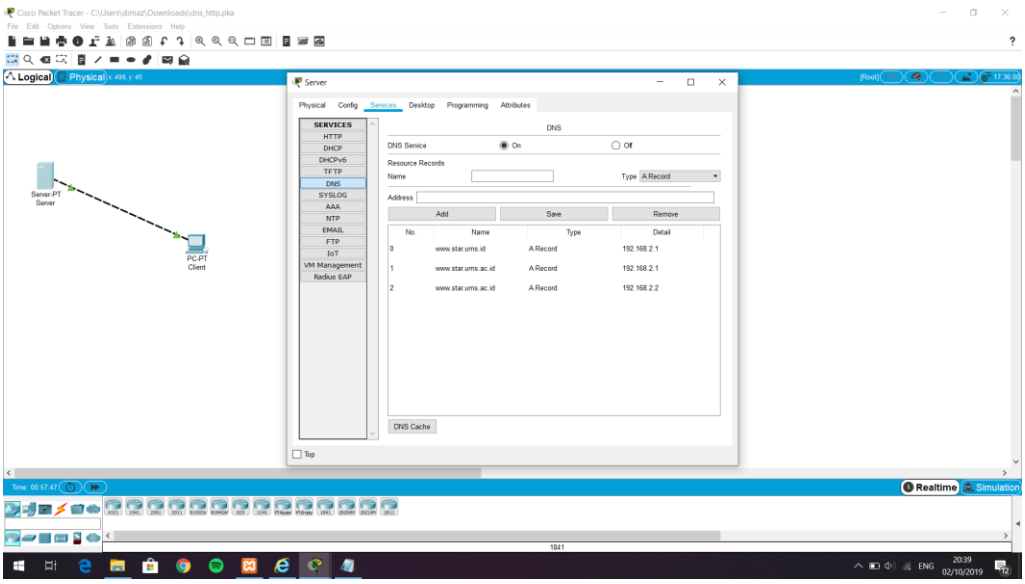
Nama : Dimas Kurniawan

NIM : L200170122

Kelas : A

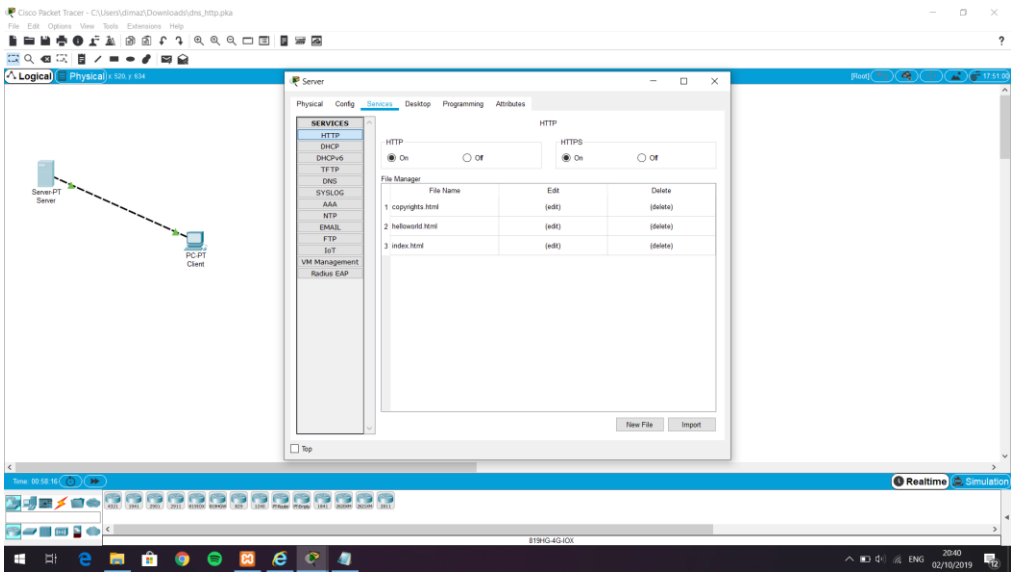
Chapter 3. Application Layer Functionally & Protocol



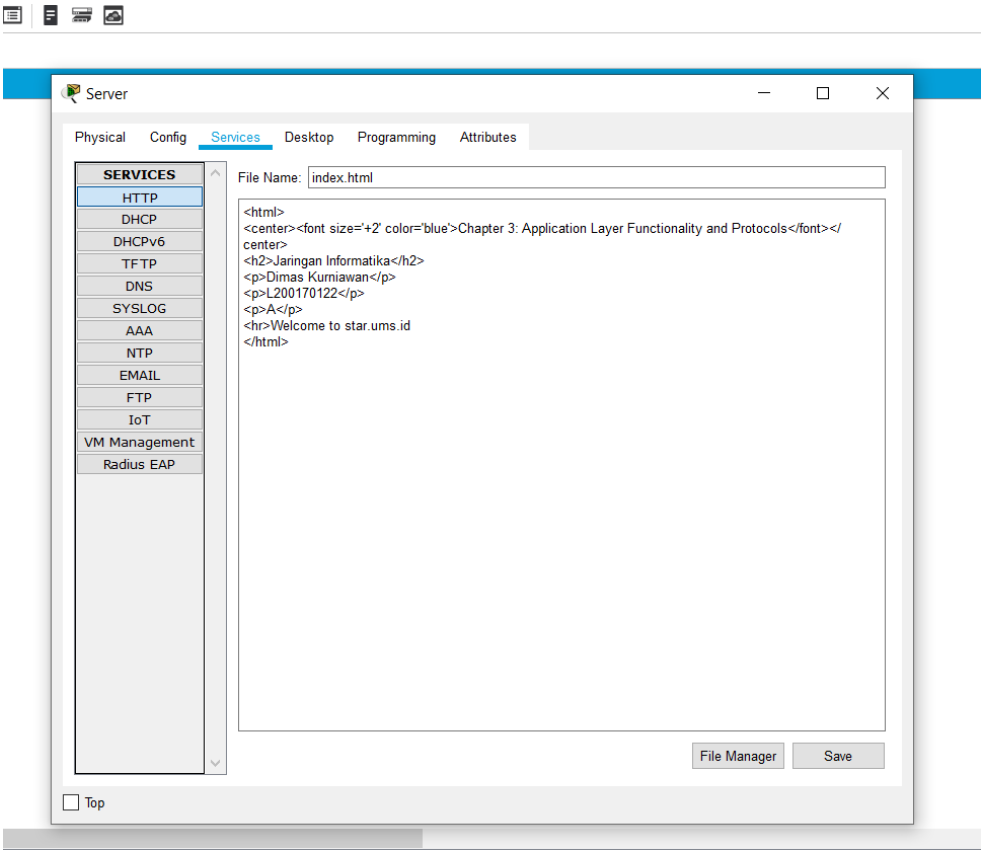
Membuat DNS pada SERVER dengan

Nama : www.star.ums.id

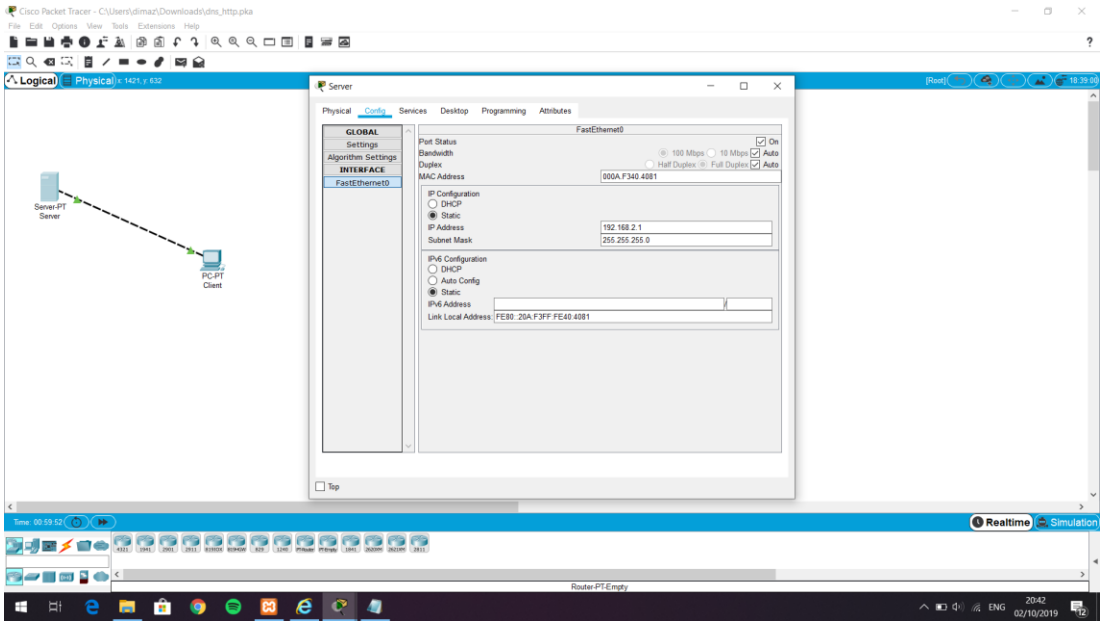
Address : 192.168.2.1



HTTP & HTTPS di ON kan



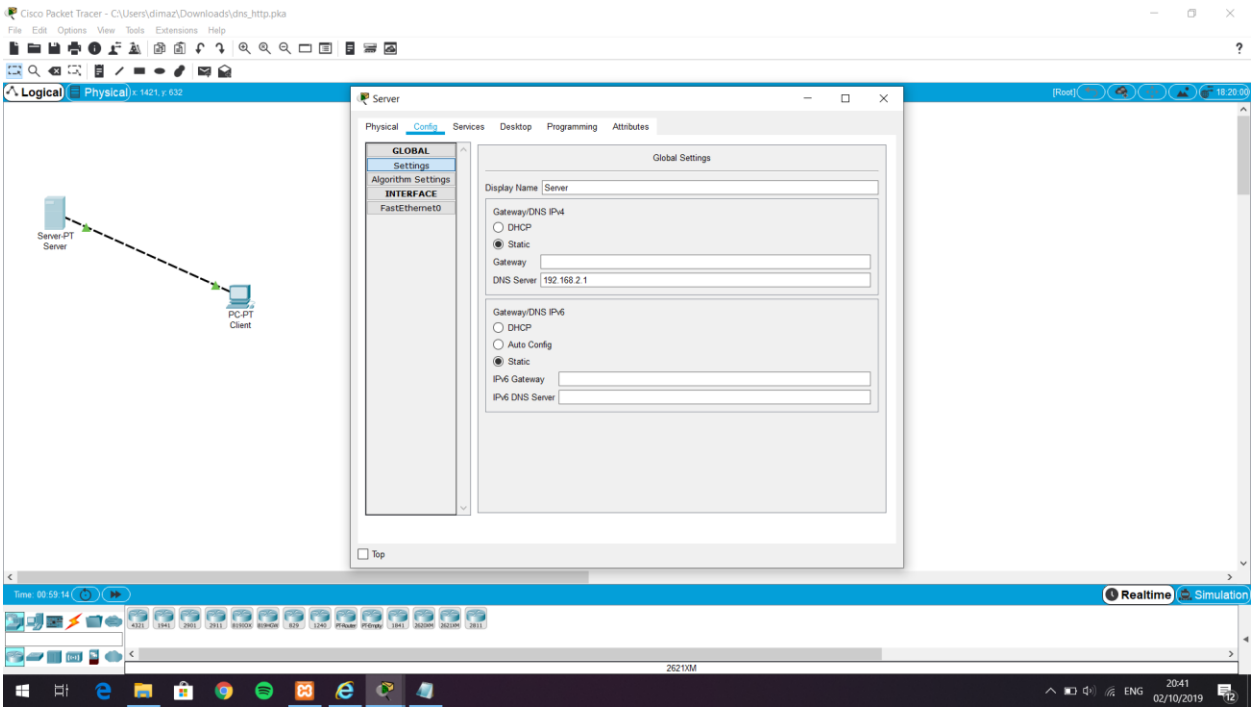
Mengedit **index.html** lalu “SAVE” dan “File Manager”



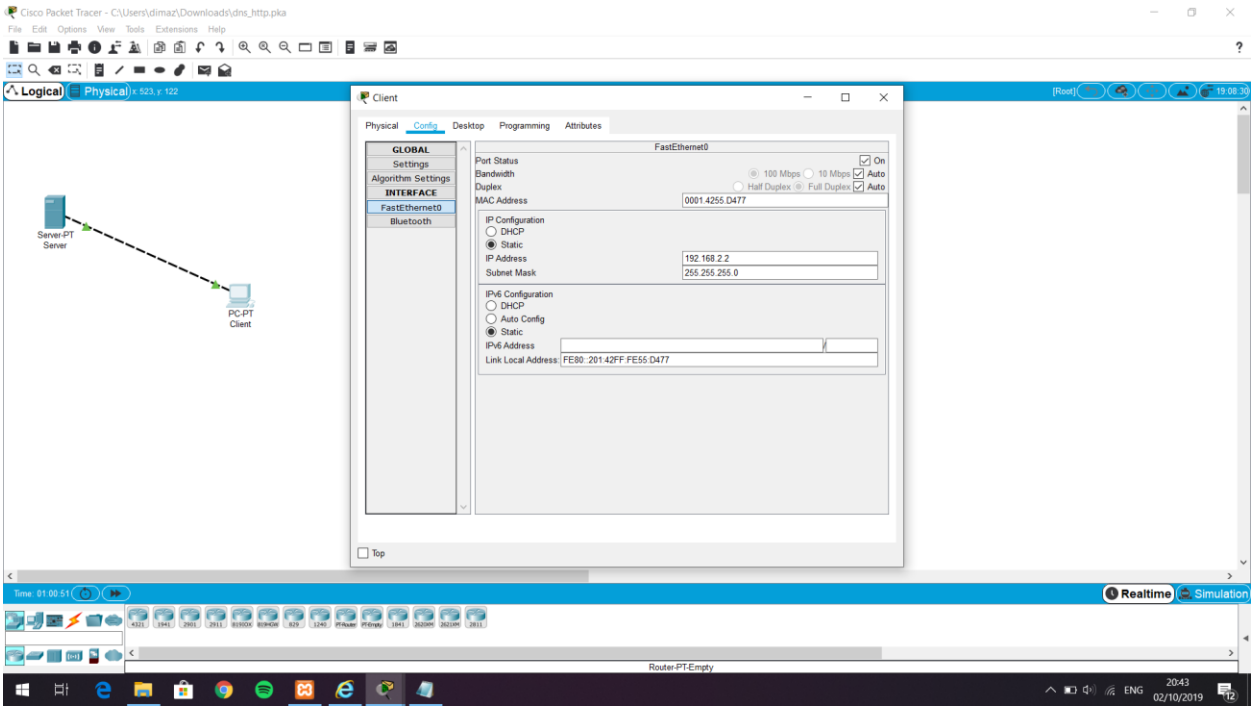
Mengubah IP address & subnet mask pada FastEthernet0 pada **SERVER**

IP Address : 192.168.2.1

Subnet Mask : 255.255.255.0



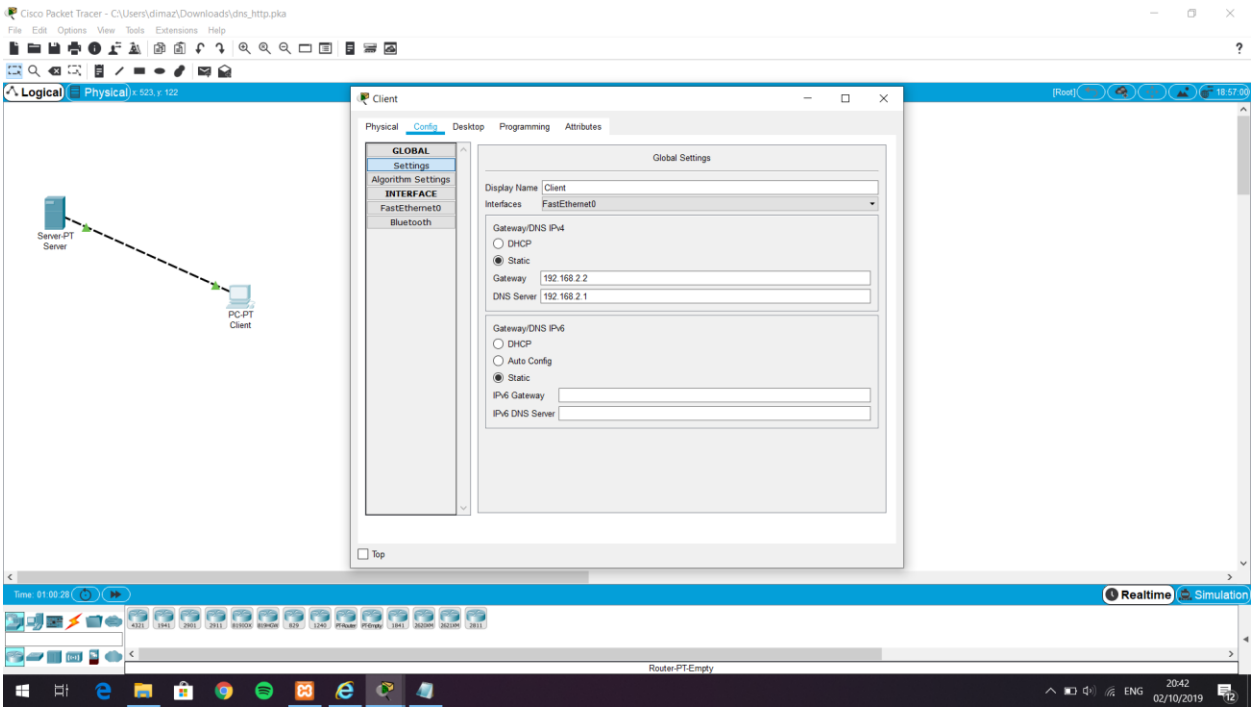
DNS Server : 192.168.2.1 (pada Settings di **SERVER**)



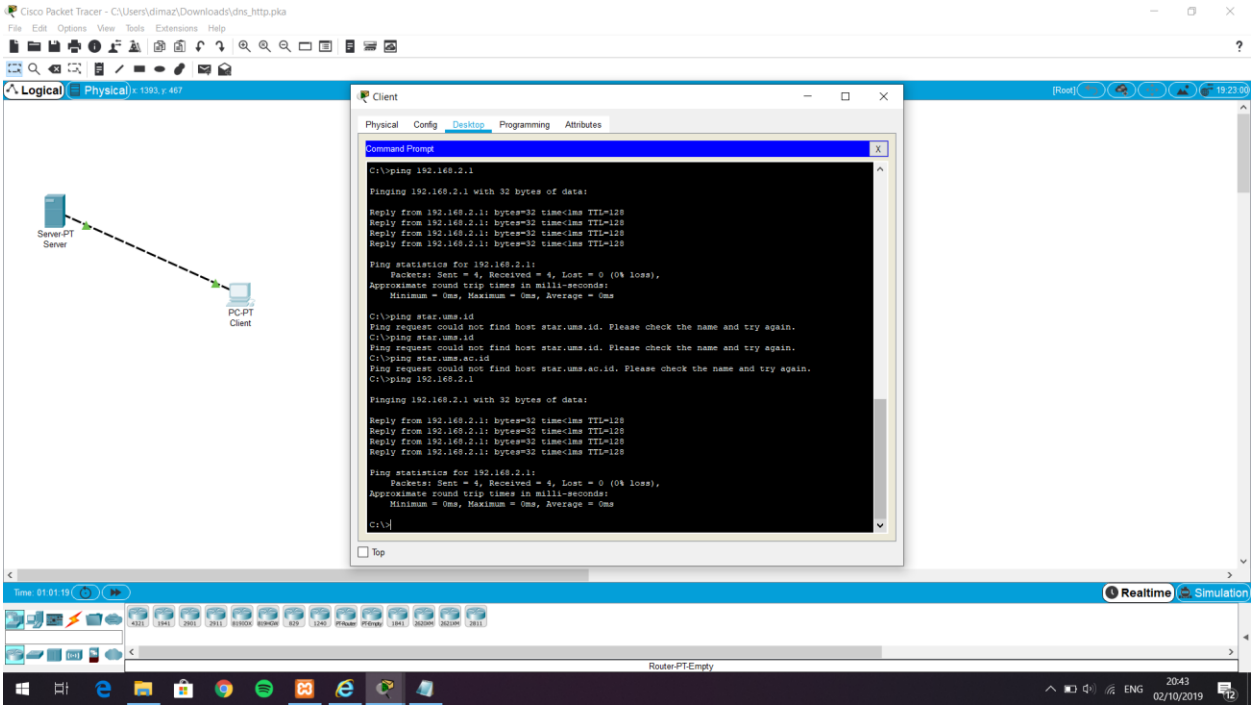
Mengubah IP address & subnet mask pada FastEthernet0 pada **Client**

IP Address : 192.168.2.1

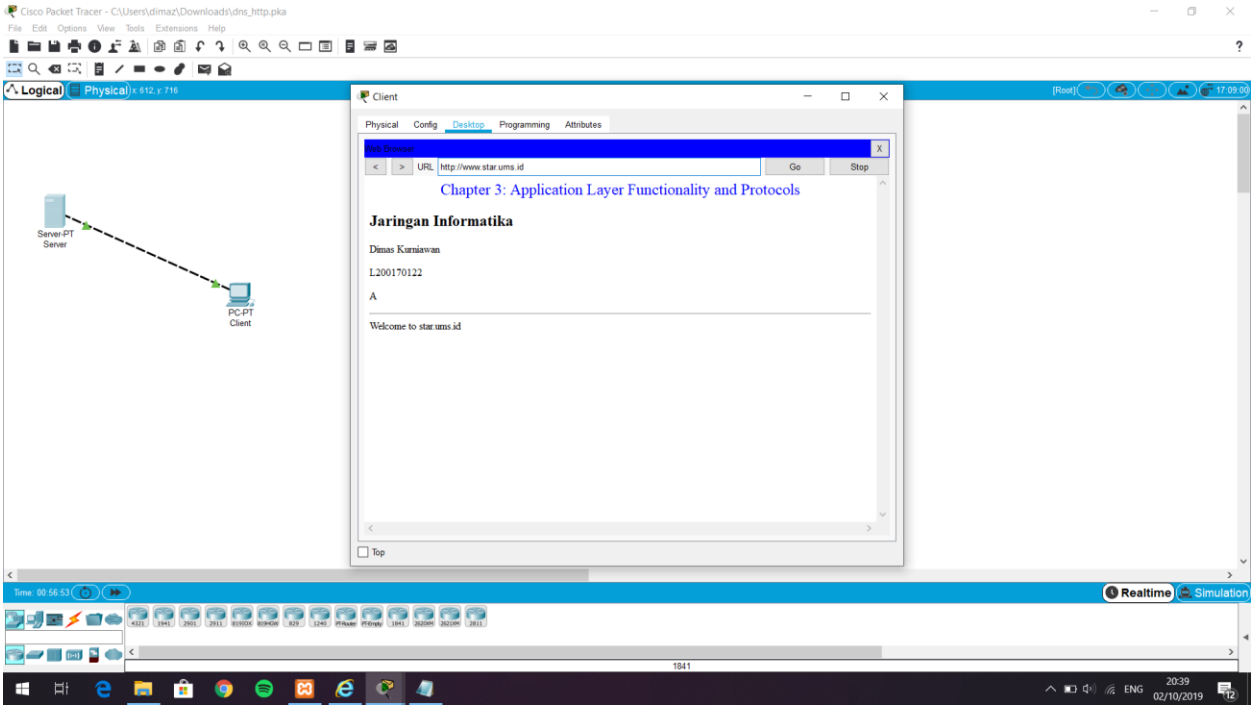
Subnet Mask : 255.255.255.0



DNS Server : 192.168.2.1 (pada Settings di **CLIENT**)

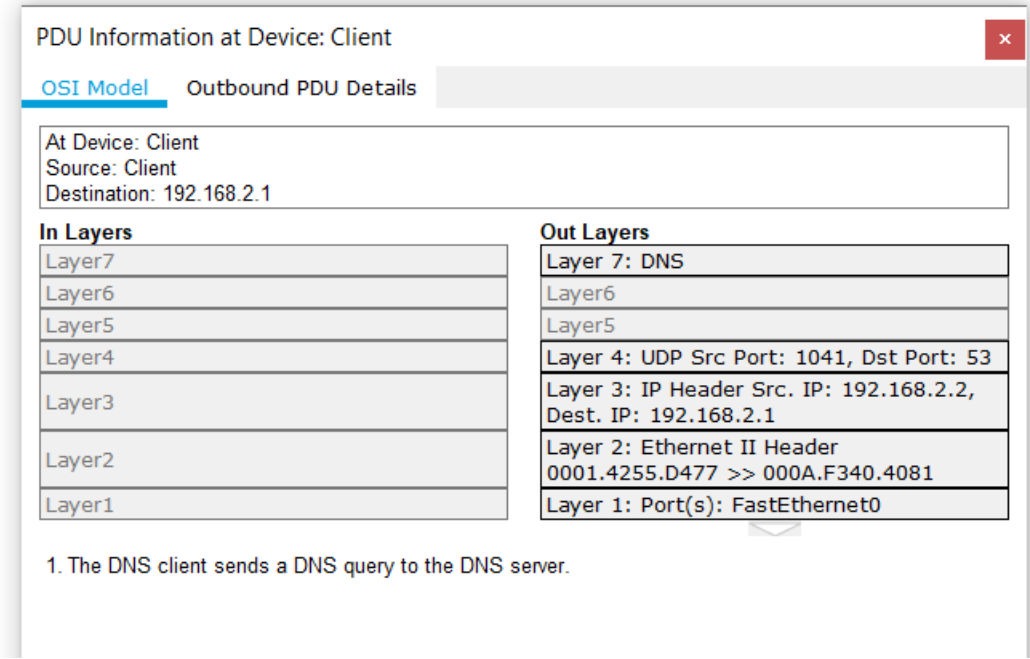


Cek “ping 192.168.2.1” melalui **Command Prompt**

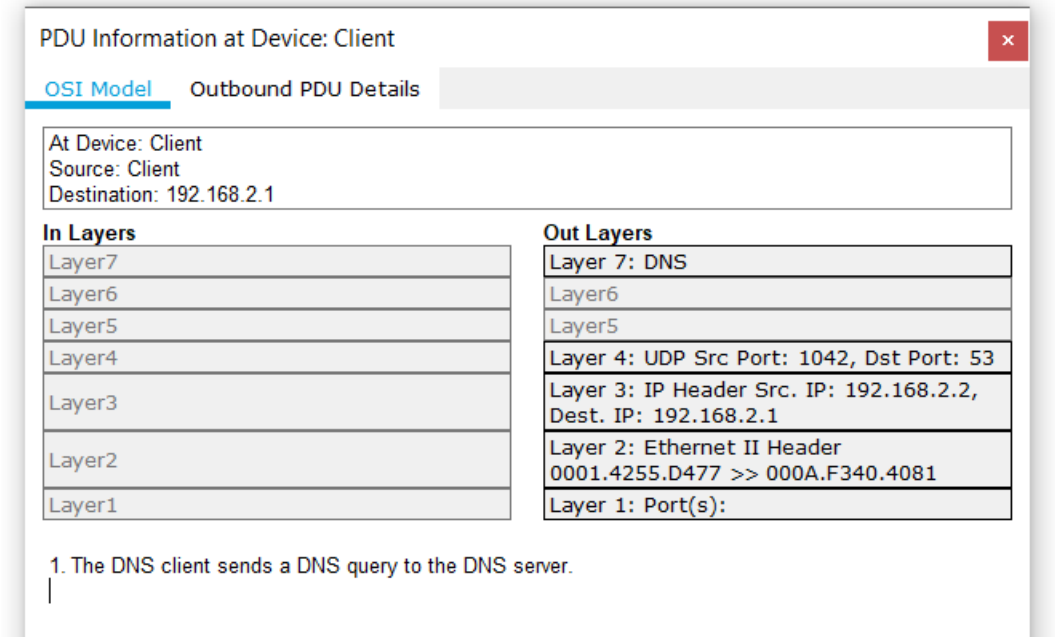


Cek “www.star.ums.id” melalui Web Browser pada **Client**

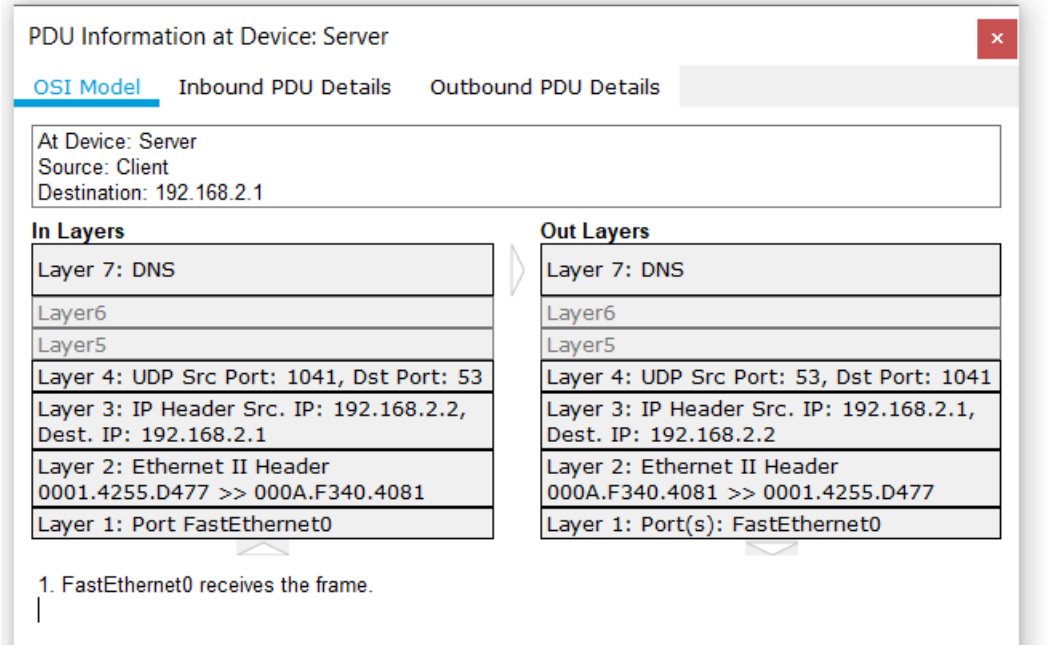
HASIL



UDP, Source Port: 1041, Destination port: 53

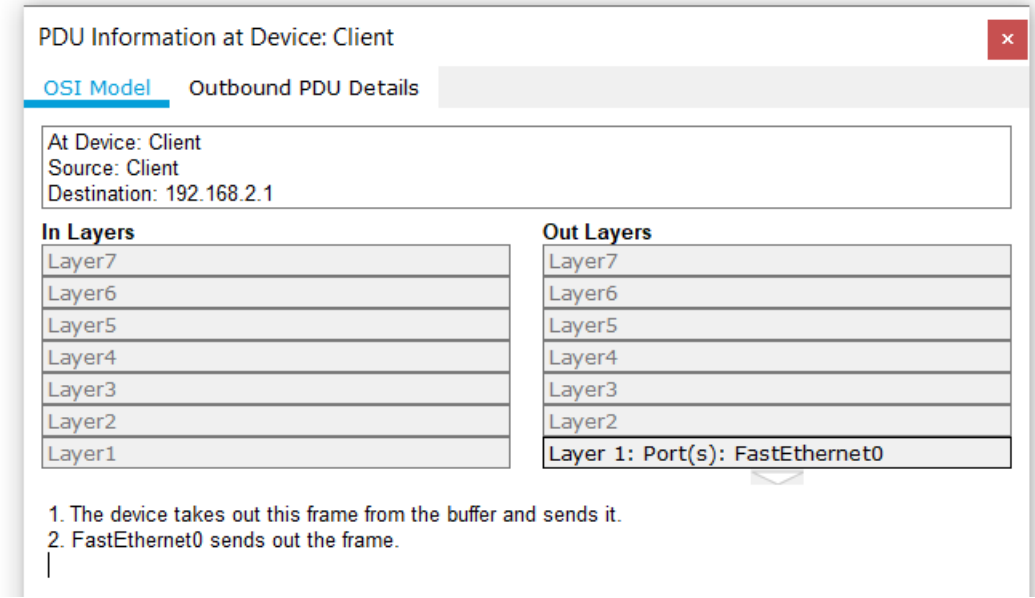


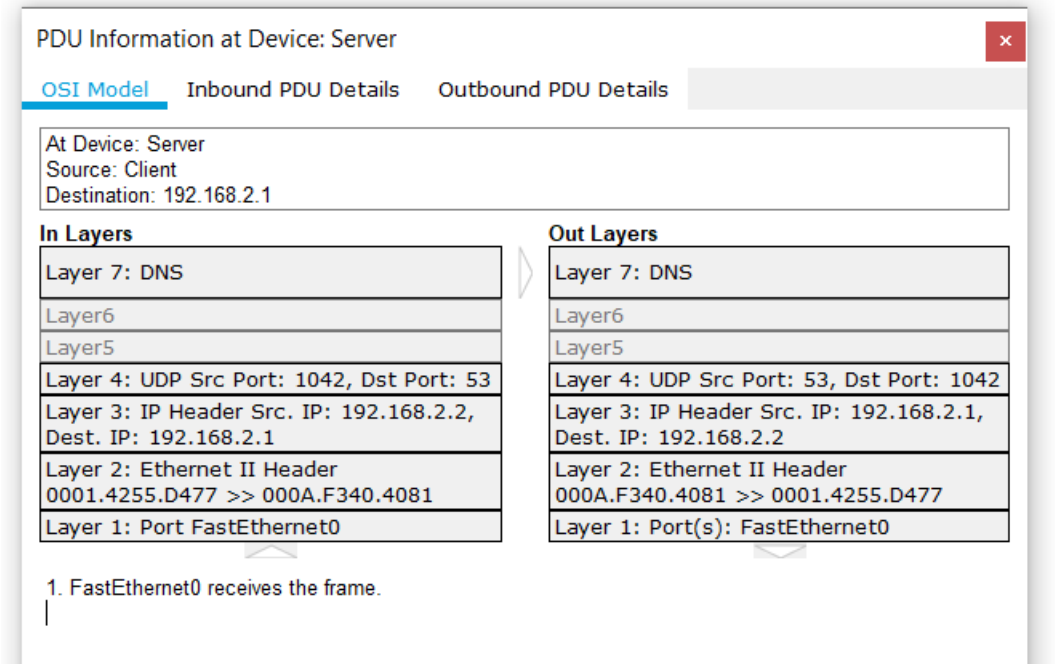
UDP, Source Port: 1042, Destination port: 53



UDP, Source Port: 1041, Destination port: 53 (In Layer)

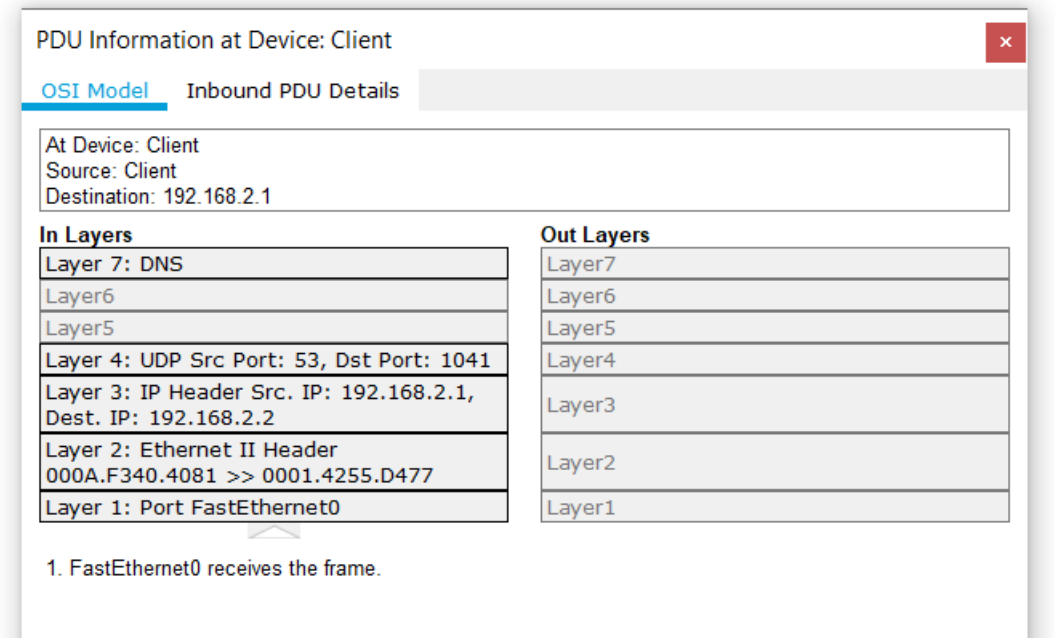
UDP, Destination port: 53, Source Port: 1041 (Out Layer)



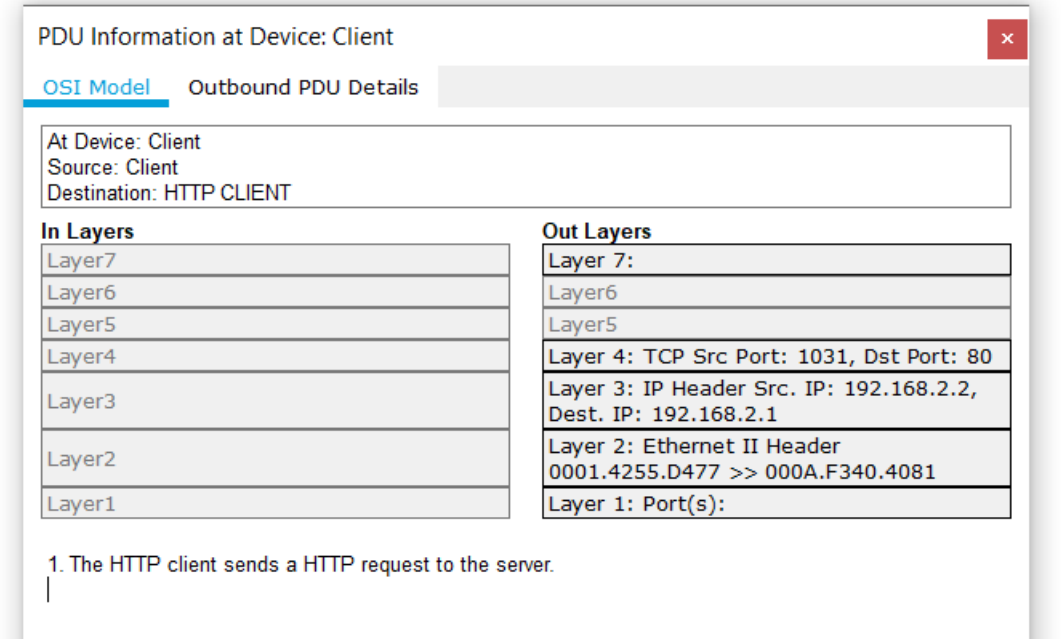


UDP, Source Port: 1042, Destination port: 53 (In Layer)

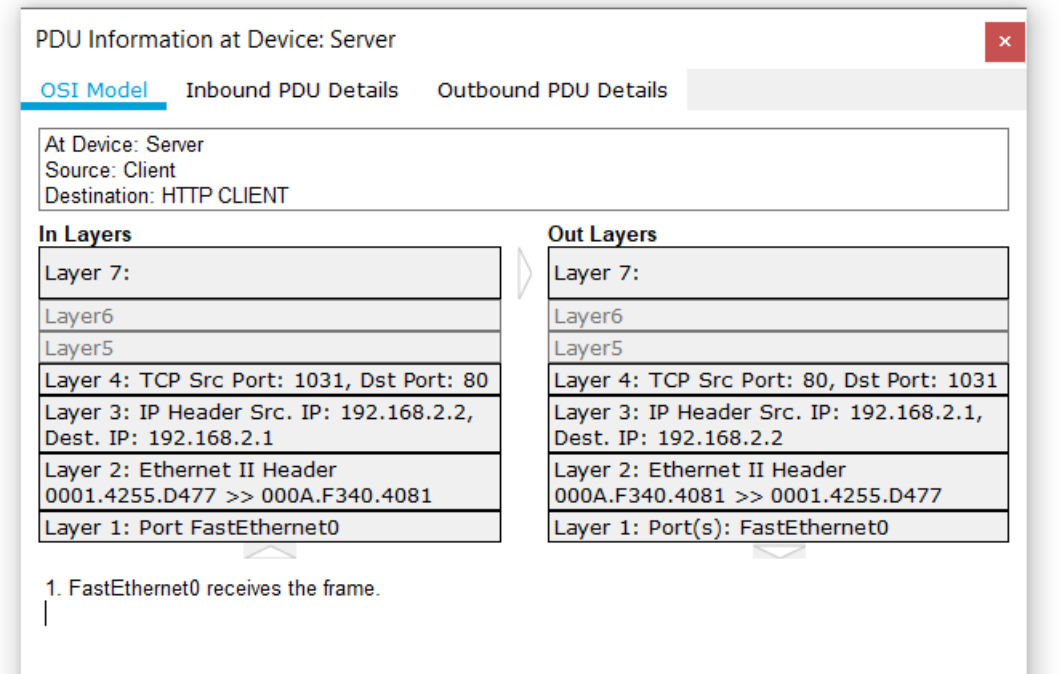
UDP, Destination port: 53, Source Port: 1042 (Out Layer)



UDP, Source Port: 53, Destination port: 1041 (In Layer)

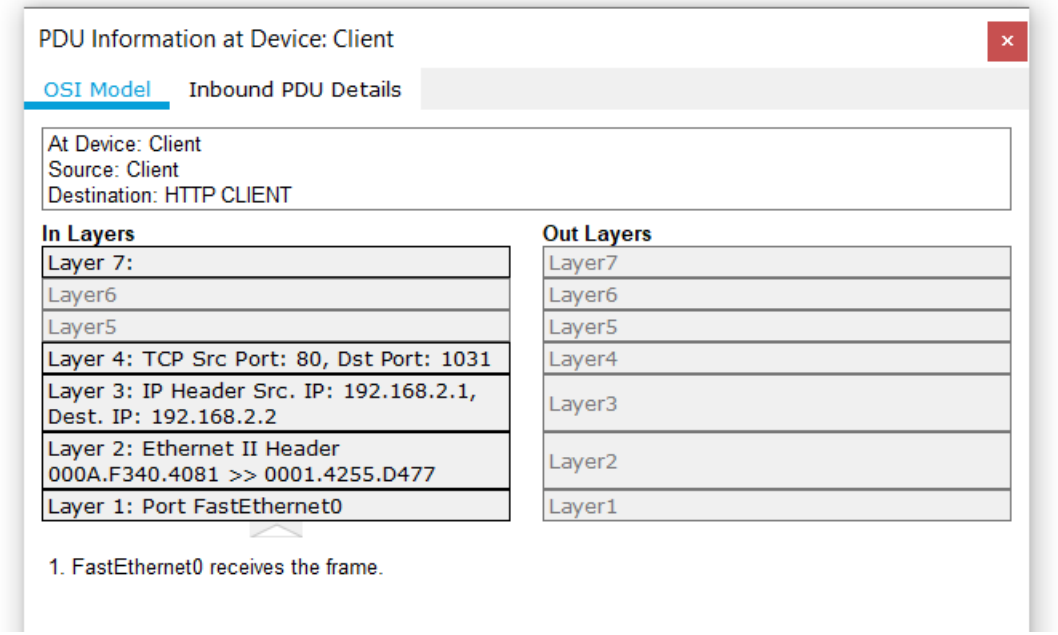


TCP, Source Port: 1031, Destination port: 80 (Out Layer)



TCP, Source Port: 1031, Destination port: 80 (In Layer)

TCP, Destination port: 80, Source Port: 1031 (Out Layer)



TCP, Source Port: 80, Destination port: 1031 (In Layer)