

Exp. No: 10

Practical - 10

date

Routers

Aim:

To design and configure an internetwork using wireless router DHCP server & internet cloud.

Procedure:

- 1) Arrange the PC & laptop in the page
- 2) Assign IP address

Server - 10.0.0.1

↳ Services → DHCP → default gateway - 100.0.1

→ service - on

PC0

- desktop - DHCP ☉

Laptop 0

- desktop - DHCP ☉

PC1

- desktop - DHCP ☉

Laptop 1

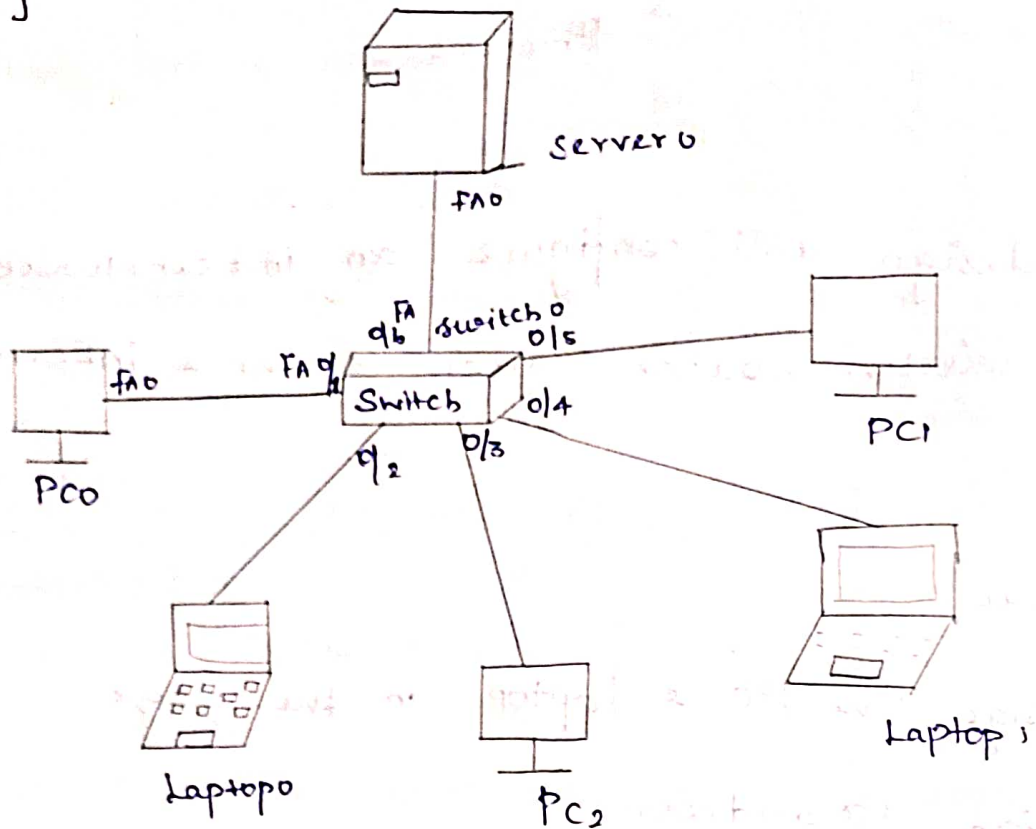
- desktop - DHCP ☉

PC2

- desktop - DHCP ☉

Now Ping from PCs to server

diagram:



Output

Ping Laptop 0 to PC2

Even List		
Vis	Time (sec)	Last device.
	0.000	--
	0.001	Laptop 0
	0.002	Switch 0
	0.003	PC 2
	0.004	Switch 0
Visible.	0.094	--

Result:

Thus the configuration of DHCP has been successfully executed.