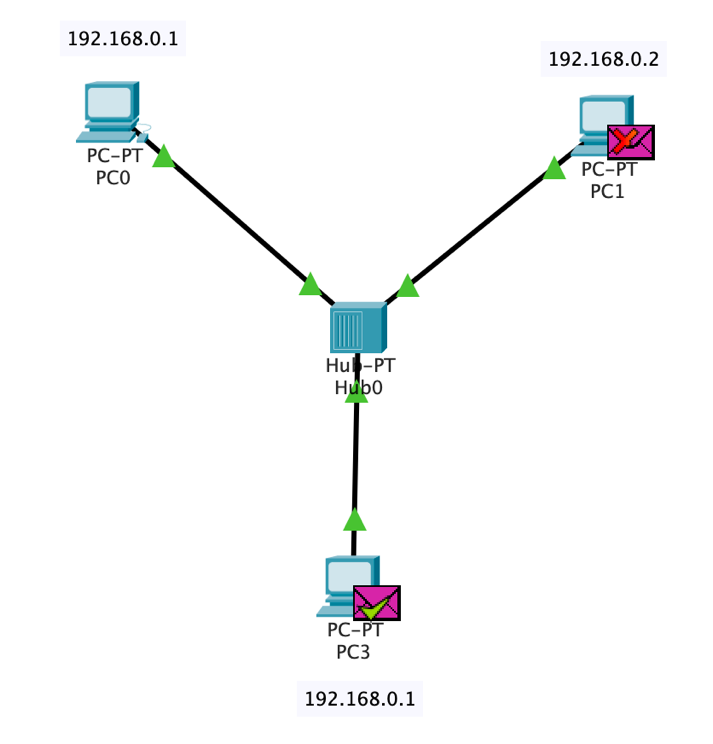
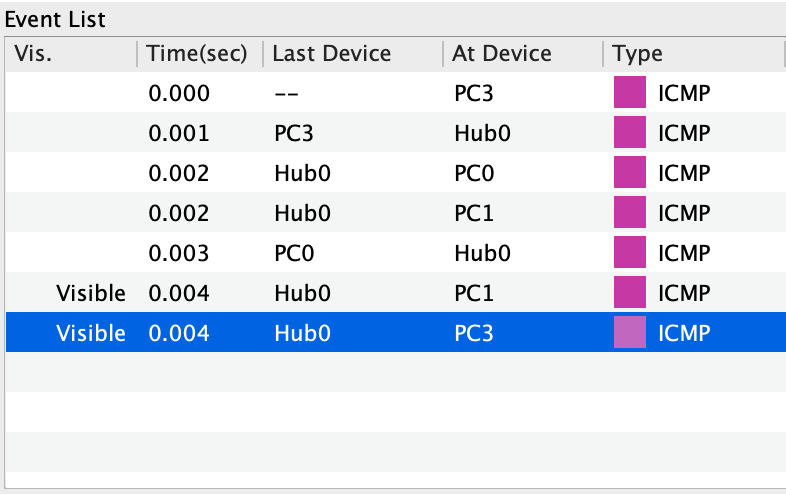
**Lab Practical #04:**

Installation of Network Simulator (Packet Tracer) and Implement different LAN topologies.

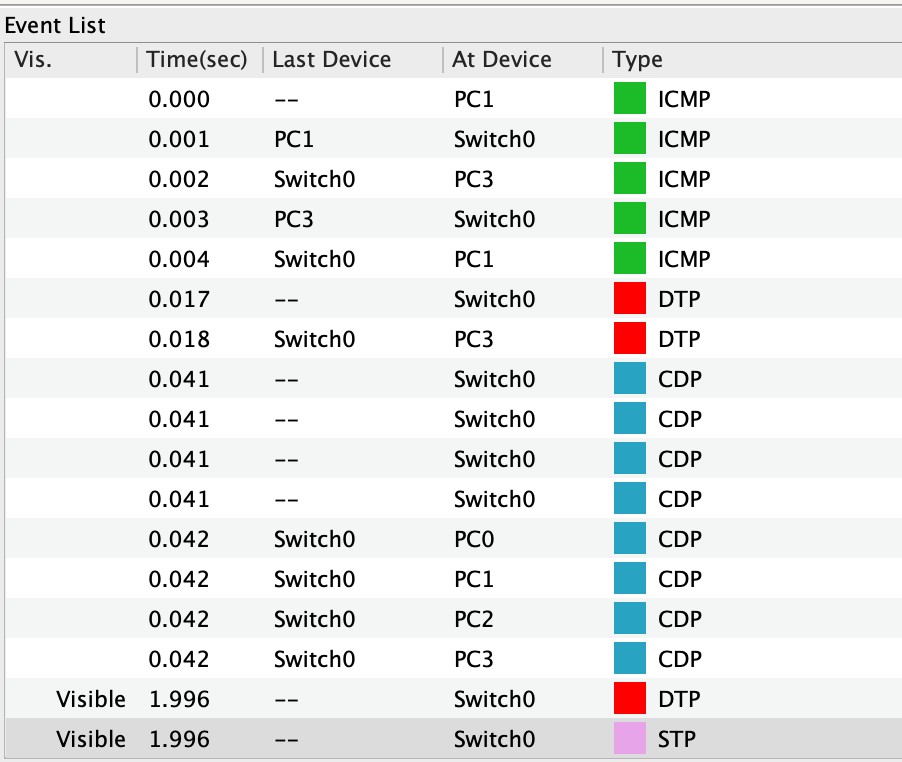
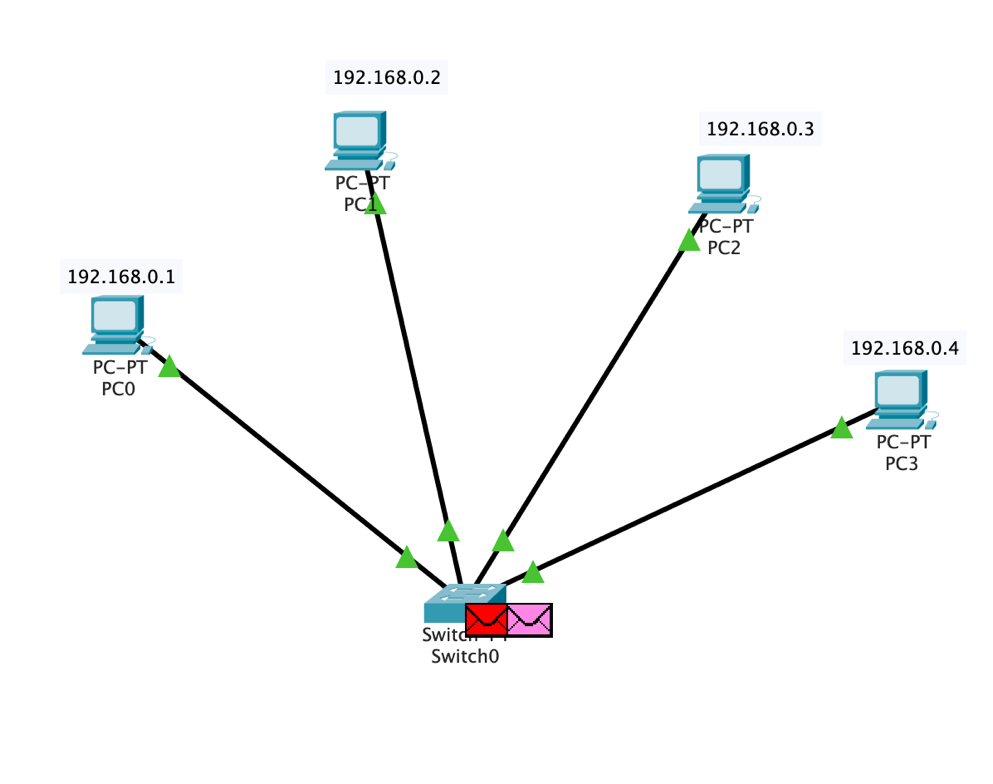
**Practical Assignment #04:**

1. **Hub Connections**

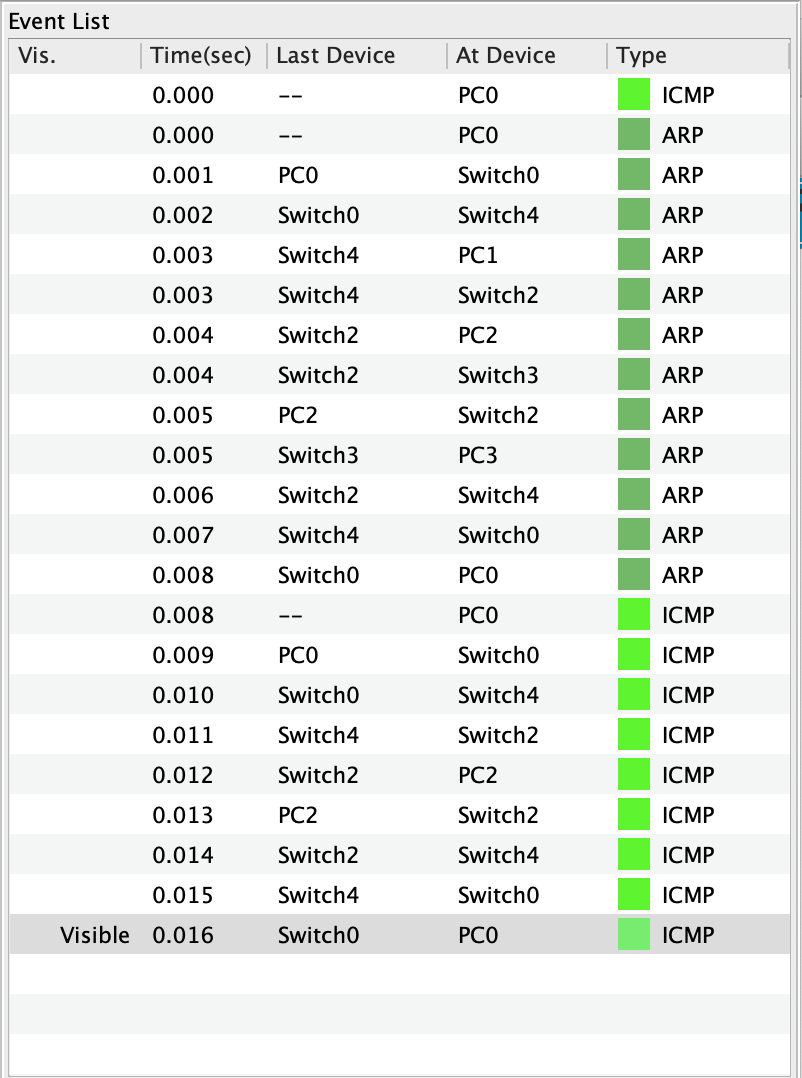
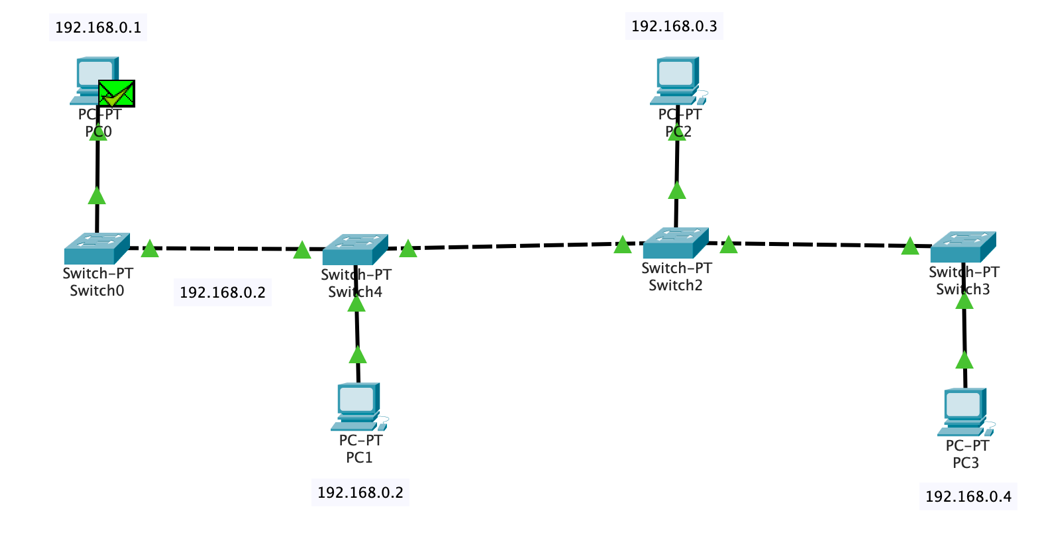
****

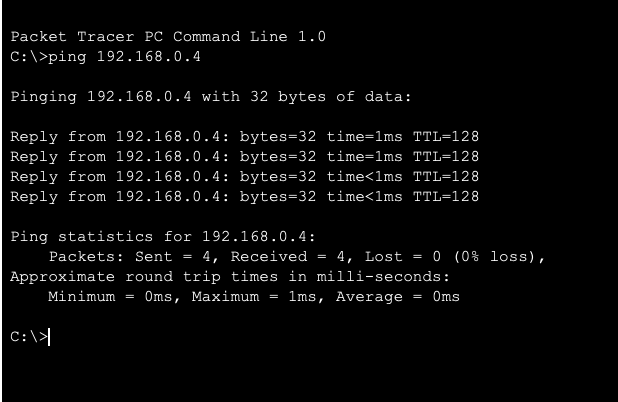
****

1. **Switch Connections**

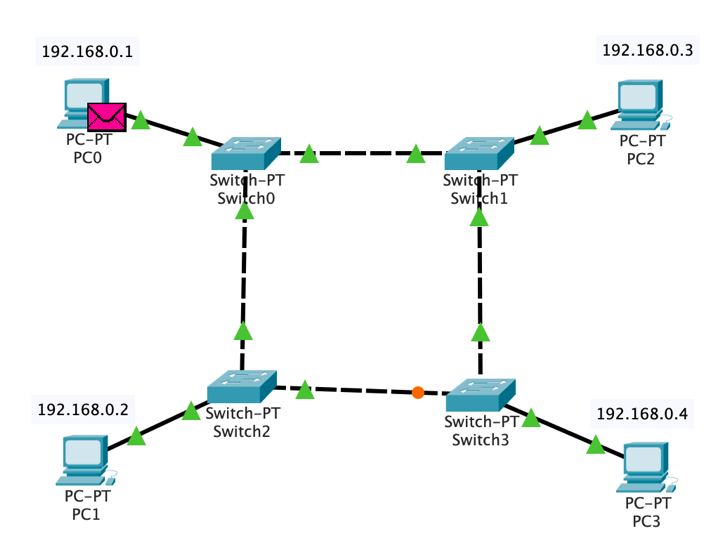
****

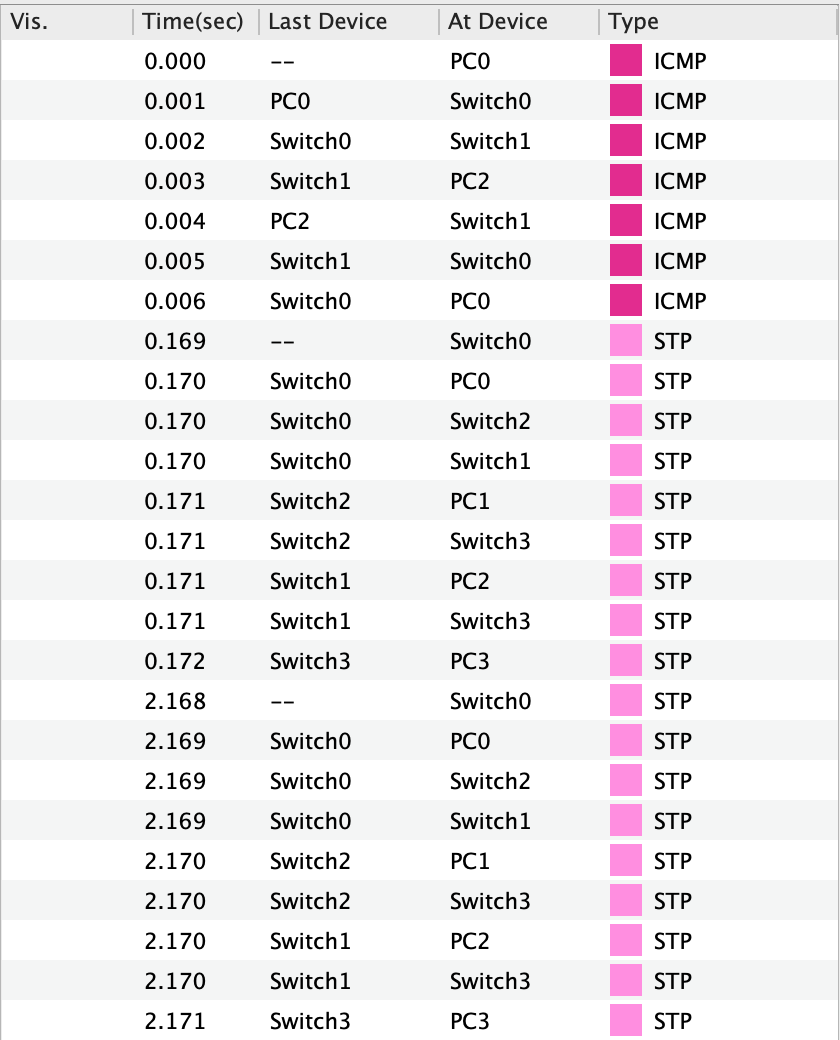
1. **Implement different topologies in packet tracer.**
   1. **Bus**

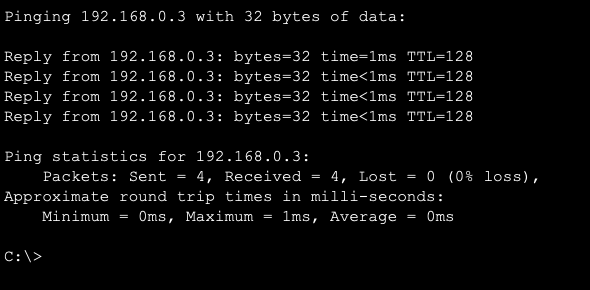
****

****

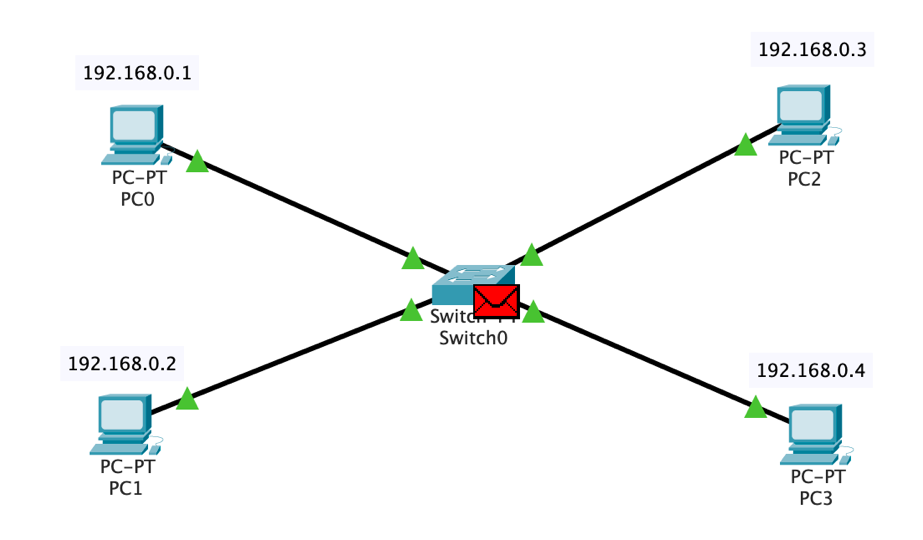
* 1. **Ring**

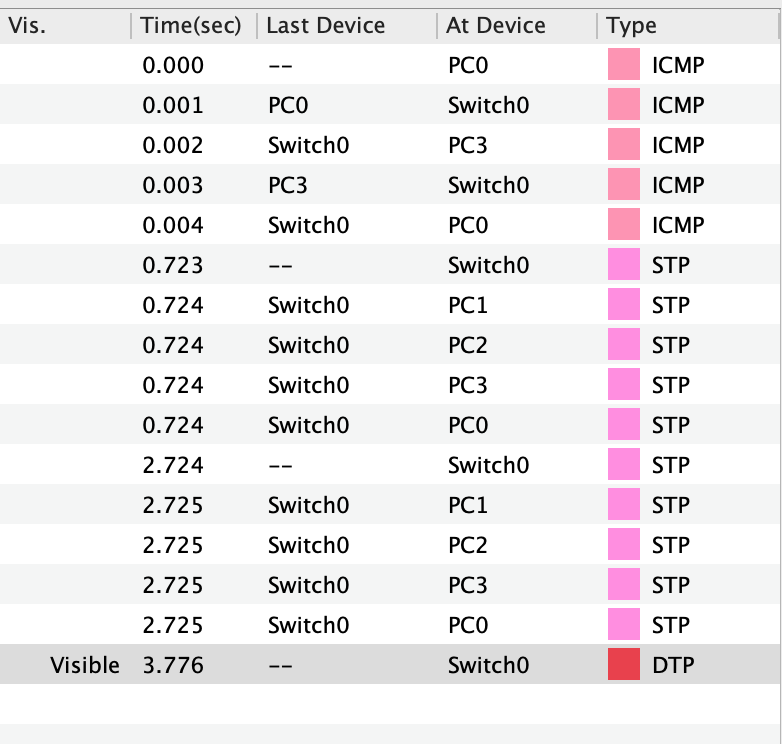
****

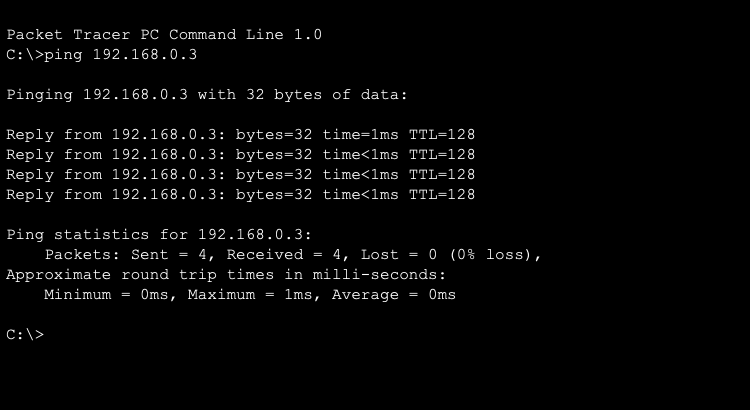
****

****

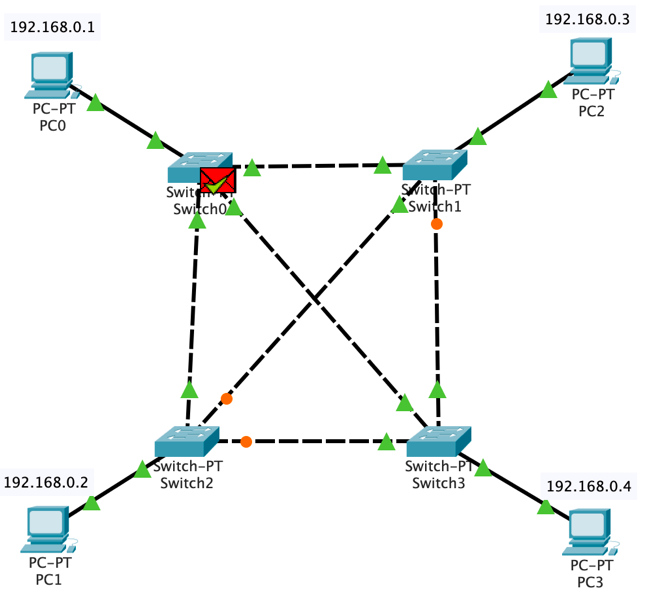
* 1. **Star**

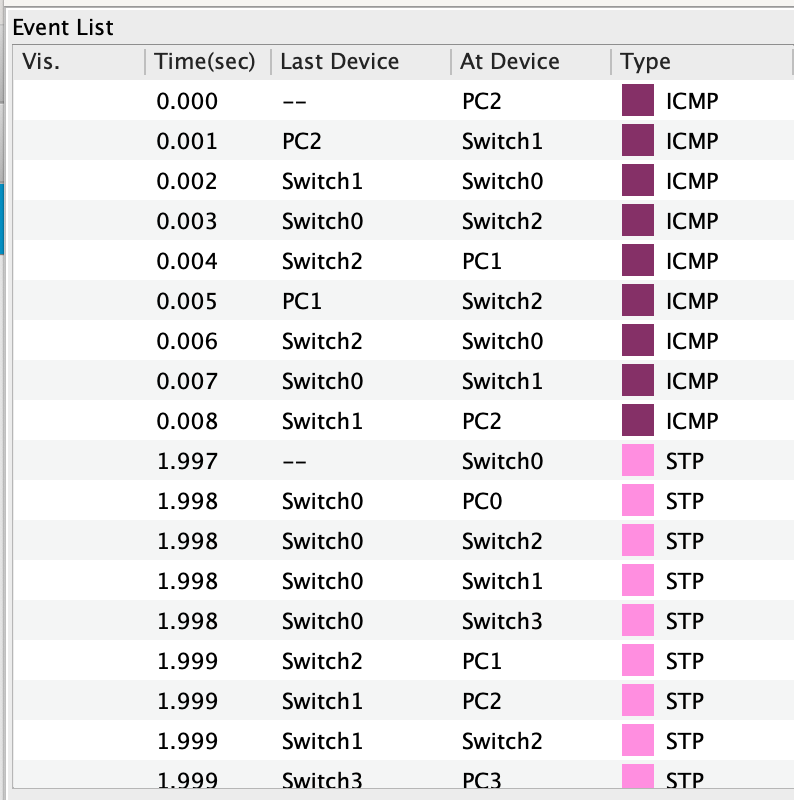
****

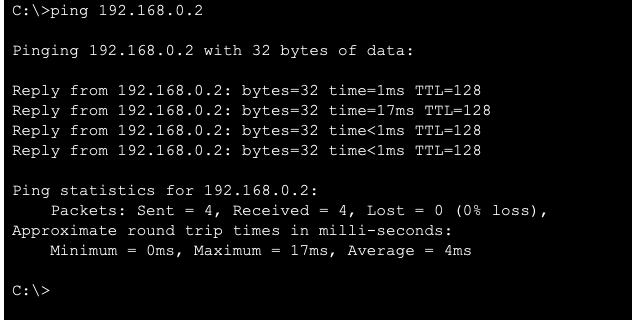
****

****

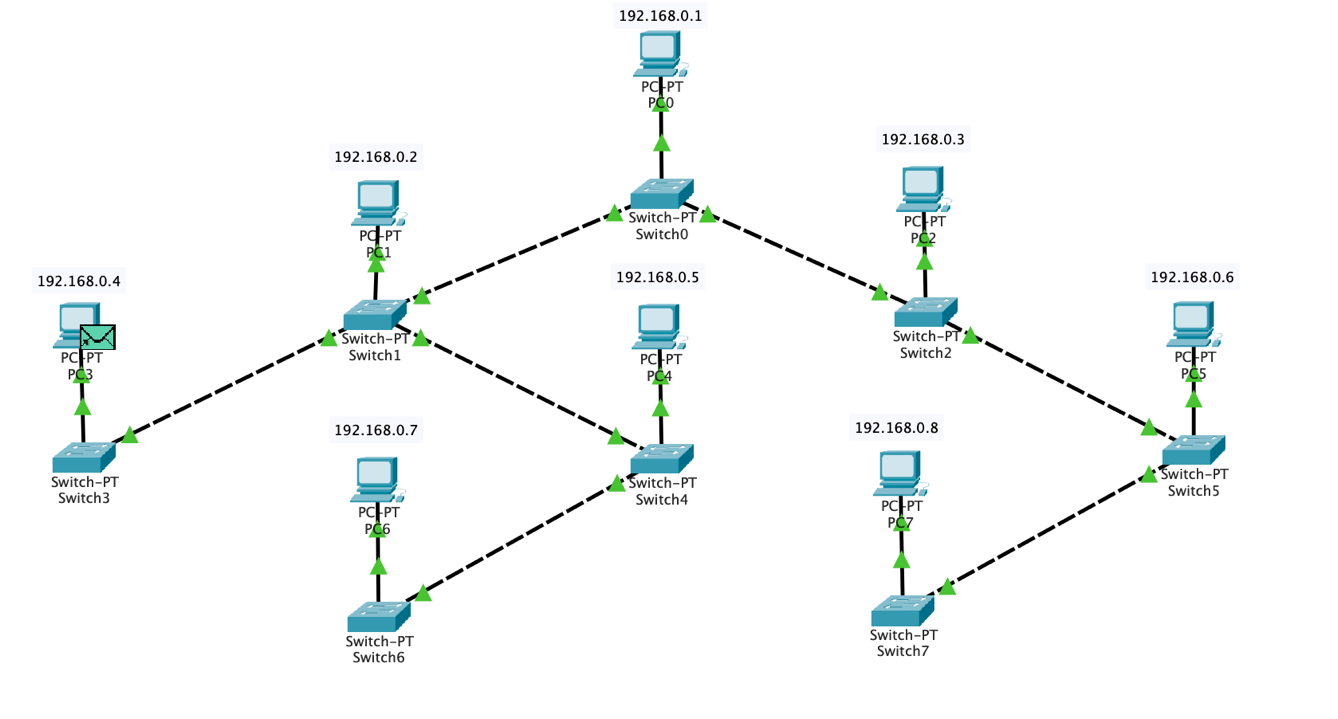
* 1. **Mesh**

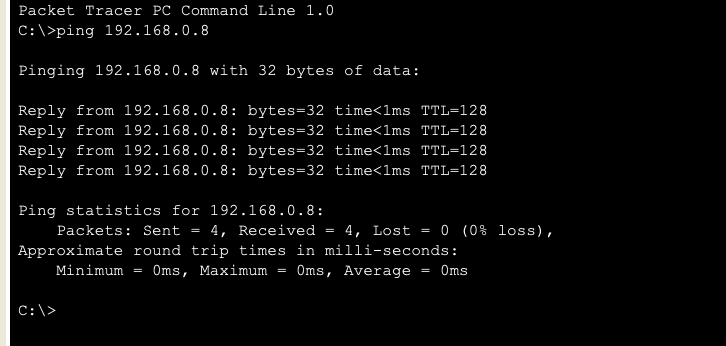
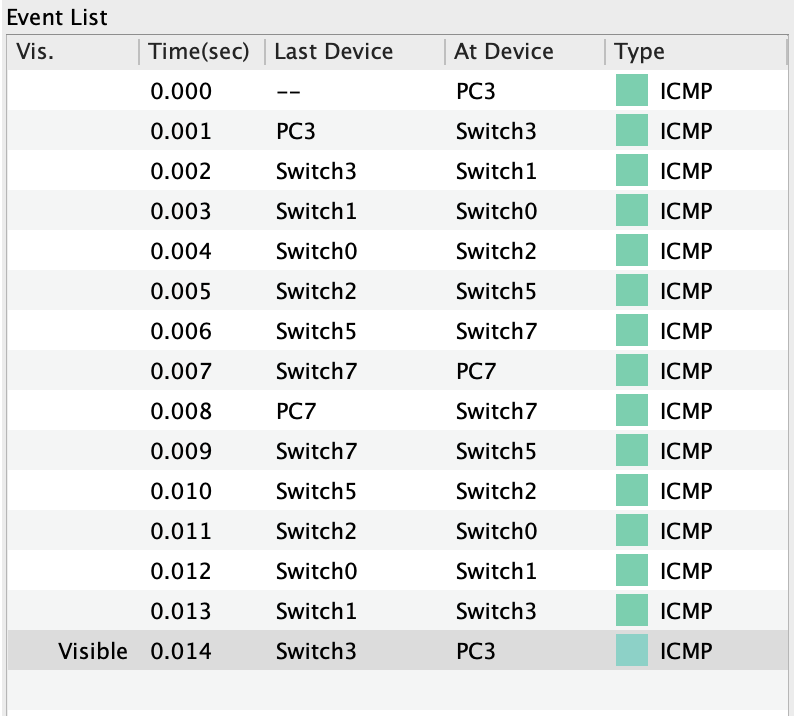
****

****

****

* 1. **Tree**

****

****

**Instructions:**

* Topology Screenshot.
* Mention IP address of each node as label.
* Ping command screenshot.