

Date ___/___/___

Experiment - 5

Configuring DHCP within a LAN in a Packet Tracer

Steps to create the topology :-

- 1) we create a topology using a router, switch, server & two PC's.
- 2) First we configure the server i.e. gateway & IP address is specified. Next we go to the service in which DHCP, then we ON the services & set the values, like gateway, DNS, TFTP after save that.
- 3) In PC we go to desktop in which we go to IP configuration & ON the DHCP mode to generate IP address & all automatically. Same procedure is followed for each PC's.
- 4) Next ping the source PC to destination PC to travel the data packet.