

### Experiment-3

## Implementation of Bus topology using Packet Tracer

Aim: To implement bus topology using packet tracer and hence to transmit data between the devices connected using bus topology.

Apparatus: Packet tracer (End devices, hubs & connections)

### Procedure:

- Step-1: Start Packet Tracer.
- Step-2: Choosing Devices & Connections
- Step 3: Building the topology - Adding Hosts
- Step 4: Building the topology - Connecting the hosts to Switches.
- Step 5: Connect PC's to Switch, Configuration of IP Address & Subnet masks on host
- Step 6: To confirm data transfer between devices



### Result:

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

