

Experiment-2

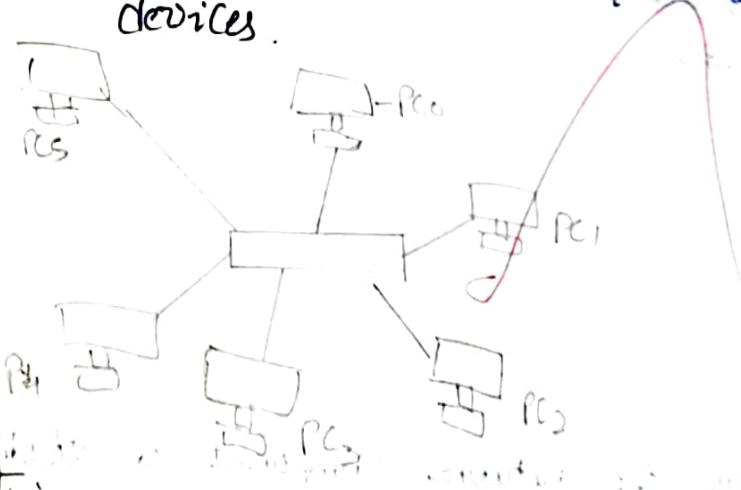
Implementation of Star Topology Using Packet Tracker

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 mask
On the hosts
- Step 7 : To confirm Data transfer between the devices.



Result:

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

