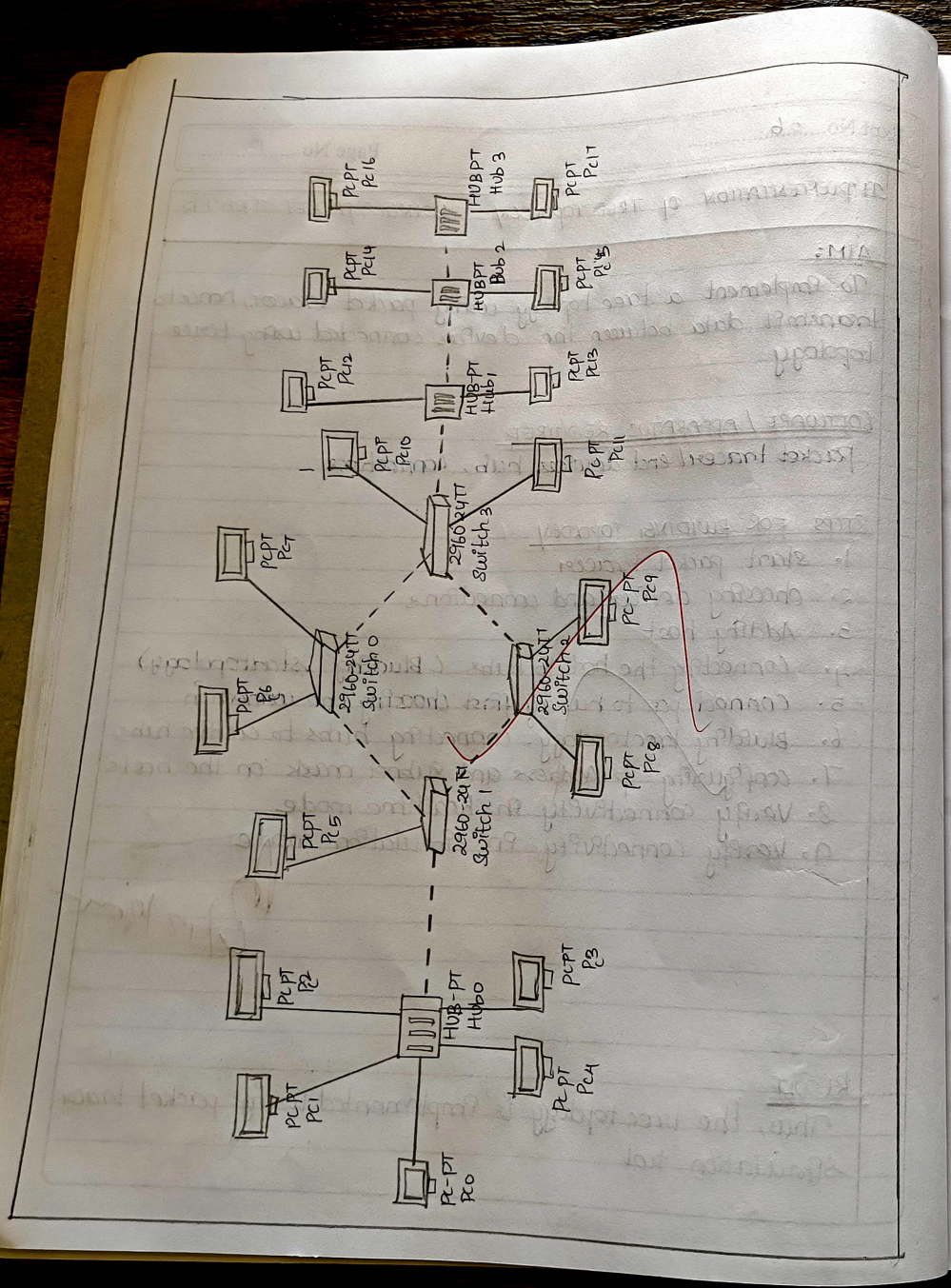


Expt.No.....7.....

Page No.....15.....

IMPLEMENTATION OF HYBRID TOPOLOGY USING PACKET TRACER

AIM:

To implement a hybrid topology using packet tracer, hence send transmit data between devices connected using hybrid topology

SOFTWARE / APPARATUS REQUIRED:

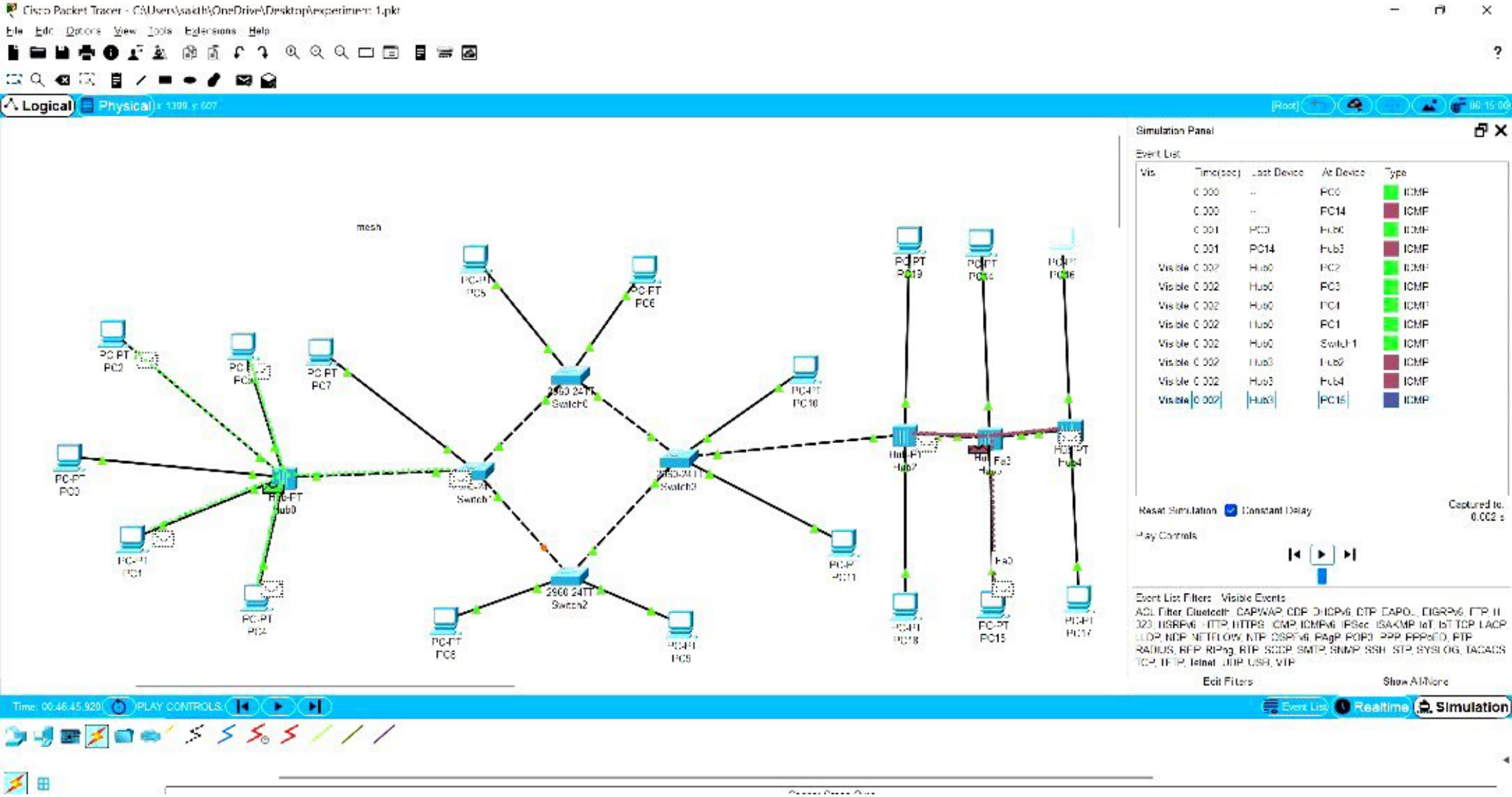
packettracer / End devices, hub, connectors

STEPS FOR BUILDING TOPOLOGY:

1. Start packet tracer
2. choosing devices and connections
3. Adding host
4. connecting host to the hub (Building Bus, Ring topology)
5. connect pcs to Hub by first choosing connections
6. Building tree topology - connecting hub to active hub
7. configuring ip address and subnet mask to hosts.
8. Verify connectivity in Realtime mode
9. Verify connectivity in simulation mode

RESULT:

Thus the hybrid topology is implemented with Packet tracer simulation tool


Cisco Packet Tracer - C:\Users\saidh\OneDrive\Desktop\experiment 1.pkt
File Edit Options View Tools Extensions Help
Logical
Physical
mesh
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type
Reset Simulation
Constant Delay
Play Controls
Event List Filters - Visible Events
Edit Filters
Show All/None
Time: 00:46:45.920
PLAY CONTROLS:
Event List
Realtime
Simulation