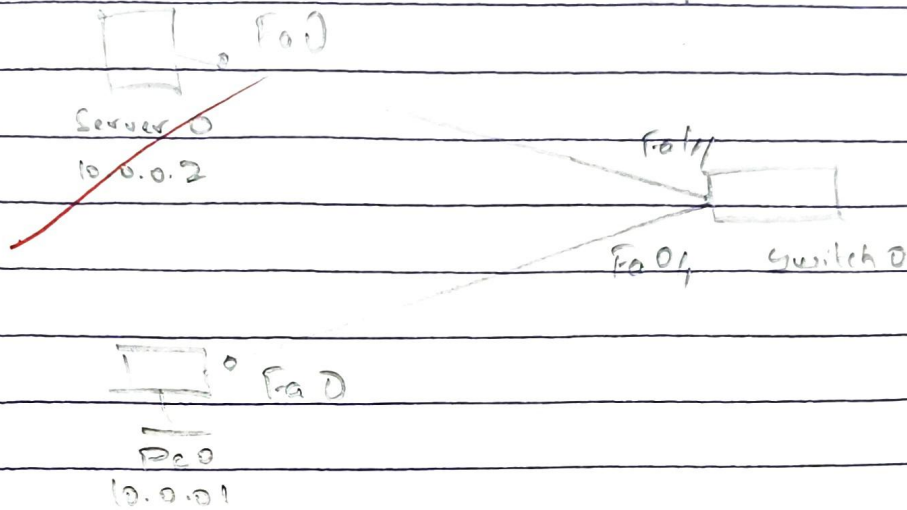


## Experiment - 8

### Objective:-

Configure Web Server, DNS, within a LAN

### Topology



### Procedure:-

- Place an end device a server & a switch & connect them using copper straight wires
- Assign the IP address as demonstrated in topology
- To set the IP of the server
  - goto Config
  - Select DNS method, turn it on & add a resource
  - set IP address; make sure port is ON
  - Select HTTP.
  - Turn the services to on
  - comment the content of the code as needed & click on it
- select the PC → Desktop → web browser
  - Enter the URL specified in the DNS resource

### Observations

- The server's web page could be successfully accessed from the PC by entering the resource URL
- The DNS server could hence be configured within a LAN by enabling the DNS