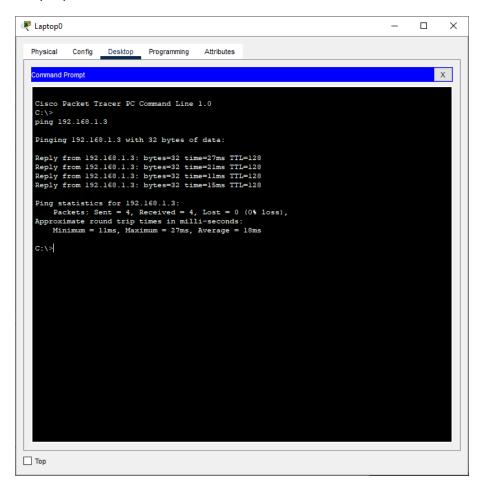




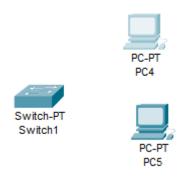
Luego se repite el proceso con el otro laptop, nos quedaría el siguiente resultado.

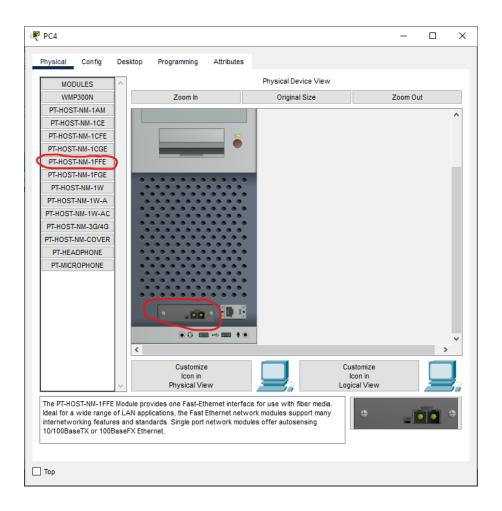


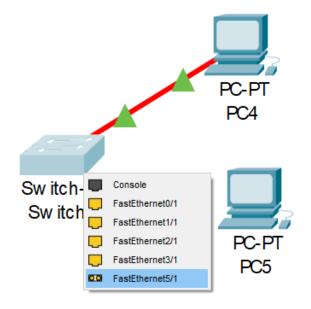
Revisamos que están conectados a la red usando el comando ping en el Command Promp de la laptop



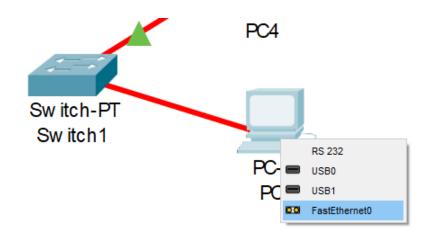
Después de terminar de configurar el router y las laptops, creamos un Switch y 2 computadores para realizar conexiones usando fibra óptica.

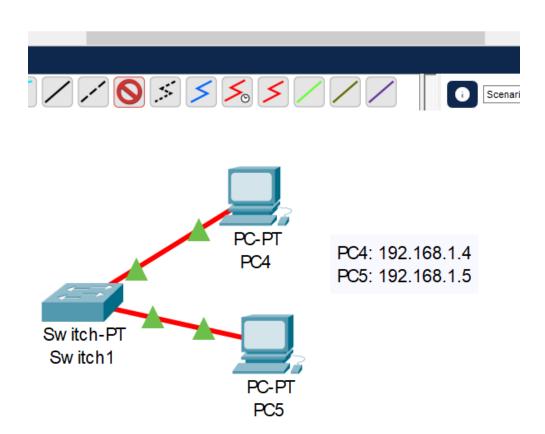


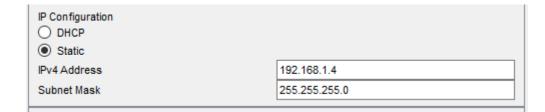


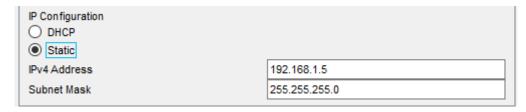


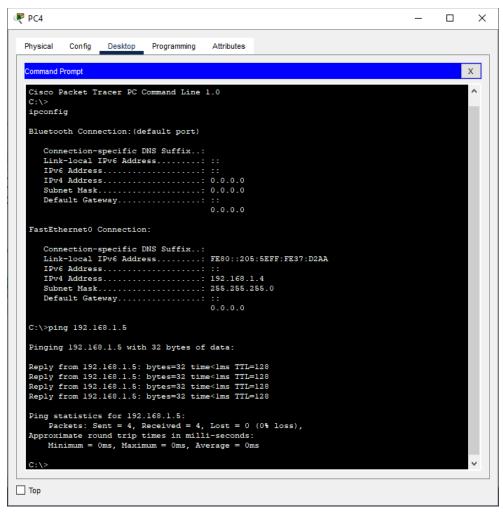




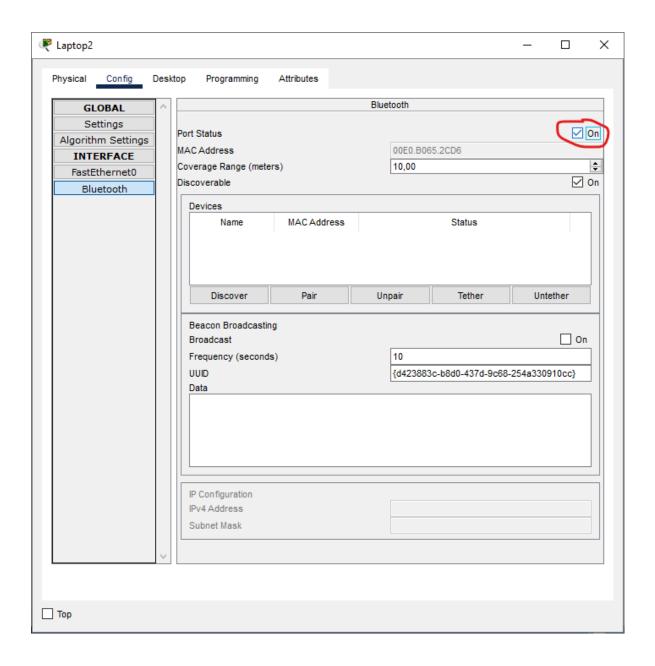


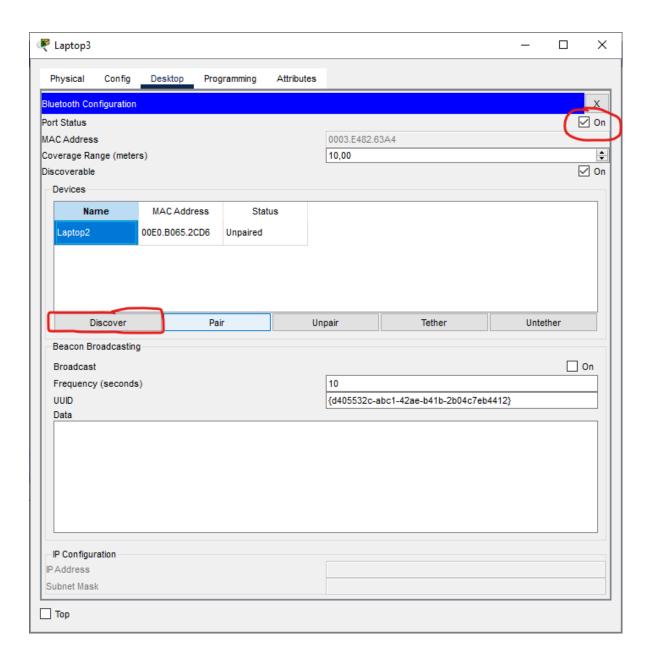


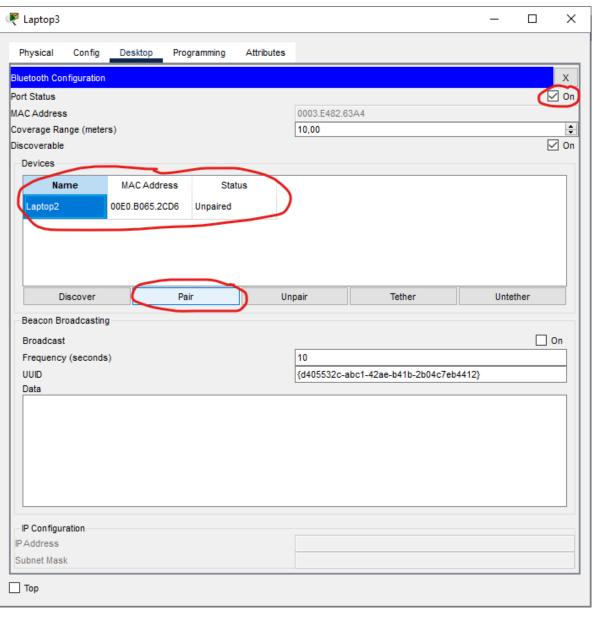




Ahora se realizarán unas conexiones por Bluetooth

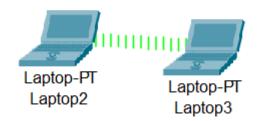








Bluetooth



Resultado

