

WEEK 5

Configure Web Server, DNS within a LAN.

OBSERVATION:

LAN-5.

classmate
Date _____
Page _____

Configure ^{web server} DNS within a LAN.

Aim :- Configure DNS within a LAN.

Topology :-

```
graph TD; Switch[Switch] --- PC[PC-PT]; Switch --- Server[SERVER-PT];
```

Procedure

Step 1 :- Create a network (LAN) topology as shown in the above topology.

Step 2 :- Set IP address for both PC and server.

Device	IP Address
PC	10.0.0.1
Server	10.0.0.2

Step 3 :- Click on PC, go to desktop and then click on web browser.

On URL type the destination server IP address i.e., 10.0.0.2.

Step 4 :- Click on server, go to services and in HTTP select index.html.

Then click on edit
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is opening. Then same yes.

Step 5 :- Now again click on PC go to web browser
-or and in the URL type 10.0.0.2

Now you can see the modification what we
have done. It will show,
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is opening.

Step 6 :- Now click on server → go to services
click on DNS and then on the DNS
service.

And type the name and IP address
Then click on add.

Name : bmsce.cse

Address : 10.0.0.2

add.

Step 7 :- Now again click on PC → Desktop →
go to web browser

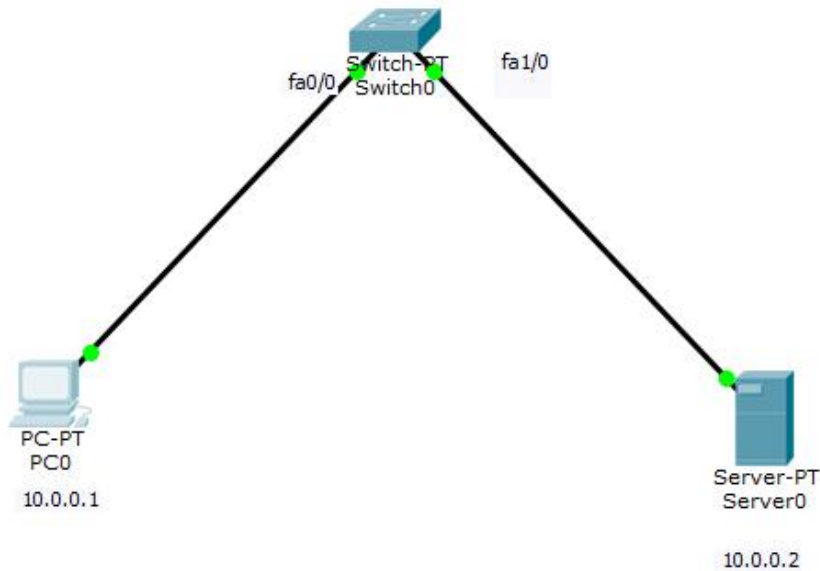
In URL type the Name which you
have given while configuring DNS.

In our case it's bmsce.cse.

Now it will show the same page
as before.

i.e., BMS college of Engineering CS
department is opening.

TOPOLOGY:



OUTPUT:

