

Experiment-2

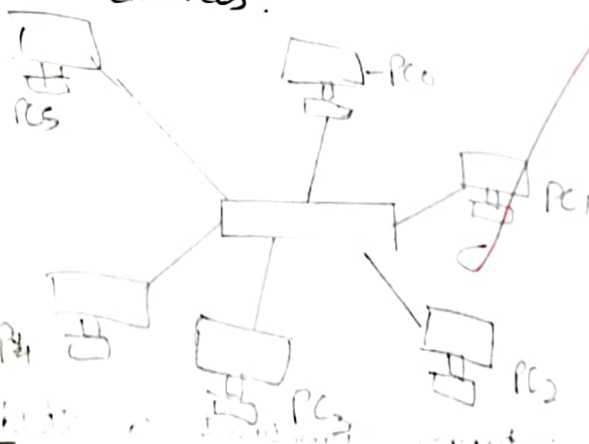
Implementation of Star Topology Using Packet Tracker

Aim: To implement a star topology using Packet Tracker and hence to transmit data between the devices connected using star topology.

Apparatus: Packet Tracker / End devices, Bridge, Connectors

Procedure:

- Step 1: Start Packet Tracker
- Step 2: Choosing Devices & Connections
- Step 3: Building the topology - Adding Host
- Step 4: Building the topology - Connecting hosts to Switches
- Step 5: Connect PCs to Switch, by first choosing Connections.
- Step 6: Configuring IP address and subnet masks on the hosts
- Step 7: To confirm Data transfer between the devices.



Result:

Thus the star topology is implemented with Packet Tracker stimulation Tool.

