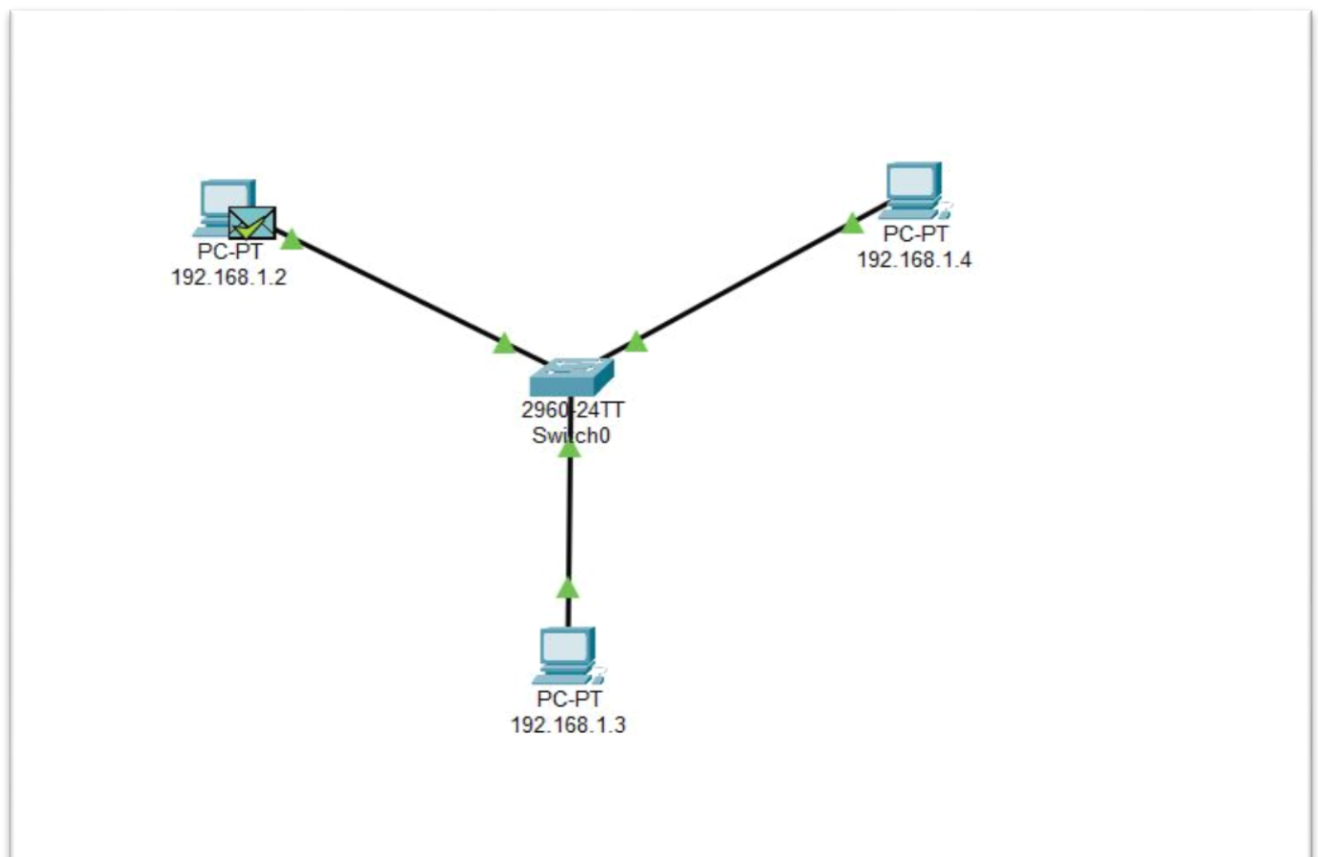Date: 27/06/2025

Lab Practical #04:

Installation of Network Simulator (Packet Tracer) and Implement different LAN topologies.
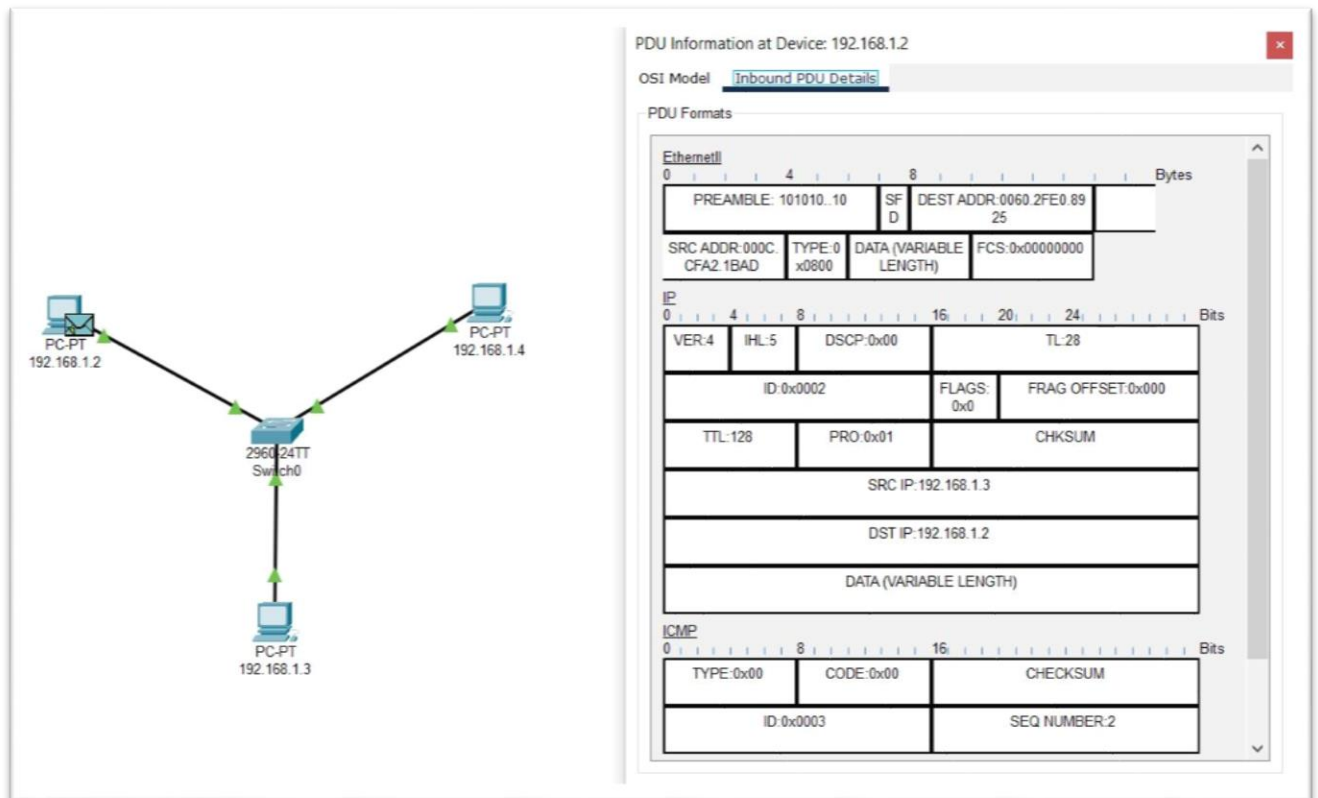
Practical Assignment #04:

1. **Create a simple network with switch and two or more pc. Also check connectivity between them using ping command or PDU utility.**
2. **Implement different topologies in packet tracer.**
   a. **Bus**
   b. **Ring**
   c. **Star**
   d. **Mesh**
   e. **Tree**

1. Simple Network

Date: 27/06/2025
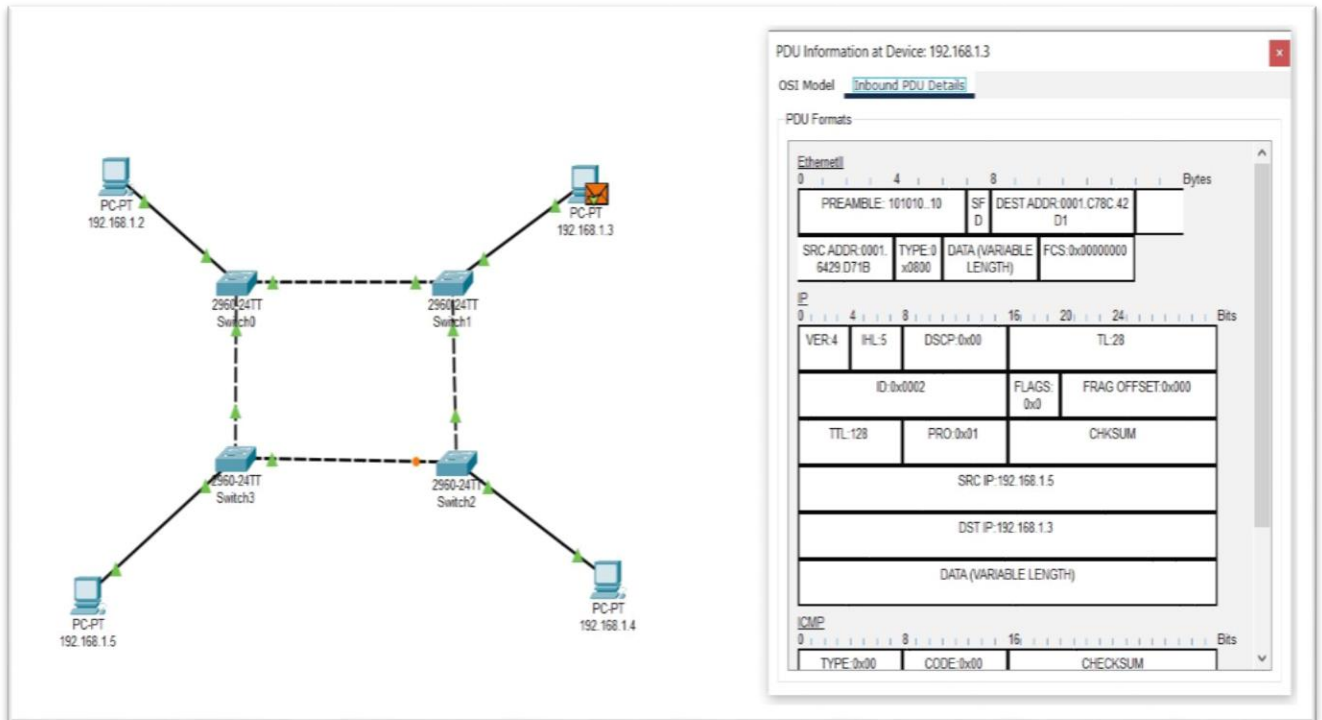

2. Topologies

a. Bus Topology
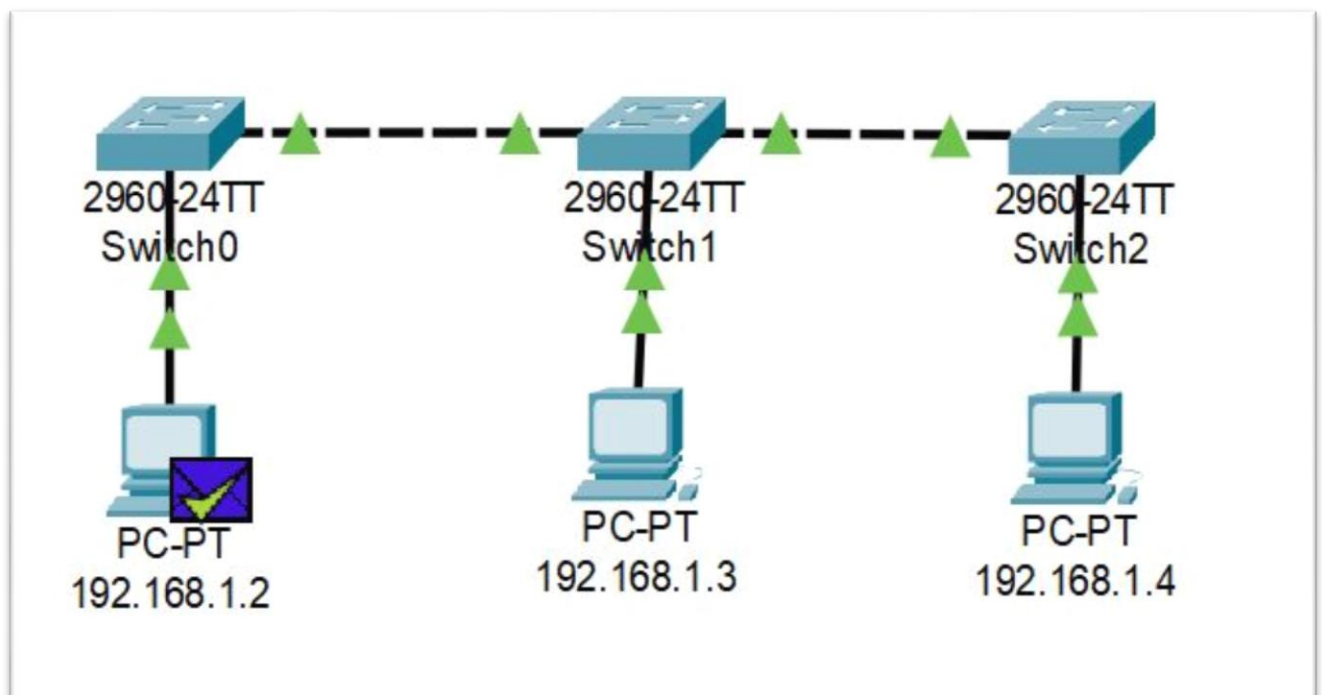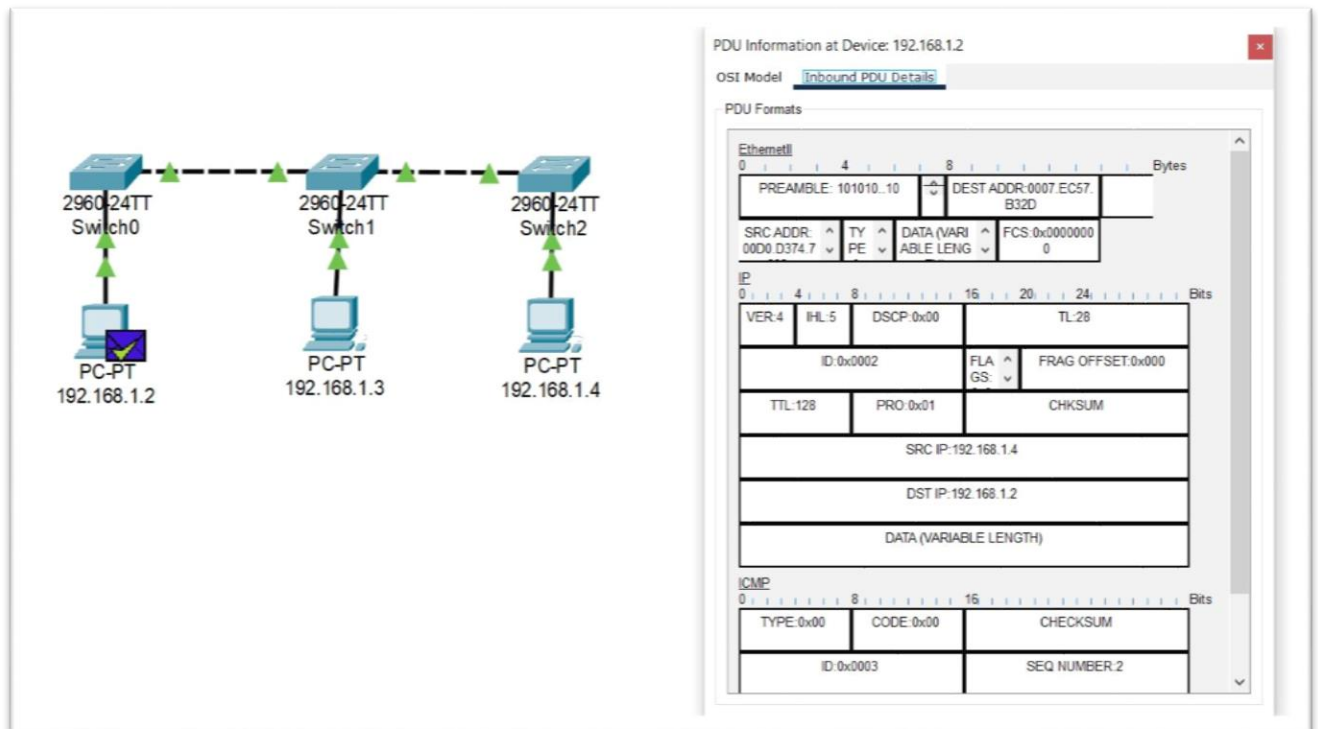
b. Ring Topology
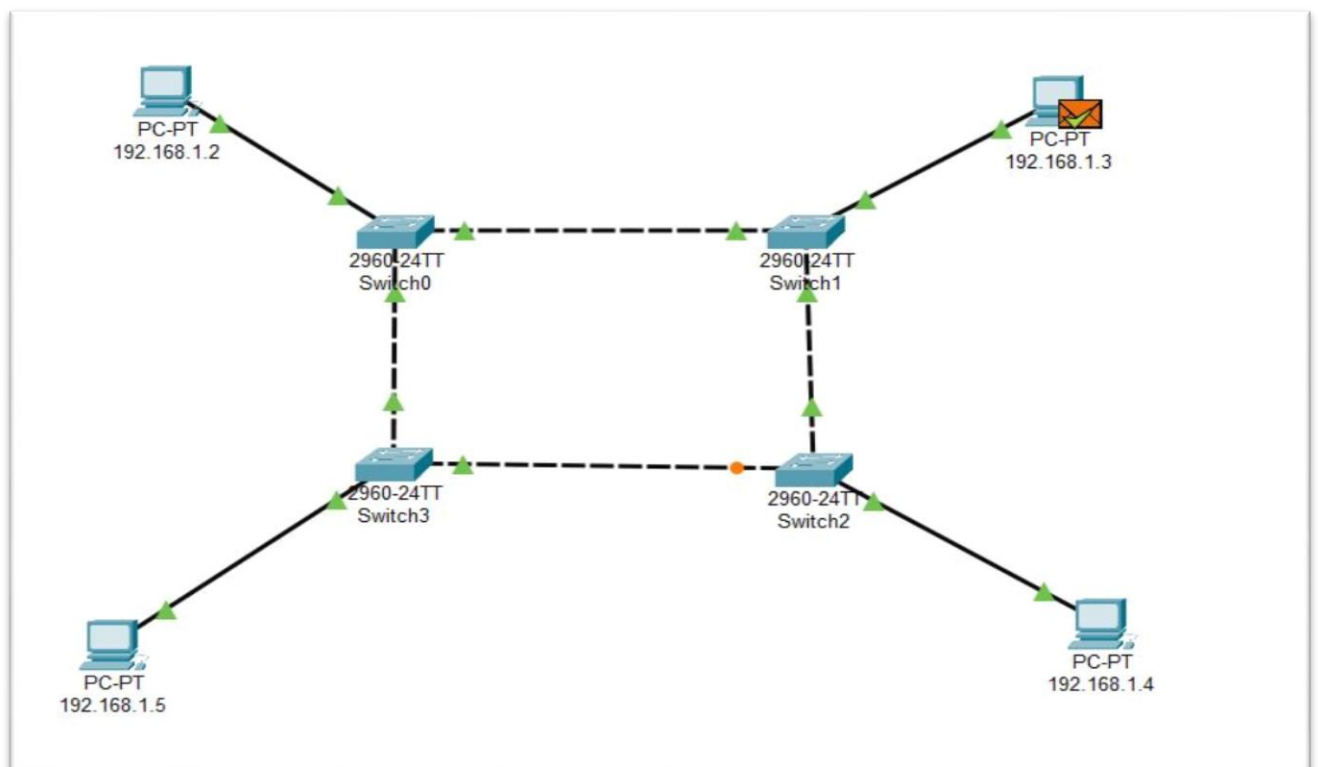
c. Star Topology
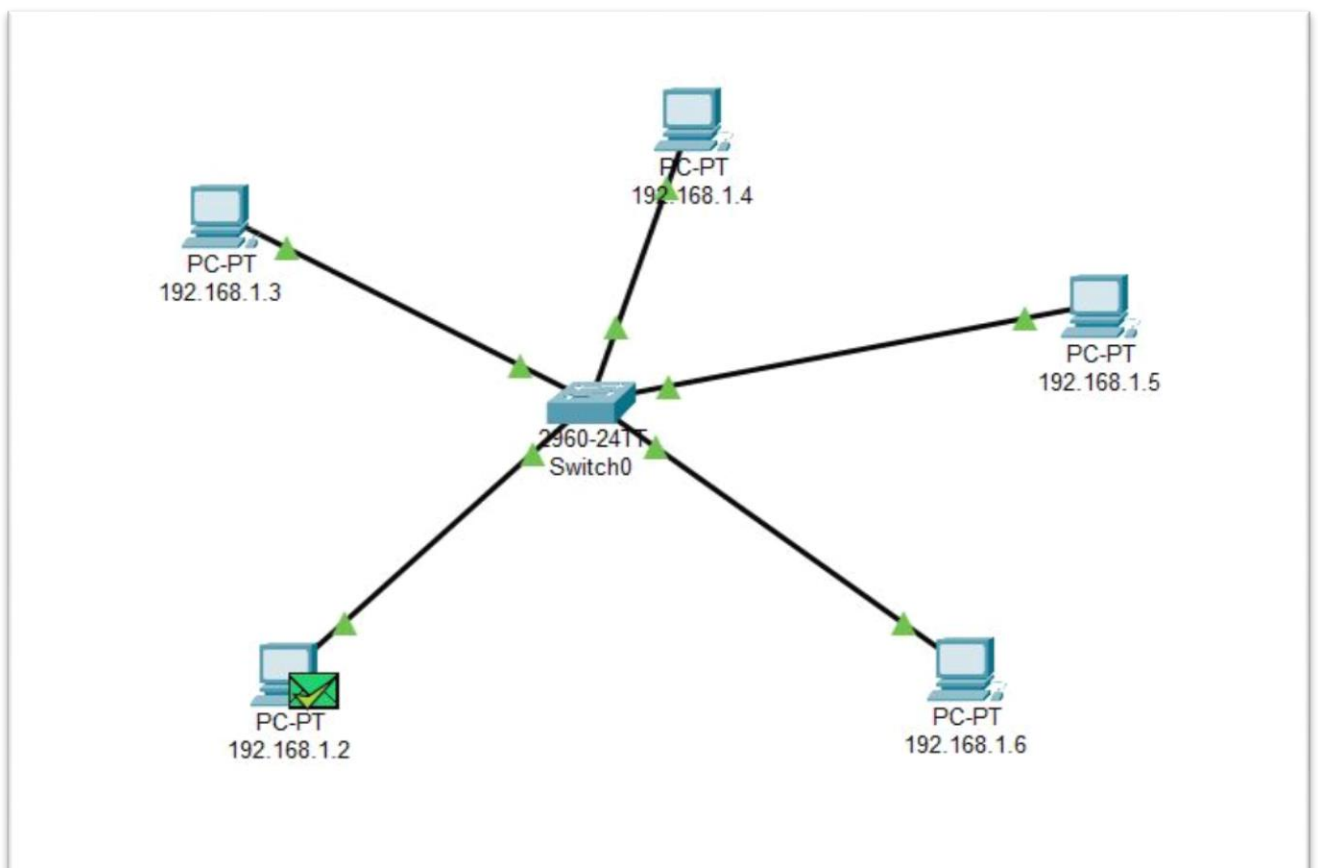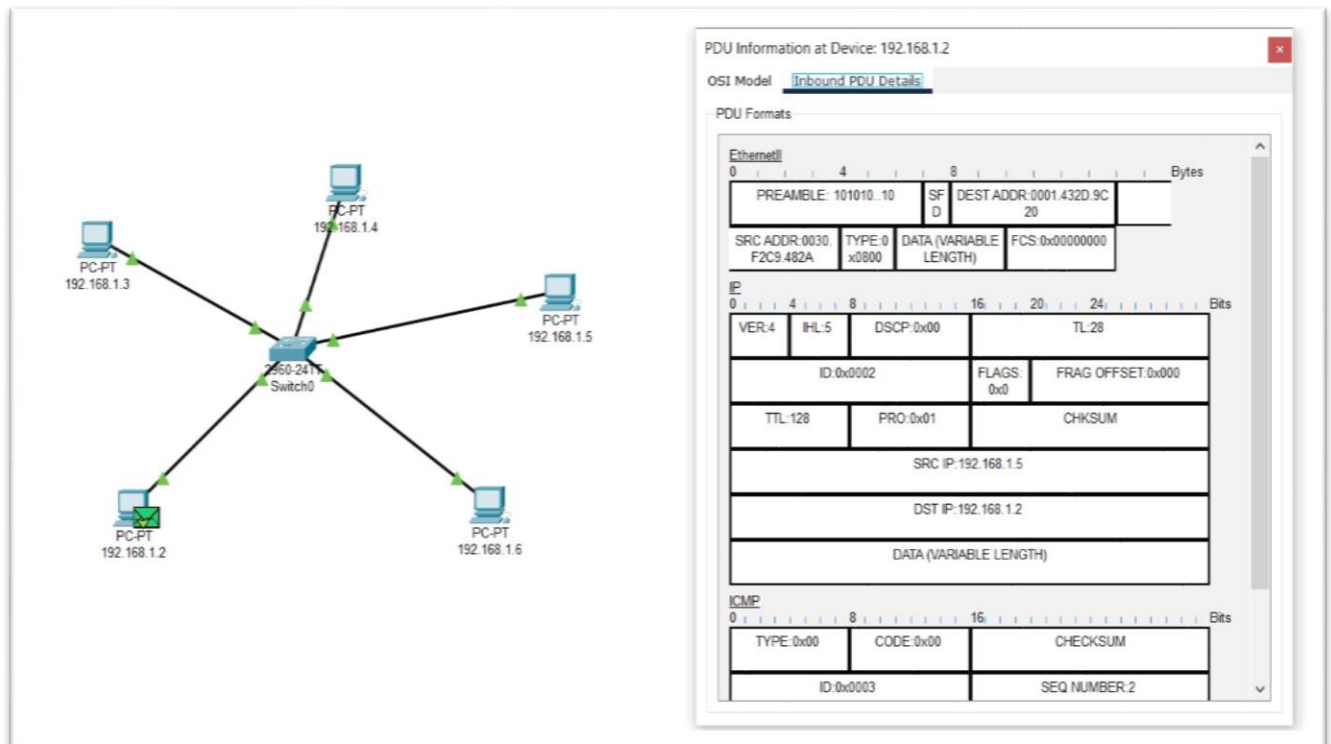
Date: 27/06/2025

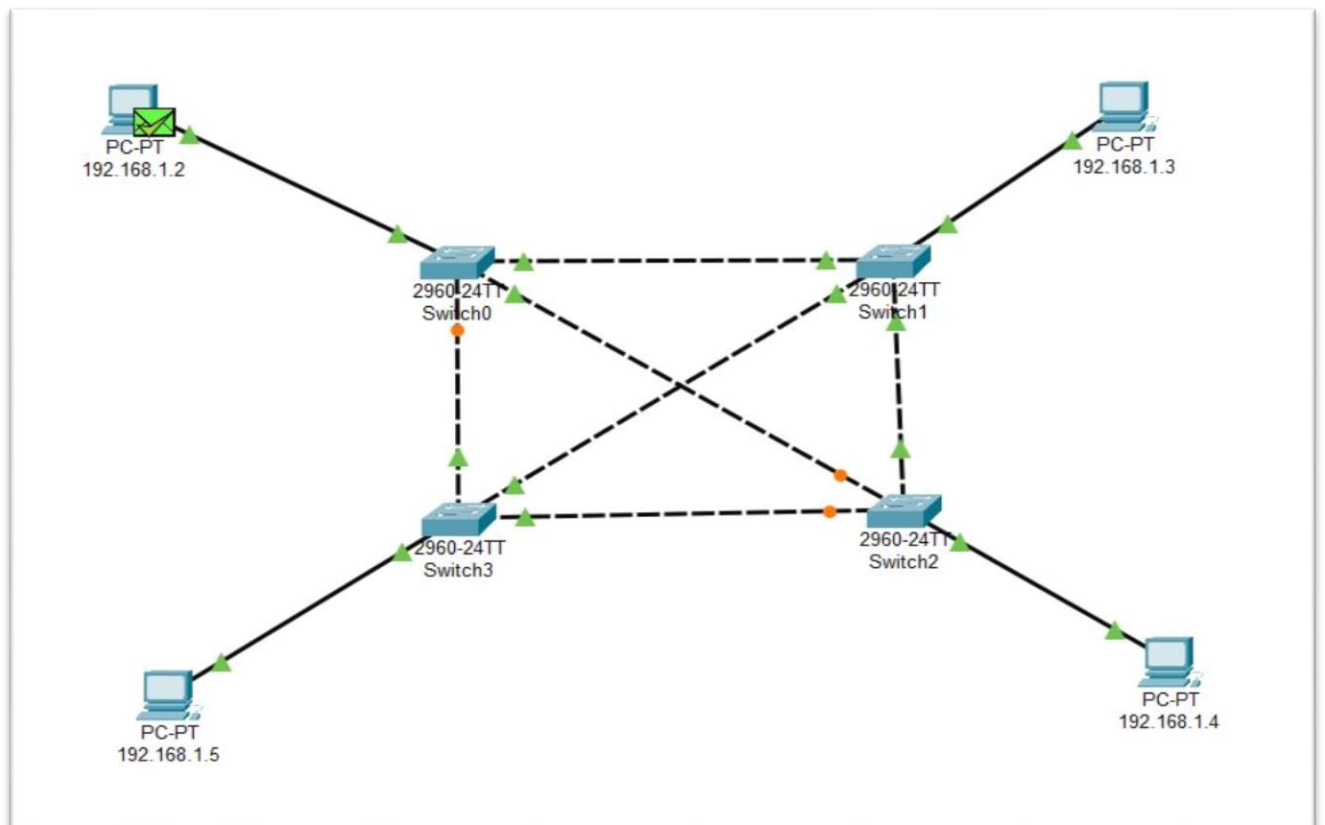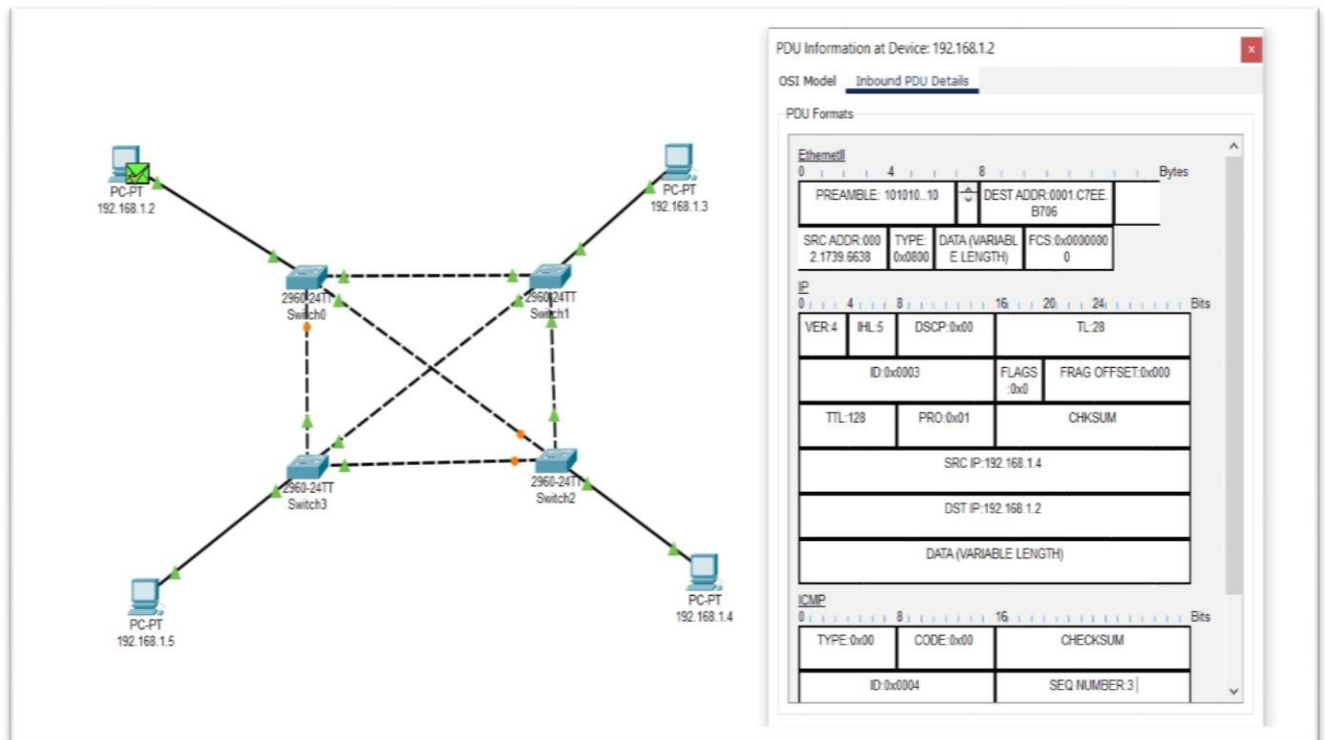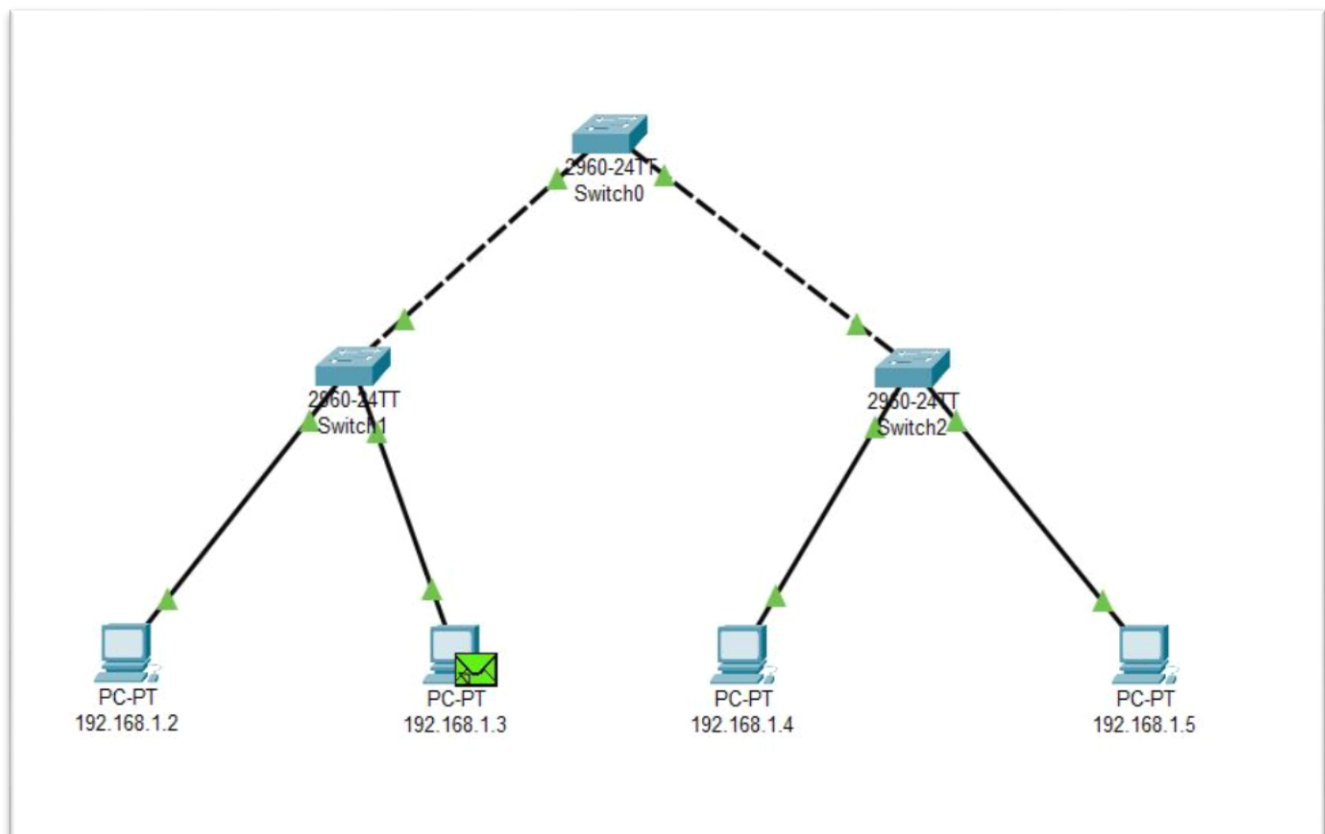## d. Mesh Topology

Date: 27/06/2025

e. Tree Topology

Date: 27/06/2025