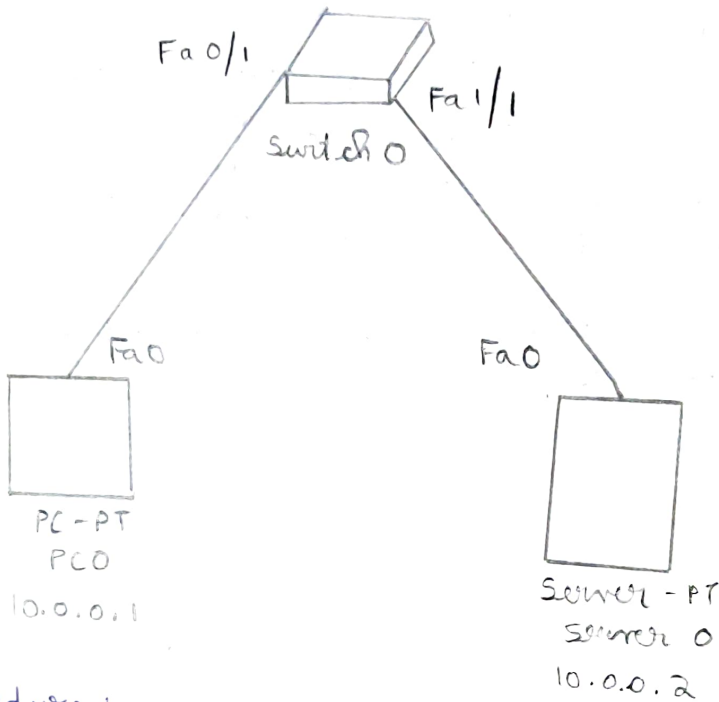


15/12/22

AIM:- Demonstration of WEB server and using packet tracer.

Topology:-



Procedure:-

- \* Set the IP address of PC and server according to the diagram. From the PC invoke the web browser in the desktop tab and give IP of server.  
PC: 10.0.0.1      Server: 10.0.0.2
- \* Now go to services tab in properties of server, click on HTTP. A window is seen, here click on edit button of index.html and change text from CISCO to BMSCE. Save to overwrite and see modified page.
- \* Now to activate DNS, click on DNS services. Select on, enter the name and IP as seen in the figure. click on add button.  
IP  $\Rightarrow$  10.0.0.2
- \* Now give name in the web browser of PC to check if it is displaying index.html.

## Custom - page

- Create a new page resume.html and save it in http services.
- Change hyperlink in index.html to link the above created file.
- Check the output in web browser of PC by click on hyper-link.

## Observations

- We can view the webpage then we type "csebmce" in browser because 10.0.0.2 address is mapped to the name "csebmce" by domain name system concept.
- Mapping is required its difficult to users to remember IP's, Hence IP is mapped with a name.

Result:-

Webbrowser ×

< > URL <http://csebmce>

BMSCE Packet Tracer

Welcome to BMSCE packet tracer.

Quick links

[resume](#)

<http://csebmce/resume.html>

NAME	Lokesh
DOB	18/3/2002
COLLEGE	BMSCE

Done  
9-12-22