1. Set the network connection in the given Packet Tracer file.
2. Set the Password for all switches and routers. All passwords will be encrypted. Also set hostname in all the network devices.
3. Create 510 subnet using the base address 172.16.15.0/16.
4. Give subnet #1 CSE department
5. Give subnet #2 EEE department
6. Give 1st usable address to the gateway for each network. (Also set address in the gateway port and up the port for use)
7. Give 2nd usable address for DHCP server.
8. Set up DHCP server for giving address to the EEE department network.
9. Set up Router as a DHCP server for giving address to the CSE department network
10. Exclude first 10 address in each address which are not given through DHCP servers and routers.
11. Give IP address to all the pc using DHCP.