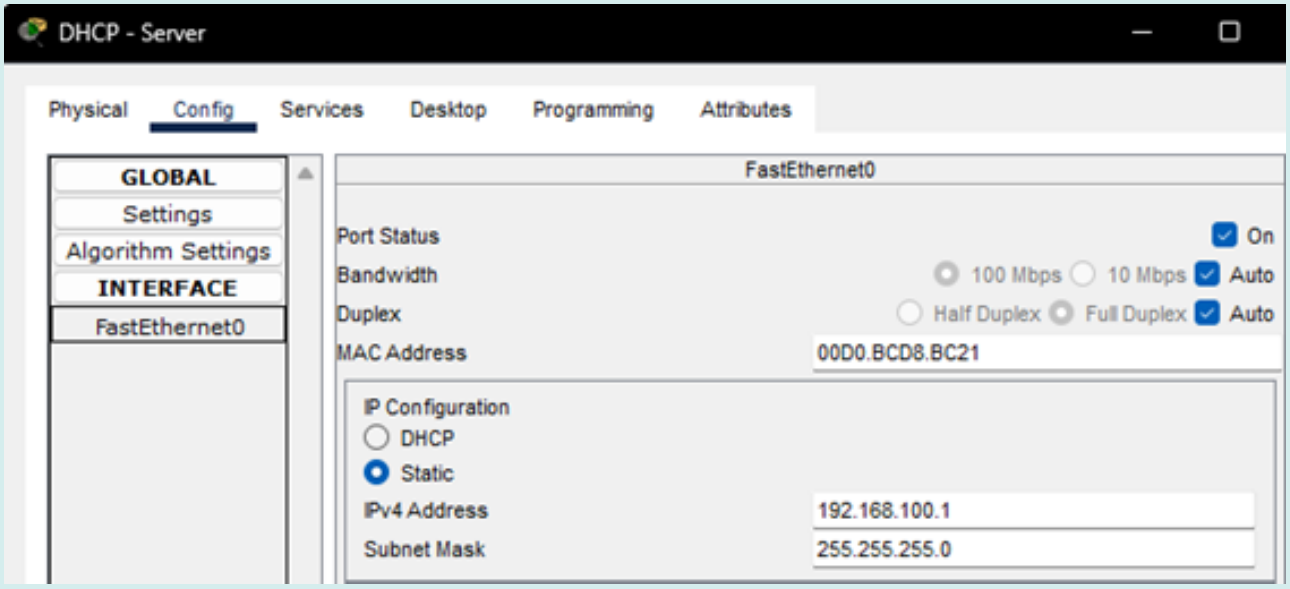
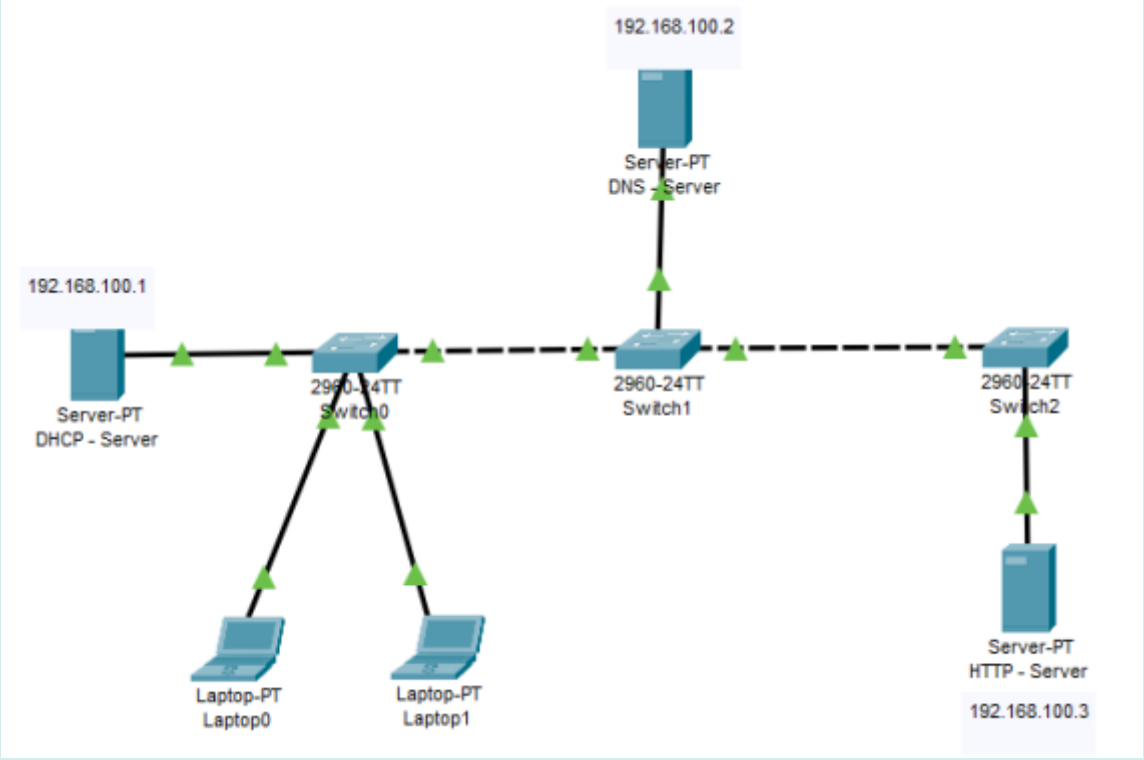
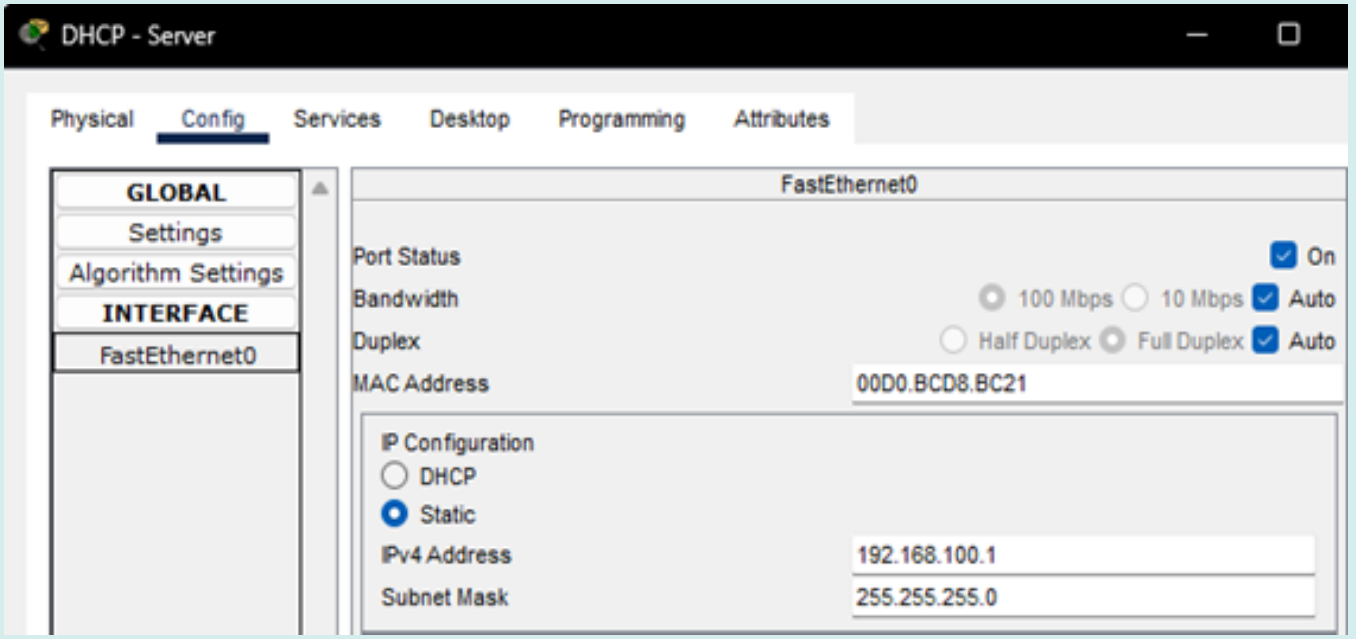
Esercizio W2D4

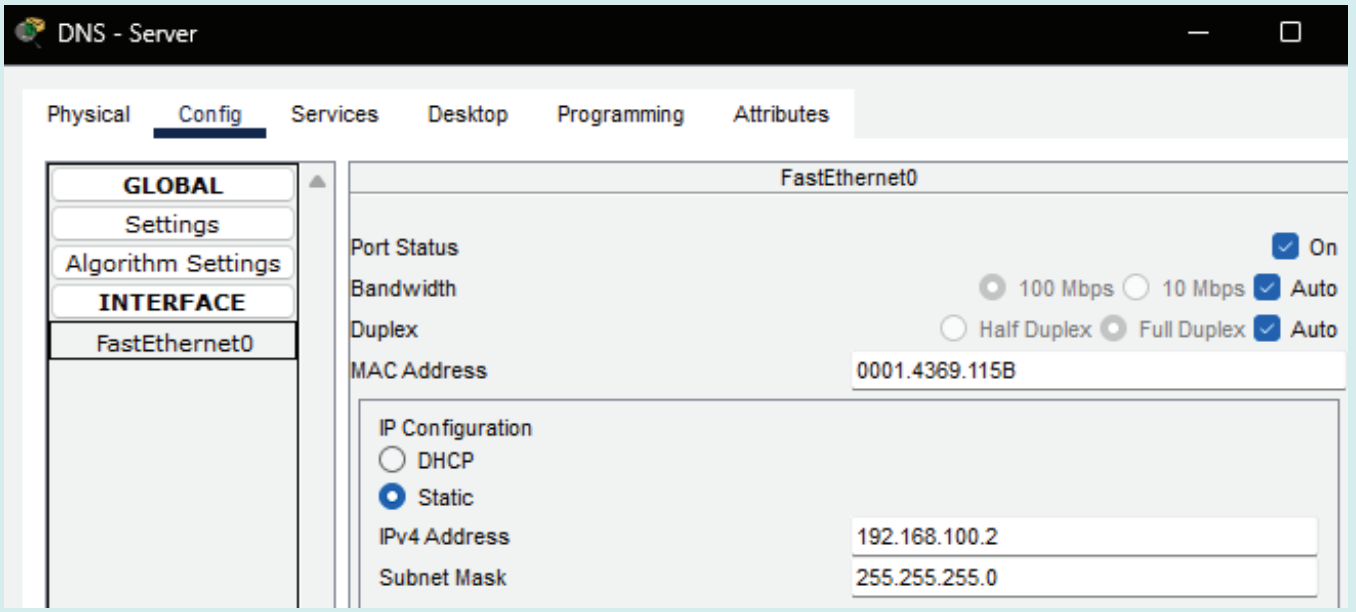


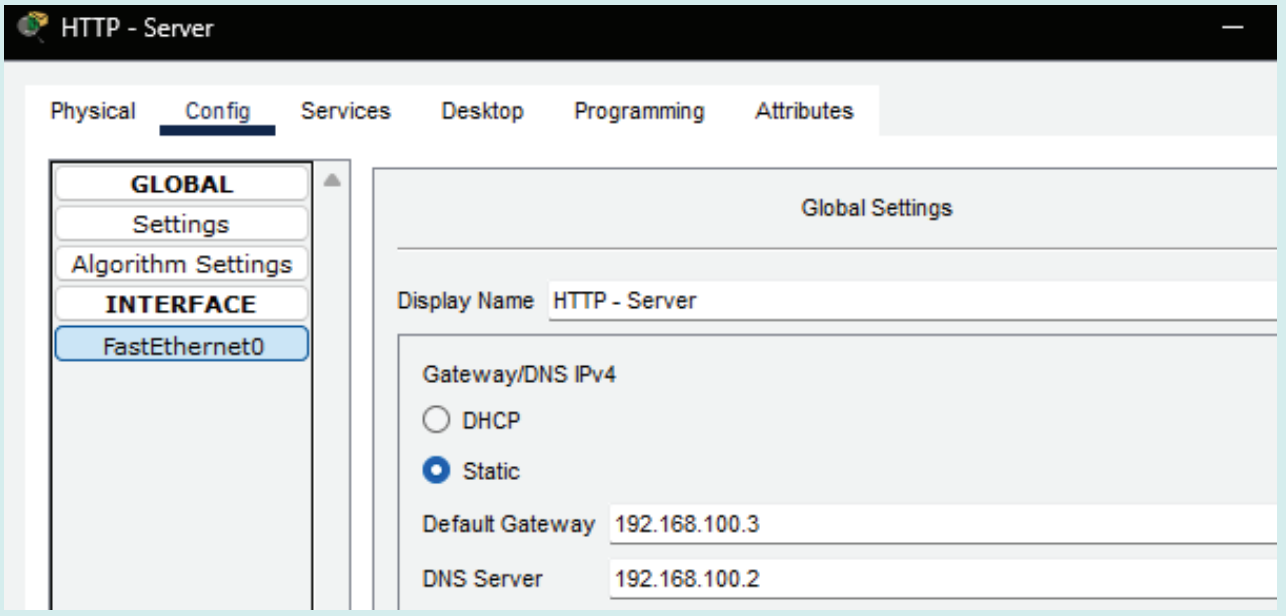
• Iniziamo con la configurazione dell'architettura mostrata nell' esercizio su Packet Tracer . Aggiungendo come note i rispettivi IP che andremo ad assegnare giusto per fare meno confusione durante lo svolgimento.



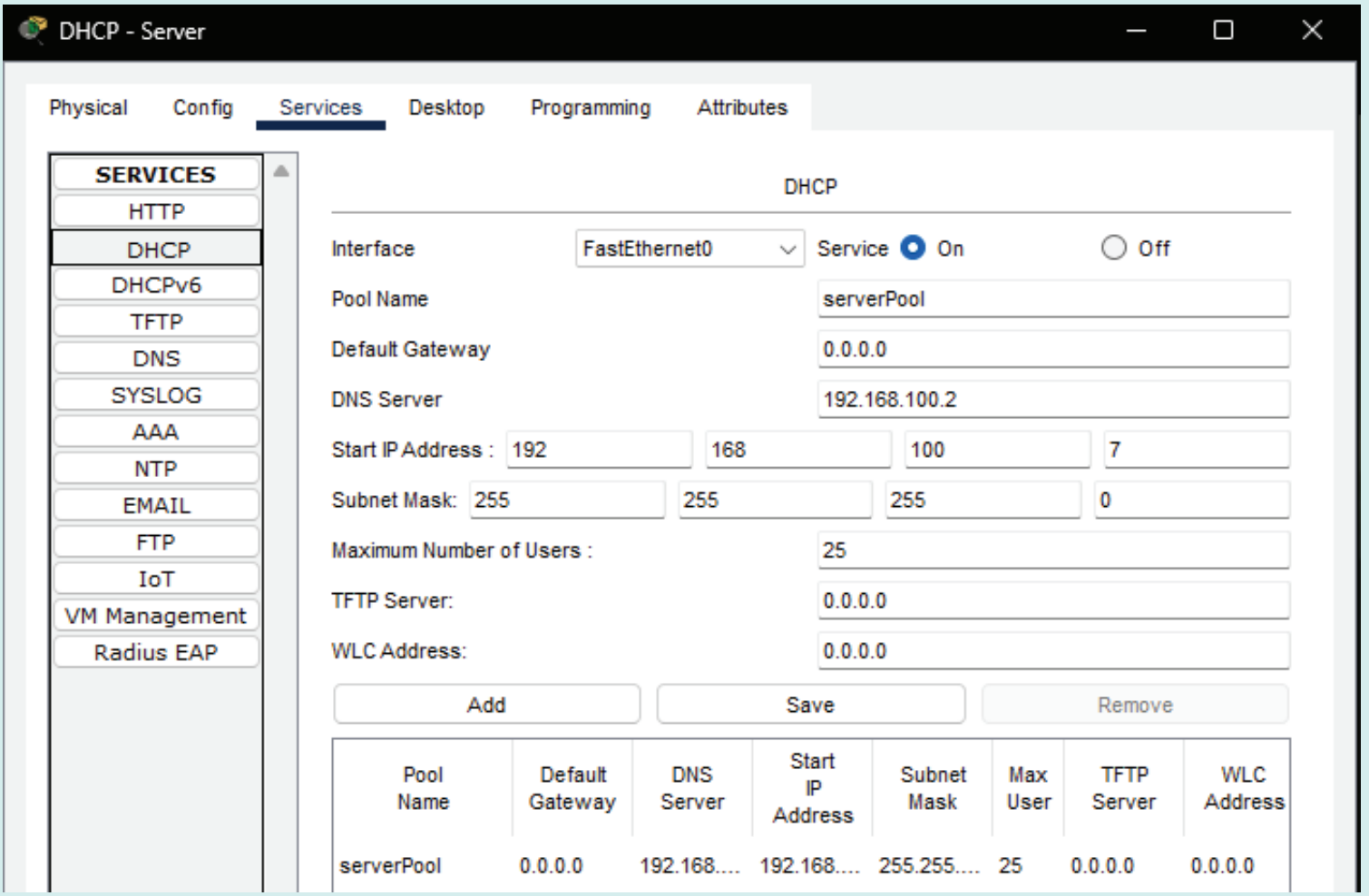
- Assegnamo questi IP ai nostri Server DHCP , DNS e HTTP .





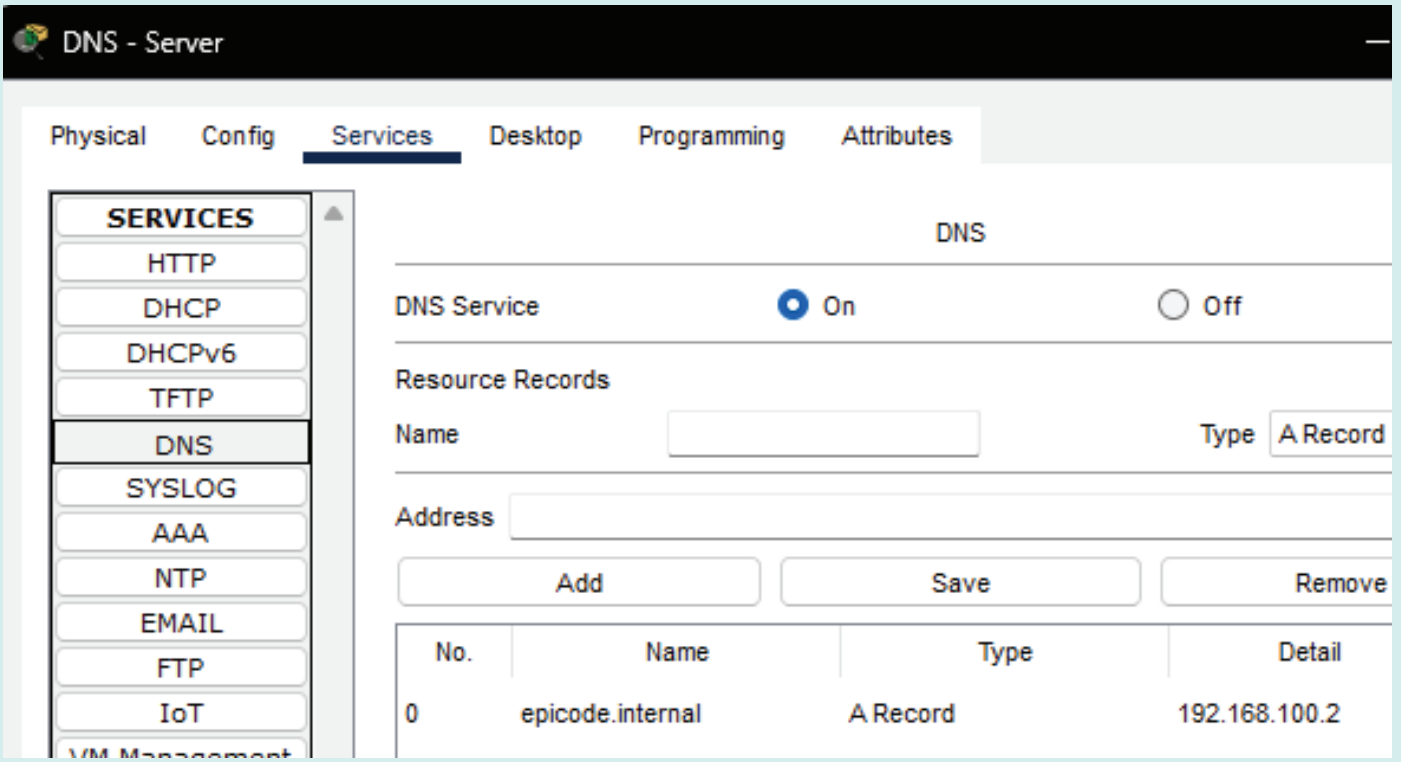


• Iniziamo quindi con la configurazione del servizio DHCP .

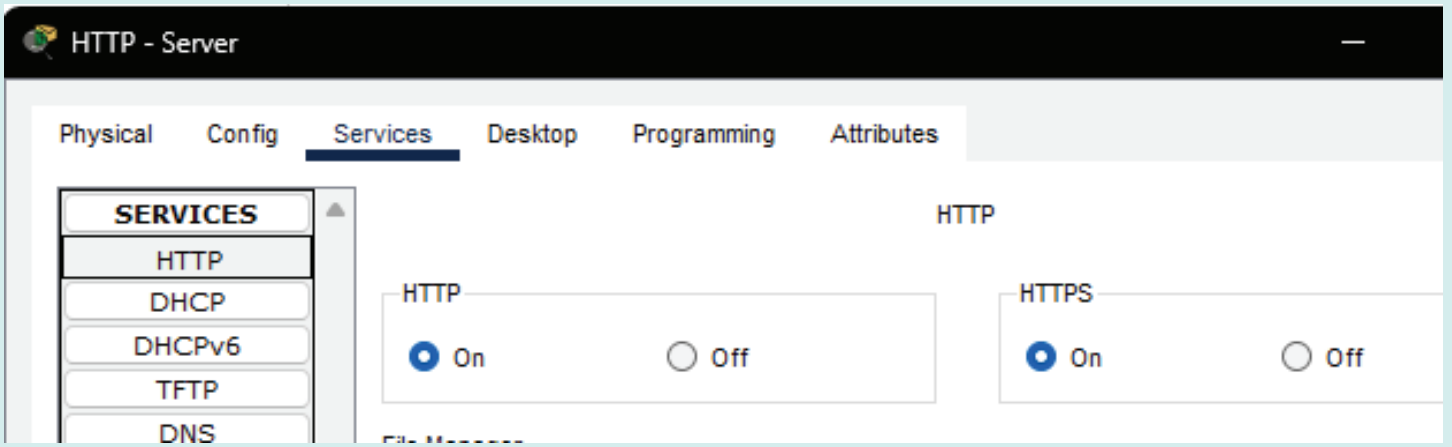


• Assegnamo lo stesso IP del nostro DNS server così come uno Start IP Address e una Subnet Mask per poi ridurre il numero Massimo di Utenti .

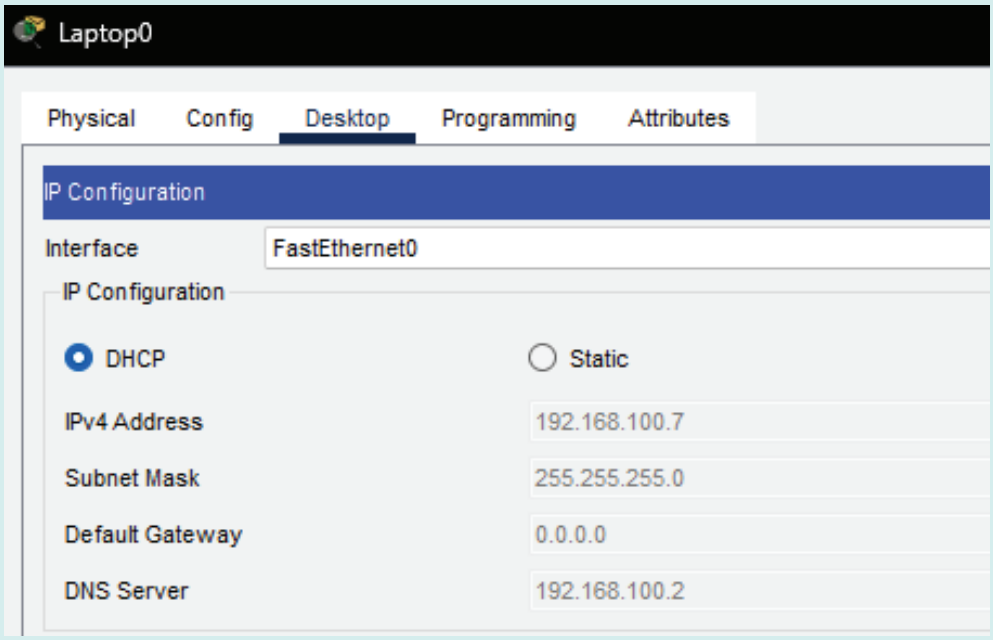
• Ci spostiamo a questo punto sulle impostazioni del nostro DNS . Per farlo dovremmo assegnare al nome " epicode.internal " e assegnargli l'IP del nostro DNS .



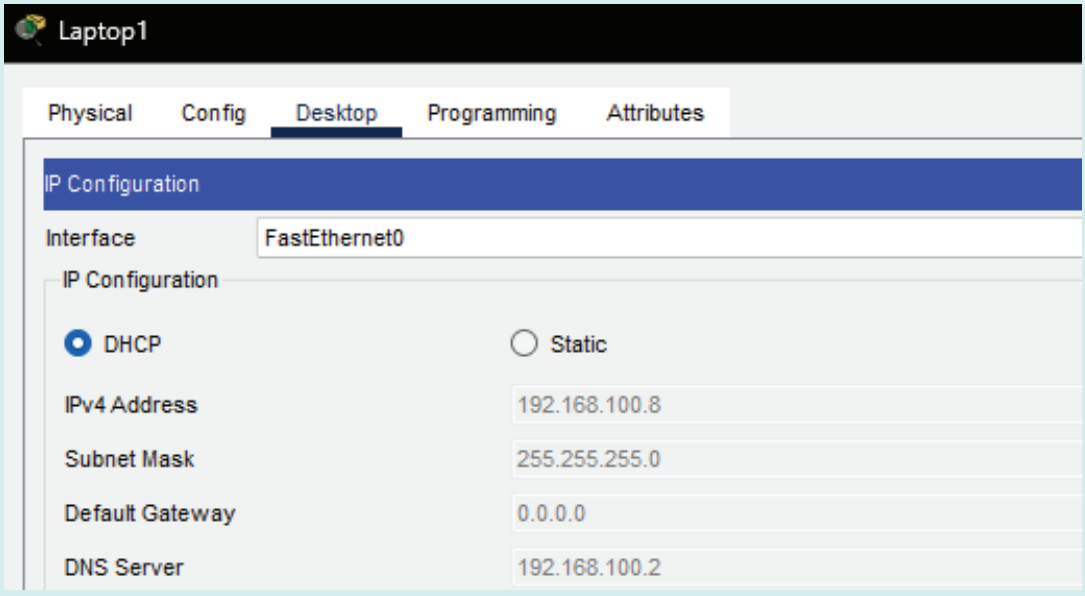
• Per quanto riguarda il nostro server HTTP non dobbiamo far altro che assicurarci che il servizio sia attivo .



• Verifichiamo tramite il cmd dei nostri Laptop che stiano ottenendo correttamente il loro IP dal DHCP.

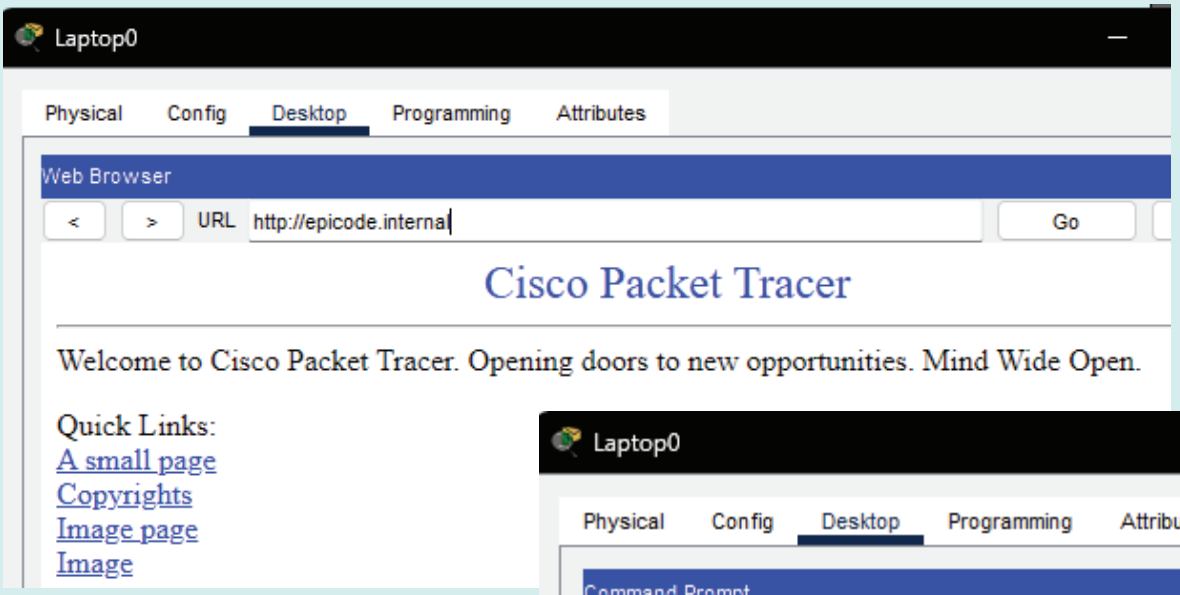


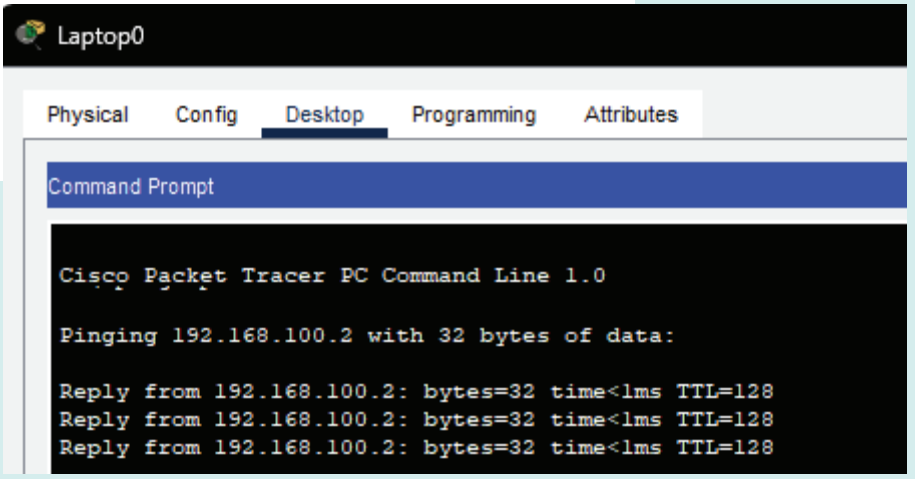

```
FastEthernet0 Connection:(default port)

   Connection-specific DNS Suffix..:
   Link-local IPv6 Address.....: FE80::290:2BFF:FE88:4A53
   IPv6 Address.....: ::
   IPv4 Address.....: 192.168.100.7
   Subnet Mask.....: 255.255.255.0
   Default Gateway.....: ::
                                 0.0.0.0
```

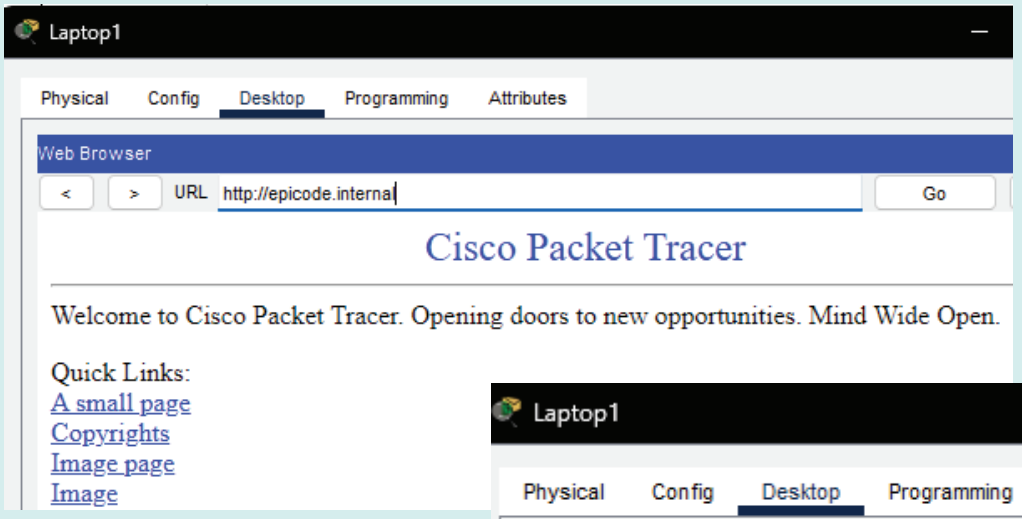


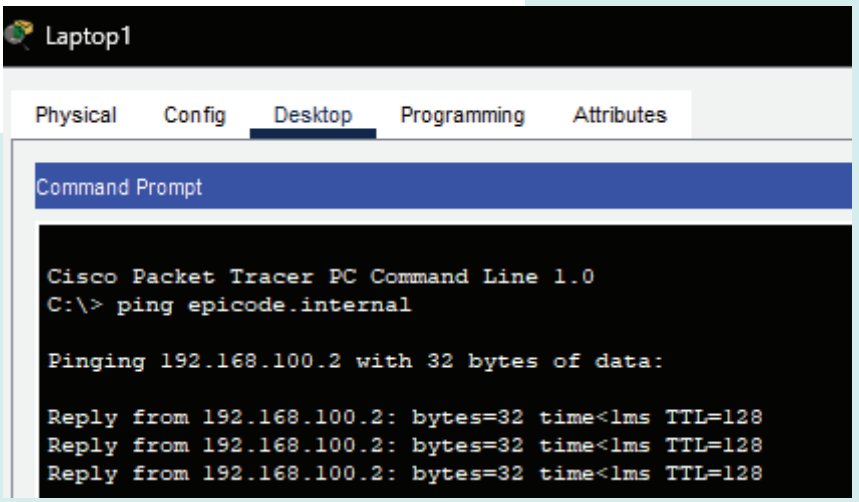

```
FastEthernet0 Connection:(default port)

   Connection-specific DNS Suffix..:
   Link-local IPv6 Address.....: FE80::201:C9FF:FEA6:26A5
   IPv6 Address.....: ::
   IPv4 Address.....: 192.168.100.8
   Subnet Mask.....: 255.255.255.0
   Default Gateway.....: ::
                                 0.0.0.0
```

• Controlliamo quindi il perfetto funzionamento del Record che abbiamo inserito nel nostro DNS sui due laptop : " epicode.internal" .









Tutte gli assegnamenti sono stati svolti !!