

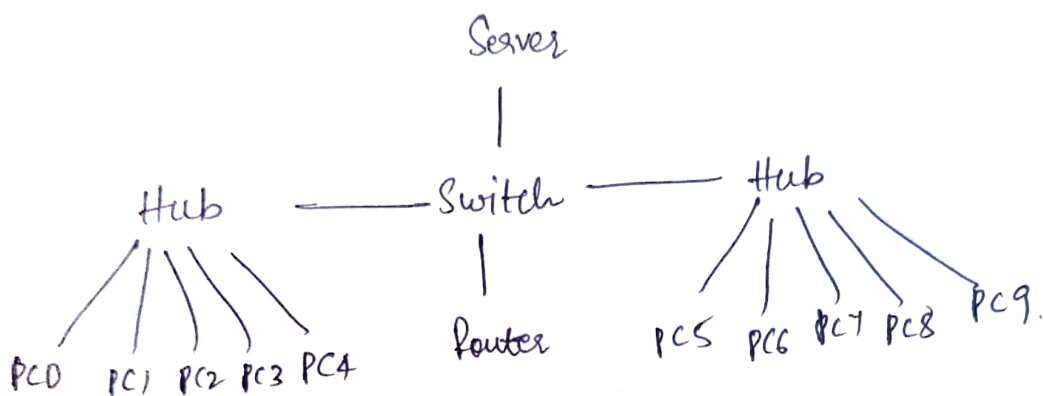
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LAB TEST :- CN LAB TEST - 1

DATE :- 12-11-2020

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1. Create a topology:-



A topology is created using a switch, a server, 2 hubs, 10 PC's. and a router

2. The server is configured specifying the default gateway, DNS server, TFTP server.
3. Each PC's request the server for IP address
4. Upon request, an IP address is successfully assigned to each PC.
5. Here, DHCP protocol is used where the IP addresses are assigned dynamically.
6. Then a simple PDU is sent from PC0 to PC5, which confirms the reach of packet from source to destination.