

AIM:

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

PROCEDURE:

- i) Arrange the PC & laptop in the page.
- ii) Assign IP Address

Server - 10.0.0.1

↳ Services → DHCP → Default gateway - 10.0.0.1
→ service ON

PC0

- Desktop - DHCP

Laptop

- Desktop - DHCP

PC1

- Desktop - DHCP

Laptop1

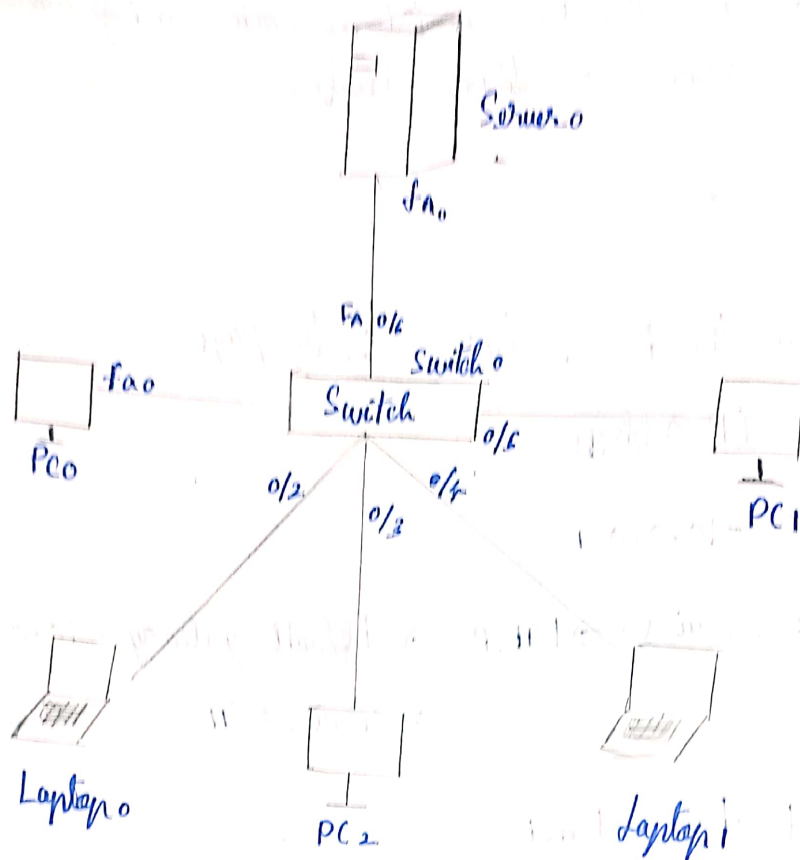
- Desktop - DHCP

PC2

- Desktop - DHCP

~~Networking~~ from PC's to server

DIAGRAM:



OUTPUT:

Ping Laptop 0 to PC2

Event List		
VIS	Time (Sec)	Last Device
	0.000	--
	0.001	Laptop 0
	0.002	Switch 0
	0.003	PC2
visible	0.004	Switch 0
	0.004	--

RESULT:

Thus the configuration of DHCP has been successfully executed.