

Experiment 5

Implementation of Mesh topology using Packet Tracer

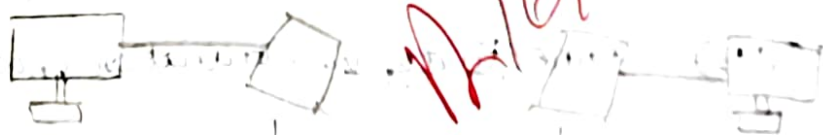
Aim:

To implement a mesh topology using Packet tracer & hence to transmit data between the devices connected using mesh topology.

Software: Packet tracer (End devices, Hub, Connectors)

Procedure:

- Step 1: Start Packet tracer
- Step 2: Choosing devices & connections
- Step 3: Building the topology - Adding hosts
- Step 4: Building the topology - Connecting hosts to switches
- Step 5: connect PC's to switches by first Choosing connections.
- Step 6: Configuring IP addresses & Subnet masks on the host.
- Step 7: To Confirm data transfer between the devices.



Result:

Thus the mesh topology is implemented with Packet tracer Simulation tool.

