Name-Harderp Singh
20711173

MCA 2nd sem C

Computer Networks Practical

Q-1 There is an organization A with multiple deportments

Design a network for the HR department and the

size of the department is 10 users. Also, show the

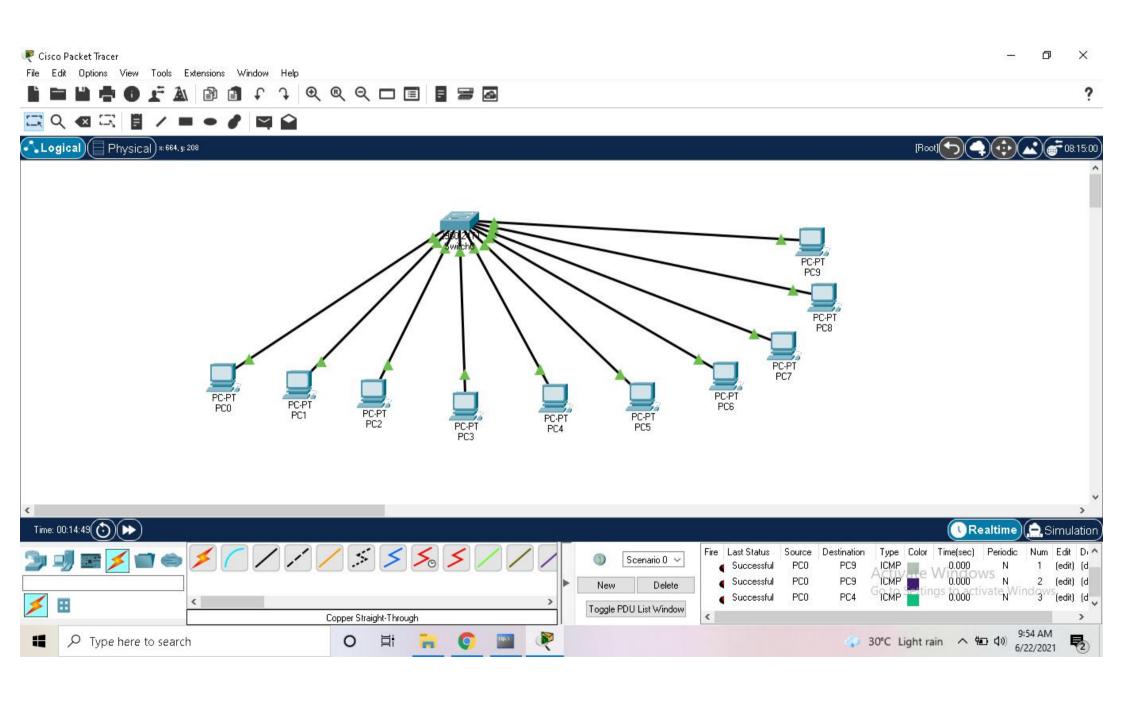
communication between user number I and number S of

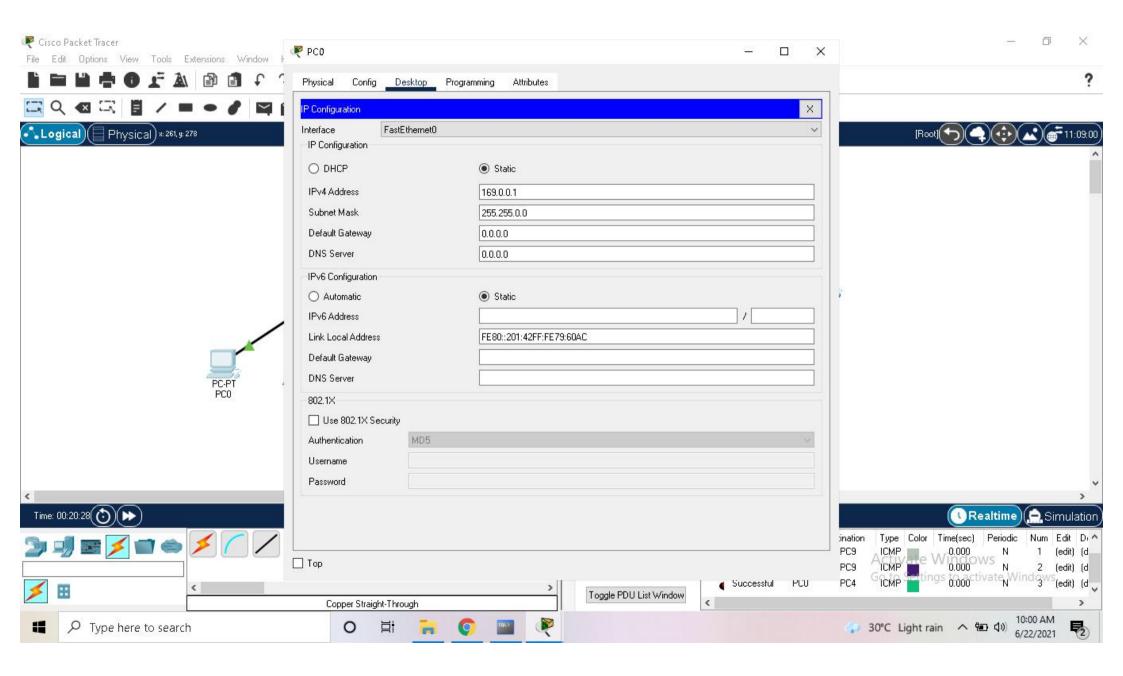
the network

Detween the 10 usess with the help of wires and netwooking devices.

Steps

- 1) First place 10 PC and a skitch.
- 2) Then connect them with copper wise
- 3) Connect switch with PC
- 4) Configure the IP to all PC
- s) Check the connection by dropping a packet.





Q-2. There are two organizations in a city hand GEU and GEHU, design a network between the SOC department of GEU and GEHU. Also show the communication between uses number 1 of GEV and user number 2 of GEHV.

Am Steps

stepl- Create LAN-1 with 4PC and execute
LANZ with 4PC's

5+ep2- Connect both LAN with souter and configure
the souter

Step3 - Sending PDV to check if connection is established.

