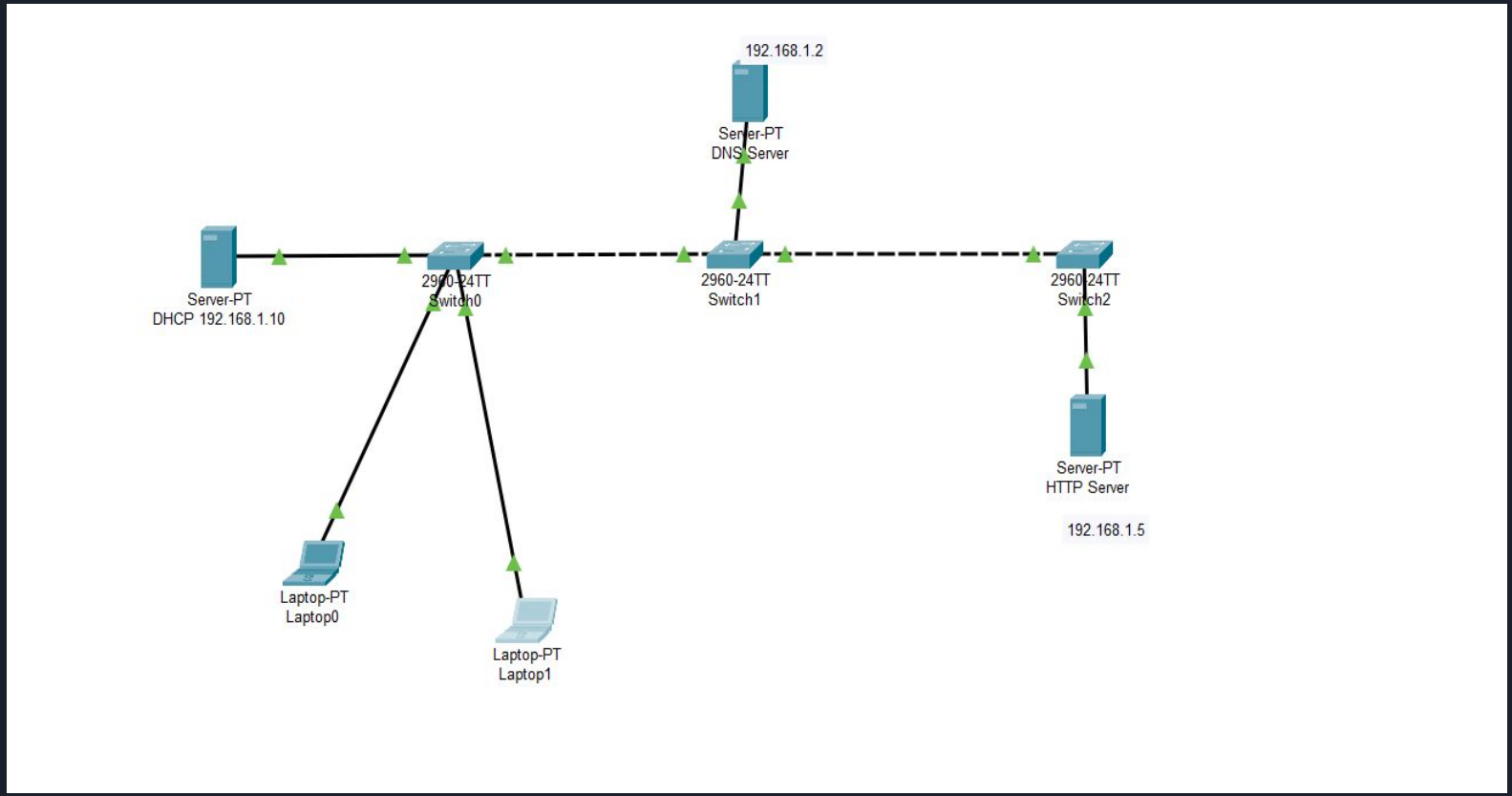
W2D4 - Pratica

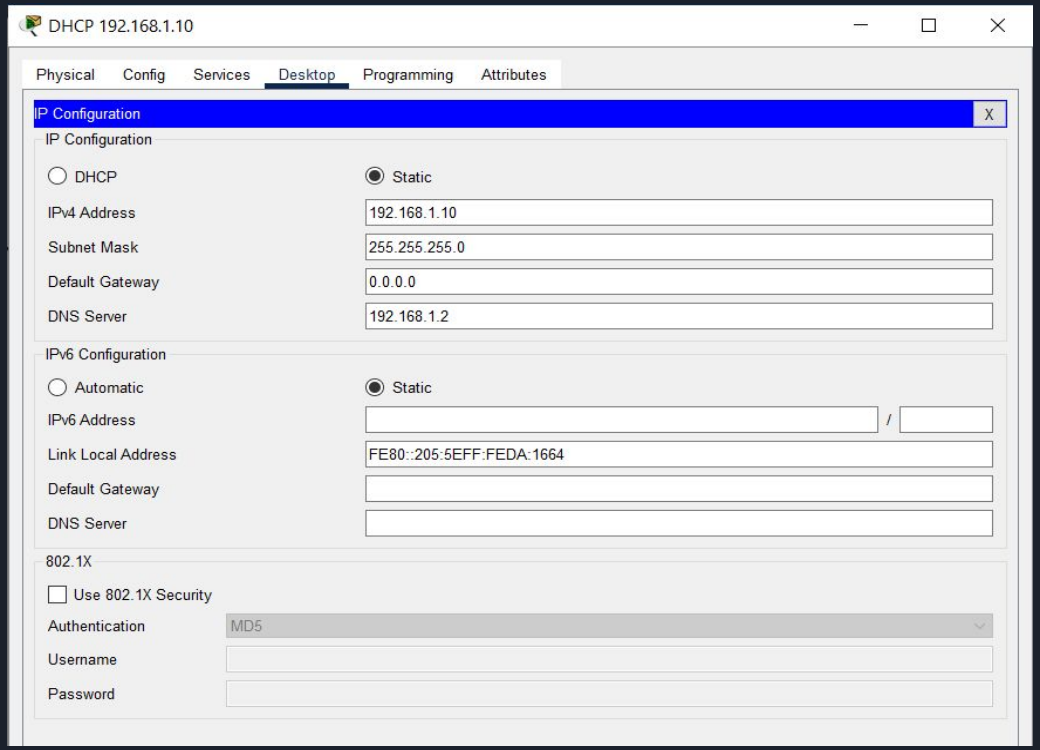
Cisco Packet Tracer

Simulazione servizi DNS, HTTP, DHCP

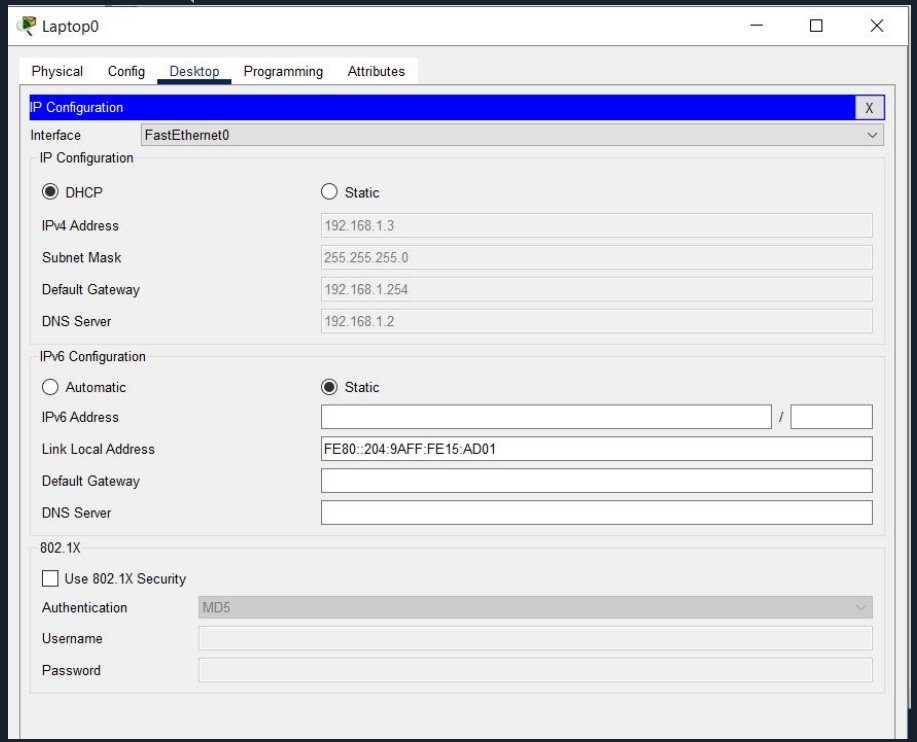
Configurazione architettura laboratorio

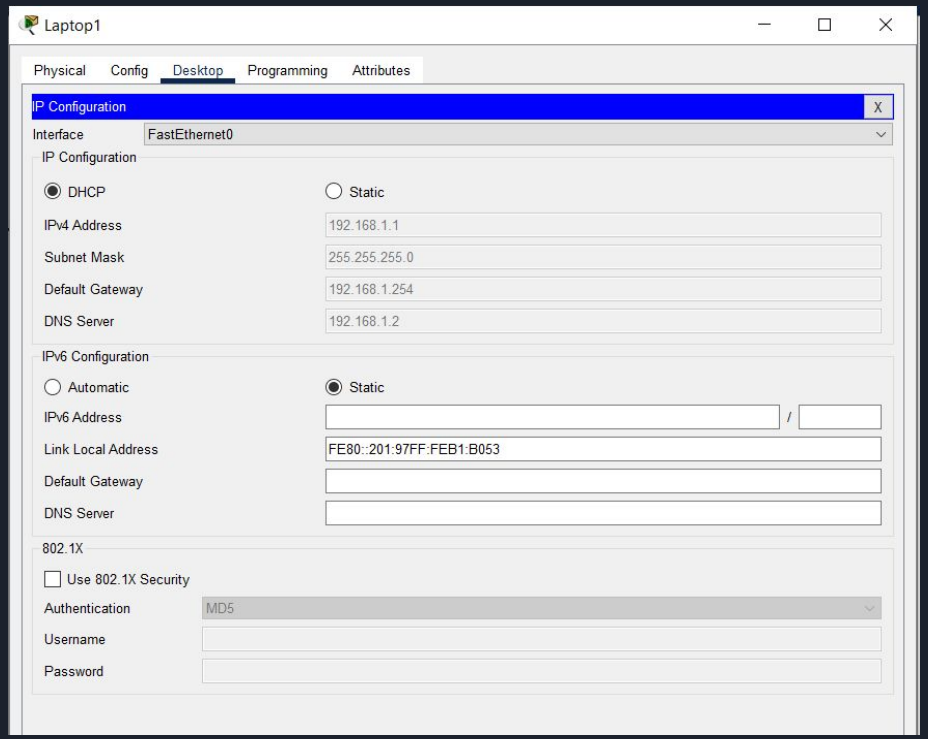


Configurazione DHCP

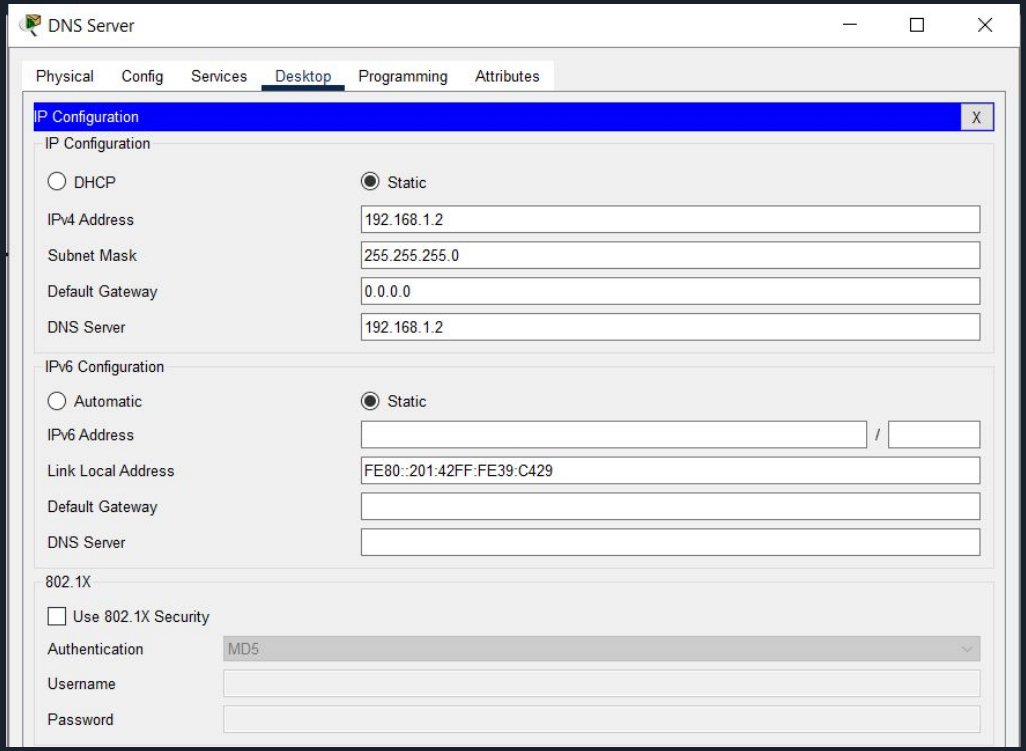


Configurazione client con DHCP

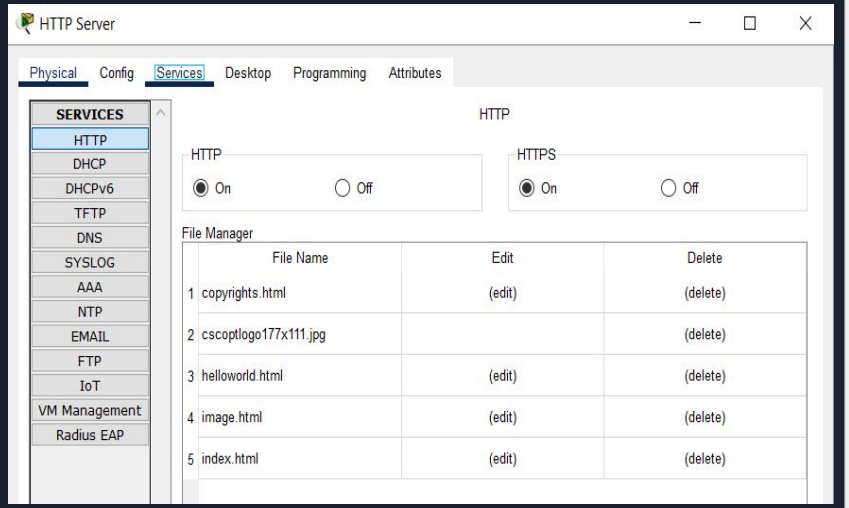


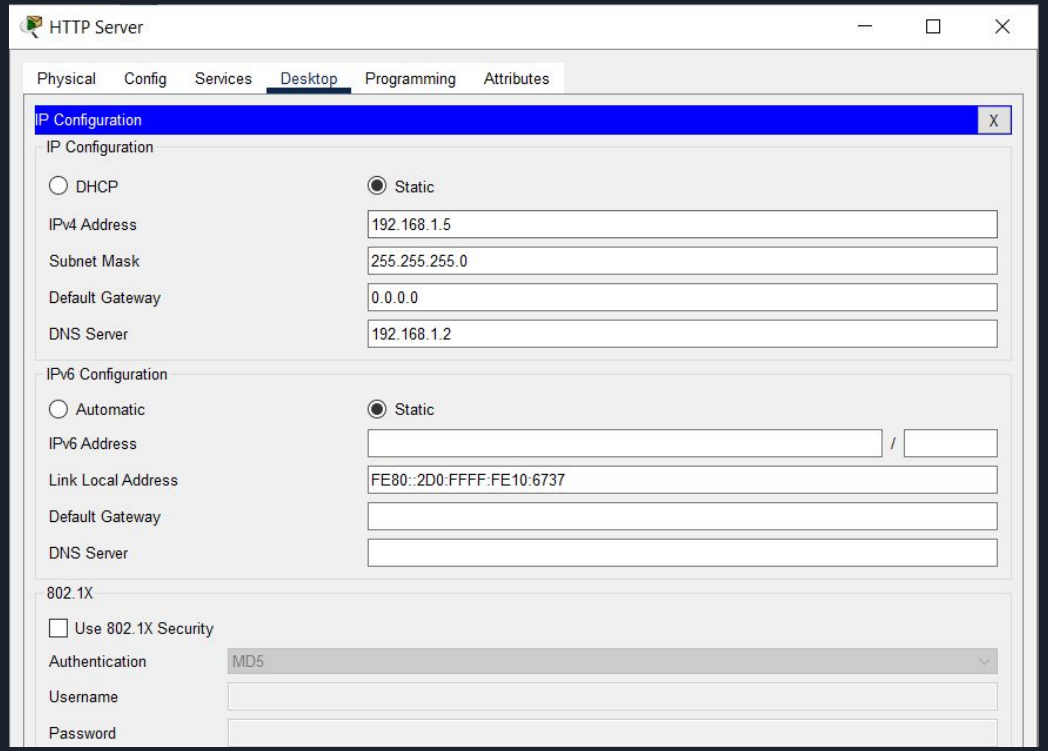


Configurazione servizio DNS

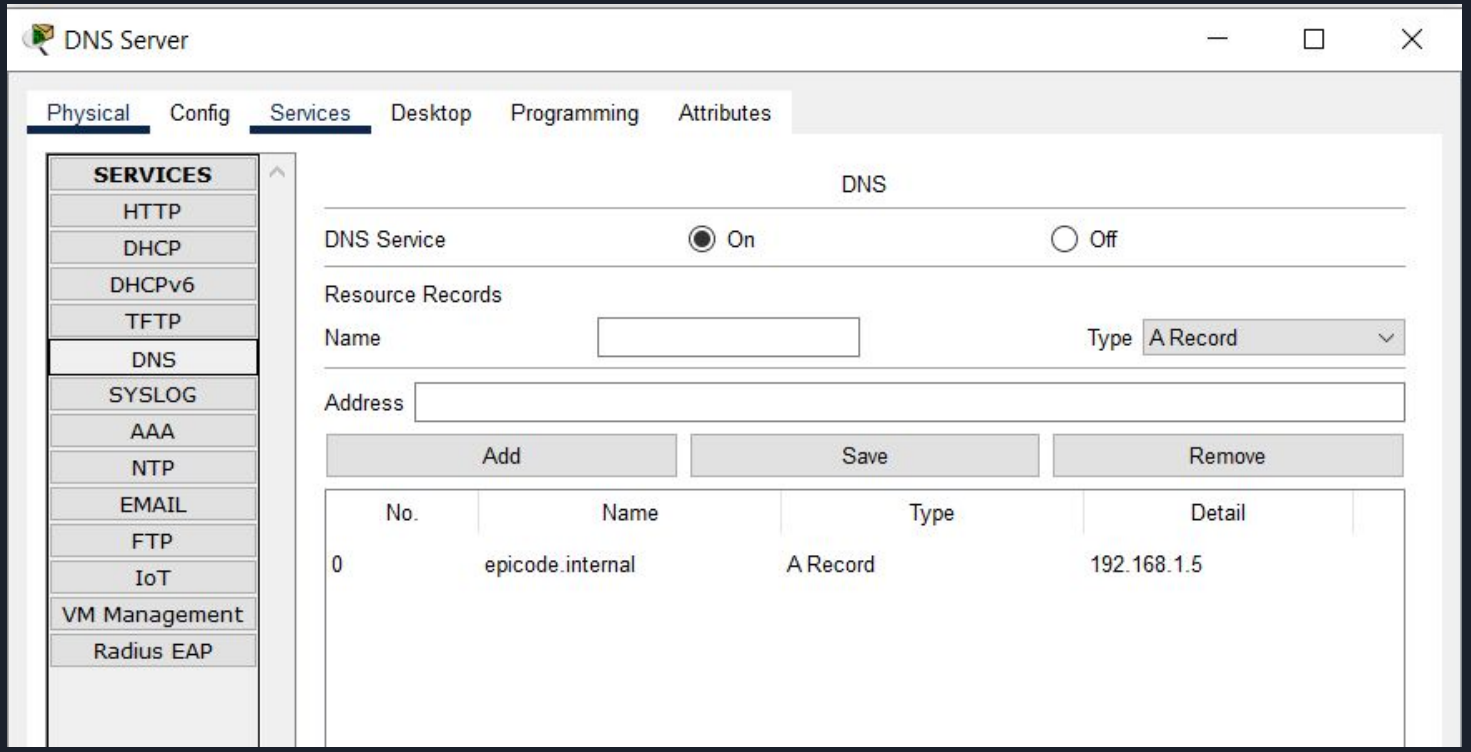


Configurazione HTTP





Configurazione record A su DNS - epicode.internal su ip server HTTP



Ipconfig dai client

Laptop0

Physical Config Desktop Programming Attributes

Command Prompt

```
C:\>ipconfig

FastEthernet0 Connection:(default port)

   Connection-specific DNS Suffix..:
   Link-local IPv6 Address.....: FE80::204:9AFF:FE15:AD01
   IPv6 Address.....: ::
   IPv4 Address.....: 192.168.1.3
   Subnet Mask.....: 255.255.255.0
   Default Gateway.....: ::
                              192.168.1.254

Bluetooth Connection:

   Connection-specific DNS Suffix..:
   Link-local IPv6 Address.....: ::
   IPv6 Address.....: ::
   IPv4 Address.....: 0.0.0.0
   Subnet Mask.....: 0.0.0.0
   Default Gateway.....: ::
                              0.0.0.0
```

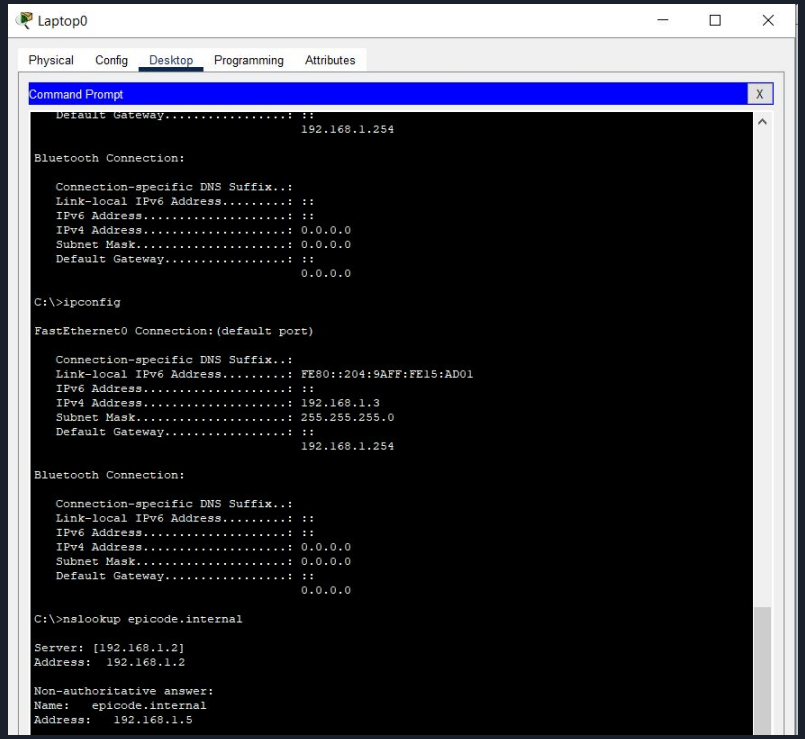
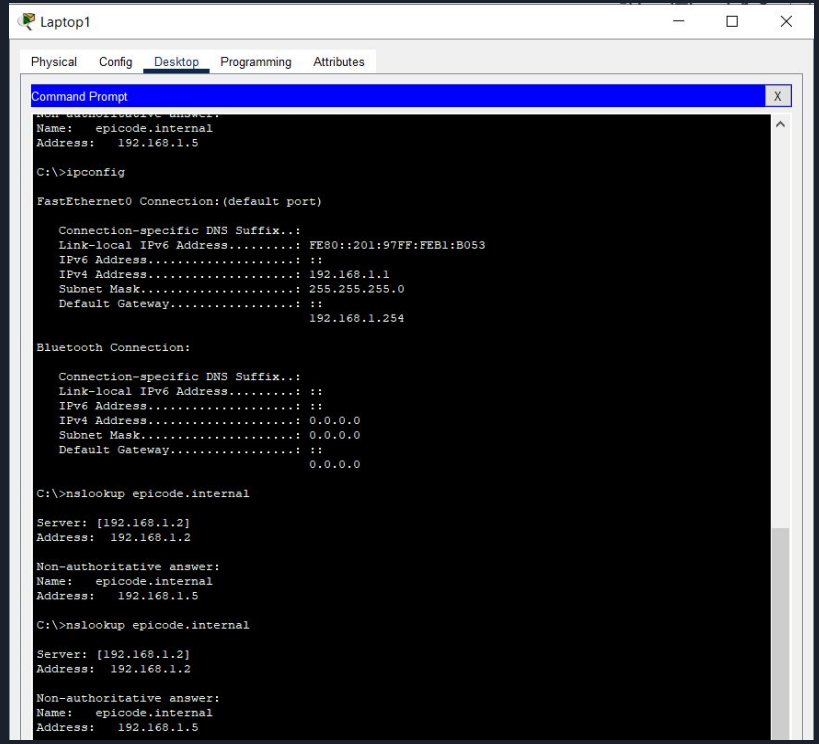
Laptop1

Physical Config Desktop Programming Attributes

Command Prompt

```
Name:   epicode.internal
Address:   192.168.1.5

C:\>ipconfig

FastEthernet0 Connection:(default port)

   Connection-specific DNS Suffix..:
   Link-local IPv6 Address.....: FE80::201:97FF:FEB1:B053
   IPv6 Address.....: ::
   IPv4 Address.....: 192.168.1.1
   Subnet Mask.....: 255.255.255.0
   Default Gateway.....: ::
                              192.168.1.254

Bluetooth Connection:

   Connection-specific DNS Suffix..:
   Link-local IPv6 Address.....: ::
   IPv6 Address.....: ::
   IPv4 Address.....: 0.0.0.0
   Subnet Mask.....: 0.0.0.0
   Default Gateway.....: ::
                              0.0.0.0
```

Test risoluzione epicode.internal da client - web

Test risoluzione epicode.internal da client - web

Test risoluzione epicode.internal da client - prompt