

Experiment-4

Implementation of Ring topology using Packet Tracer

Aim:

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

Software: Packet tracer | End devices, hubs, ^{Switches} _{Computers}

Procedure:

Step 1: Start Packet Tracer

Step 2: Choosing devices & Connections

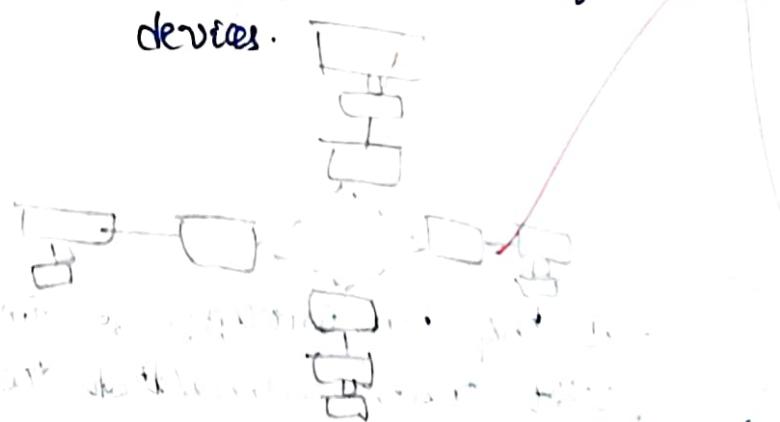
Step 3: Building the topology - Adding hosts

Step 4: Building the topology - Connecting host to Switch

Step 5: Connect PC's to switch, by first choosing Connections.

Step 6: Configuration of IP address & Subnet mask on the host.

Step 7: To confirm data transfer between the devices.



Result: Thus the ring topology is implemented with Packet tracer simulation tool.

