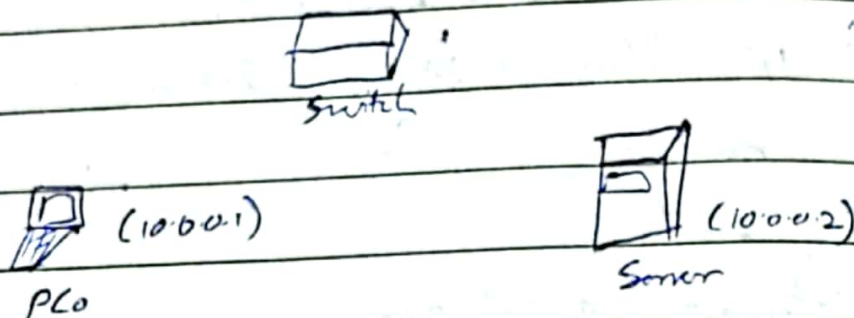


LAB-5

Q5 a) Demonstrate DNS and Web server using Packet Tracer

* Topology



* Procedure

- i) Connect the PC/Switch / Server using copper cable
- ii) Set the IP address of PC to (10.0.0.1)
- iii) " " " Server to 10.0.0.2
- iv) Hence, 10.0.0.2 will be the DNS Server of our connection
- v) In Services click the DNS section and switch on the DNS Service and also assign www.something.com to the server address 10.0.0.2. Save it.
- vi) For the PC add 10.0.0.2 as the DNS Server.
- vii) Check all the connection.

* Observation.

- i) Before putting the Domain Name for 10.0.0.2, if we had tried to access the server by searching 10.0.0.2, on the web browser of PC, we would be able to access the web files stored in the server.
- ii) After setting www.something.com Domain name to 10.0.0.2, we will be able to access the server web files using the domain name rather than entering the IP address.