Program 9
Aim: Configure Web Server, DNS within a LAN.

Topology , Procedure and Observation:

28/12/xx

LAB-1)

DNS

AIM: Configure Web Server, DNS within a LAN.

Topology:

PC
10.0.0.1

Switch

Server
10.0.0.2

PROCEDURE:

1) Set up the LAN as per topology mentioned above & configure devices.

2) Go to Server → Services → DNS:
   Name: bmsce [p-name]
   Address: 10.0.0.2
   Add the mapping of domain name to address

3) Go to PC → Config → Global → Setting →
   DNS server: 10.0.0.2

4) Go to PC → Desktop → Web Browser
   Type URL: http://bmsce

Observations:

1) The webpages hosted by server were visible on the browser.

2) DNS was introduced to ~~~ ~~ IP address.
domain name to the IP address that contains
3) DNS server is a server that contains
a domain name : IP address mapping
~ which the end devices send requests
to map the Name to IP addresses

Screen Shots: