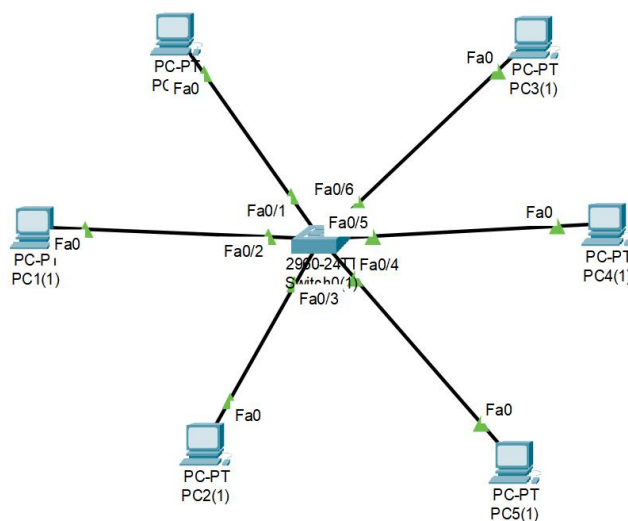|	Marwadi University Faculty of Technology Department of Information and Communication Technology
Subject: Computer Networks (01CT0503)	**Aim:** Simulate star topology and check the connectivity between devices.
Experiment No: 03	**Date:29-07-2025**	**Enrollment No: 92301733024**

Step-1: Physical Connection.

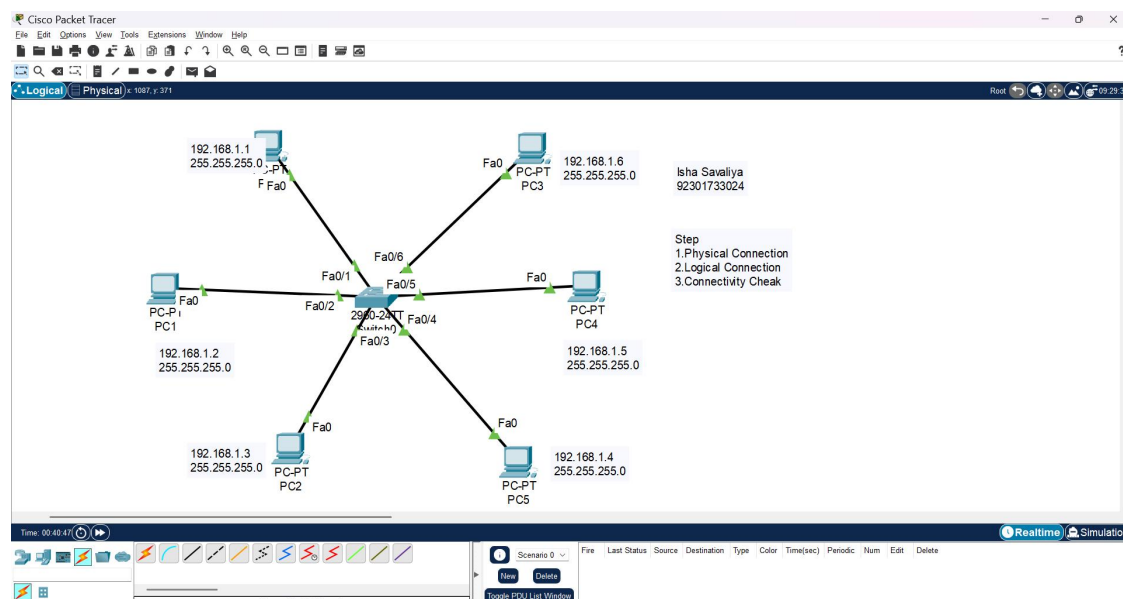   Take One Switch and Multiple PC's.Now Connect them using Copper Straight Connection Cabel.

Step-2: Logical Connection:

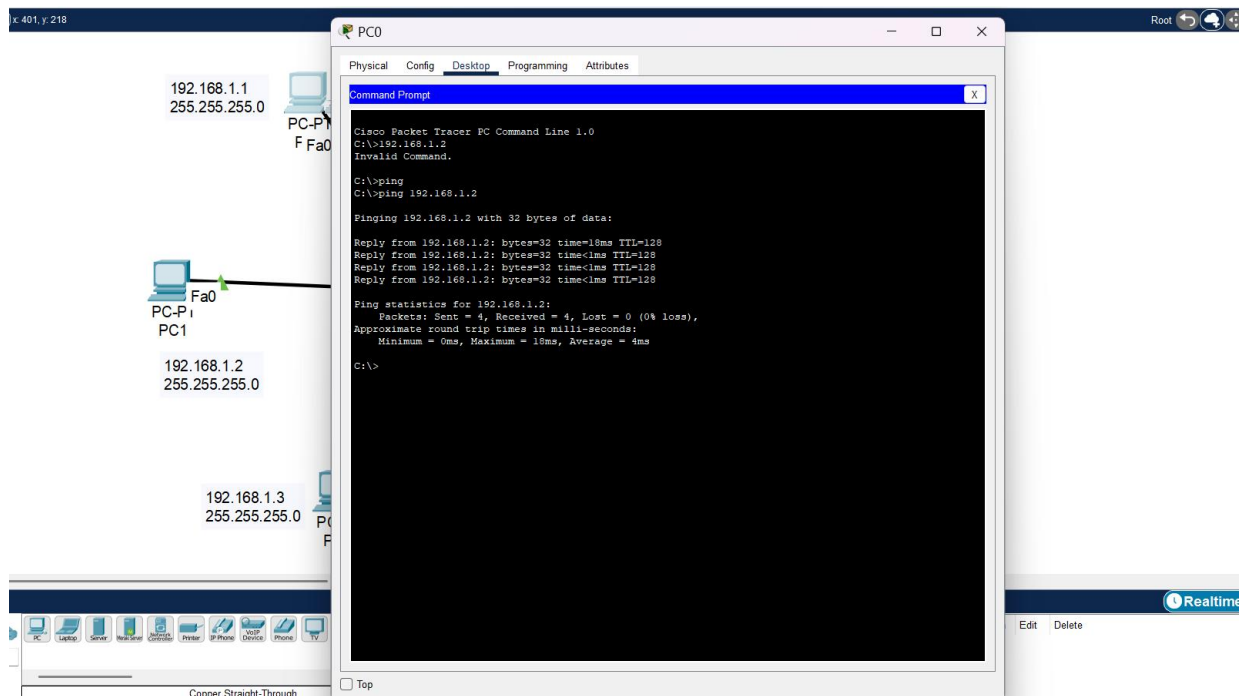   Now Configure all the PC's with Different IP Address and Same subnet mask

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Step-3: Connectivity Check

Now open command prompt of any one of that PC's.Now run command "ping ip_address" where ip_address is your destination ip address.