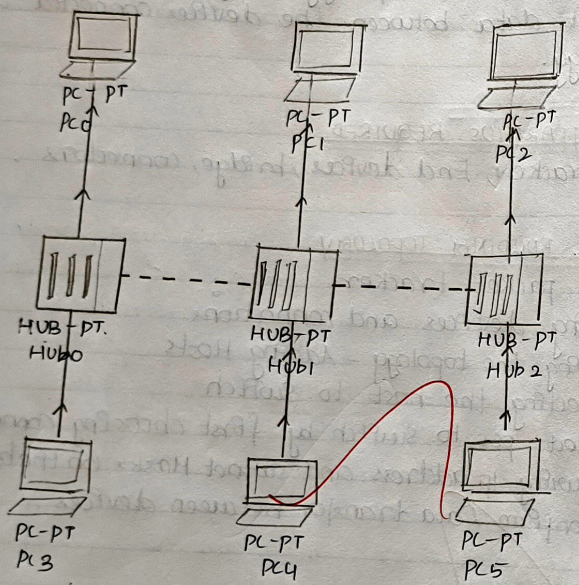


Expt.No....3..... Page No.....7.....

IMPLEMENTATION OF BUS TOPOLOGY USING PACKET TRACER

AIM:

To implement a Bus topology using packet tracer and hence transmit data between connected devices using bus topology

SOFTWARE/APPARATUS REQUIRED:

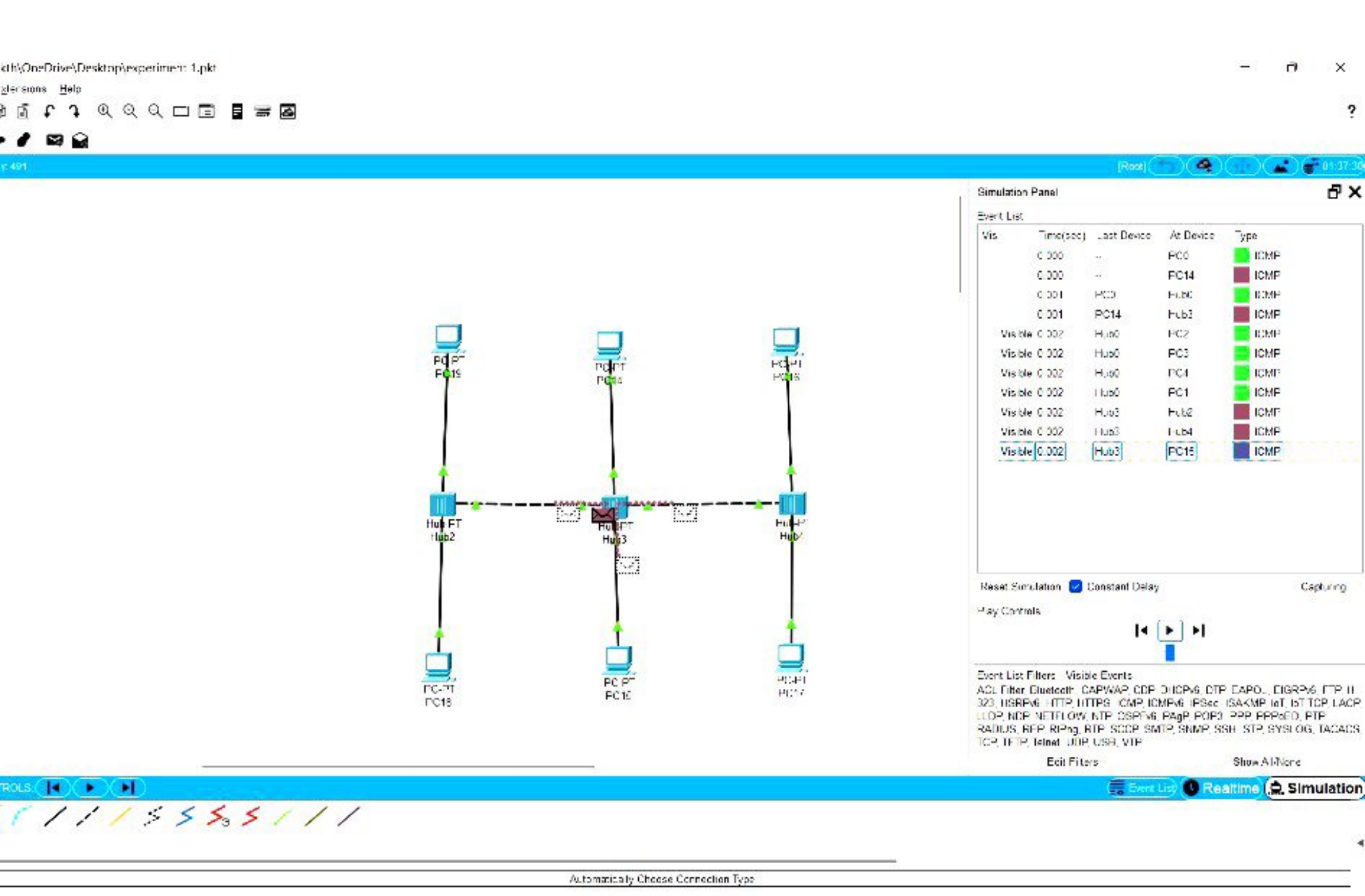
packet tracer / End devices, Hubs, connectors

STEPS FOR BUILDING TOPOLOGY:

1. Building the topology - adding hosts
2. Connecting the host to switches
3. Connect pcs to switch by first choosing connections
4. configuring IP address and subnet Mask on the hosts
5. To confirm data transfer between devices

RESULT

Thus the Bus topology is implemented with packet tracer simulation tool


Simulation Panel
Event List
Vis Time(sec) Last Device At Device Type
Visible 0.002 Hub3 PC15 ICMP
Reset Simulation
Constant Delay
Capturing
Play Controls
Event List Filters - Visible Events
Edit Filters
Show All/None
Event List
Realtime
Simulation
Automatically Choose Connection Type