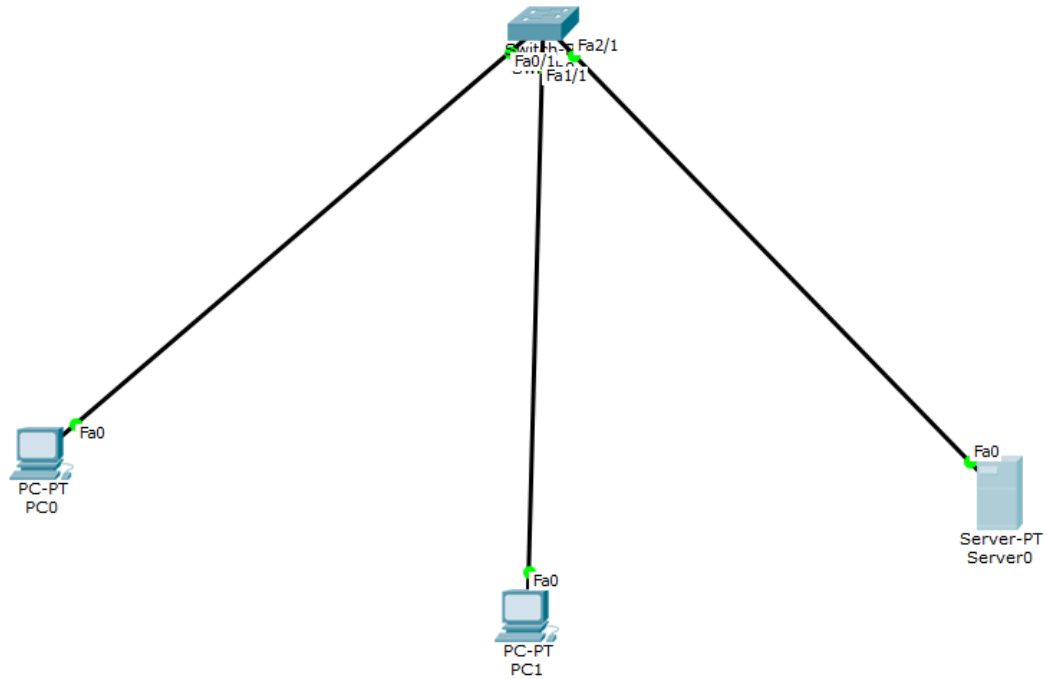


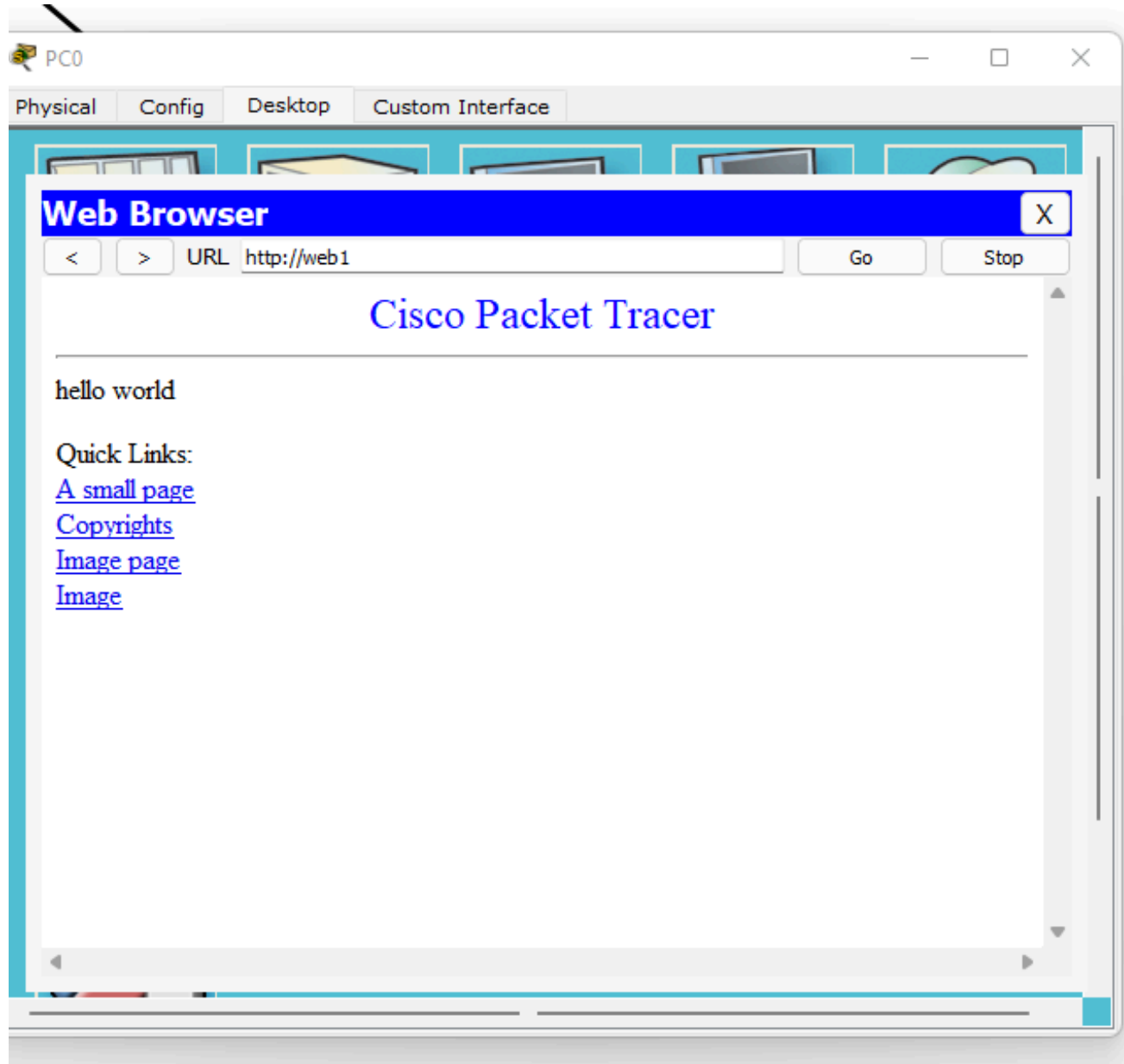
Experiment - 7

Aim: To configure DNS server to demonstrate the mapping of IP address and domain names

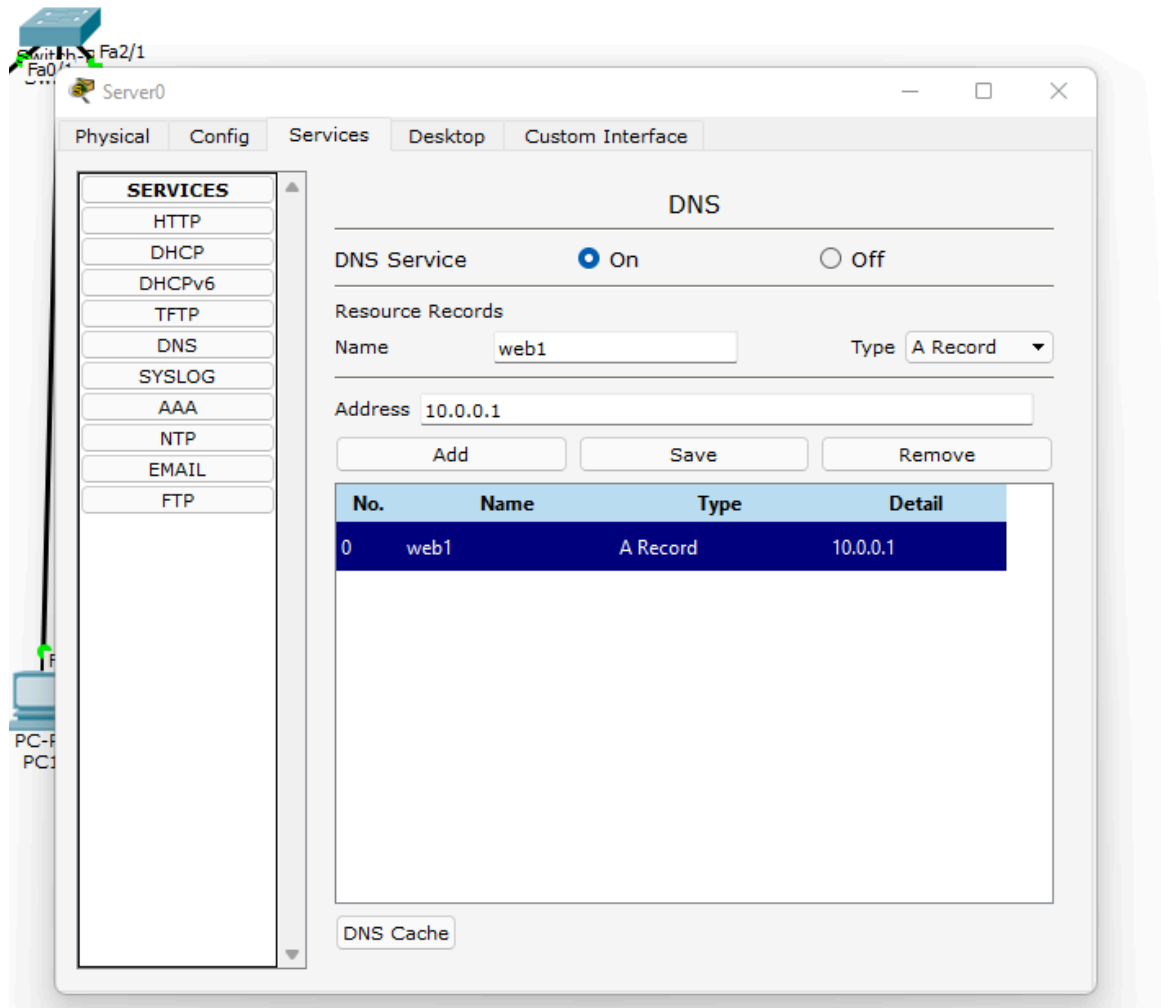
Topology:



Output:



DNS Service :



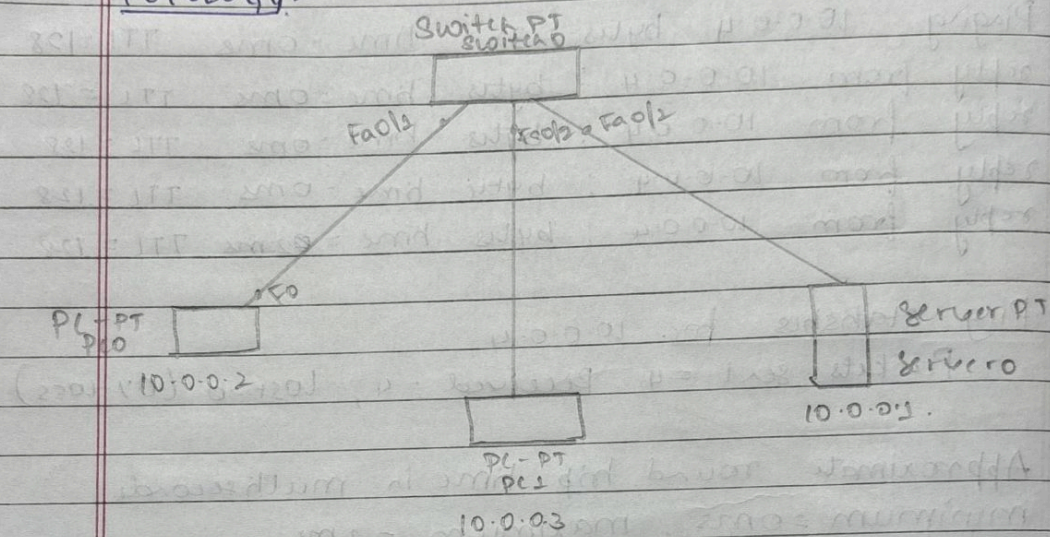
Observation:

12/11/24

Experiment-7

Aim: To configure DNS server to demonstrate the mapping of IP address and domain names.

Topology:



CONFIGURATION:

- (i) ~~Use~~ ~~the~~ ~~server~~ under DNS change on it ~~for~~ and
- (ii) Configure the IP address for the server as 10.0.0.1 under server's configure DNS.
Firstly turn on the ^{DNS} services and give a name ex: web1 and address as 10.0.0.1
- (iii) Go to HTTP and edit the index.html if needed.
- (iv) Configure the end devices by giving them IP addresses as 10.0.0.2 10.0.0.3
- (v) Under PC0 open the web browser and search for web1.

OBSERVATION:

On Searching the name on the web browser of the PC we will be able to see the ~~htm~~ webpage ~~displayed~~.