

LABORATORY PROGRAM – 8

Configure Web Server, DNS within a LAN.

18/12/24

Lab No. 11
DNS (Domain name System)

METRO
Page:
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Aim:- Configure Web Server, DNS within a LAN

Topology:-

```
graph TD; Switch[Switch] --- PC[PC 10.0.0.1]; Switch --- Server[Server 10.0.0.2];
```

Procedure:-

- ① Set up the LAN as per the topology mentioned above & Configure the devices.
- ② Go to Server → Services → DNS :
Name: bmsce [Domain name]
Address: 10.0.0.2
Add the mapping of domain name to address
- ③ Go to PC → Config → Global → Setting → DNS Server:
[The Server that provides DNS mapping] 10.0.0.2
- ④ Go to PC → Desktop → Web Browser
Type the URL: http://bmsce

