Semester 5th | Practical Assignment | Computer Networks (2301CS501)

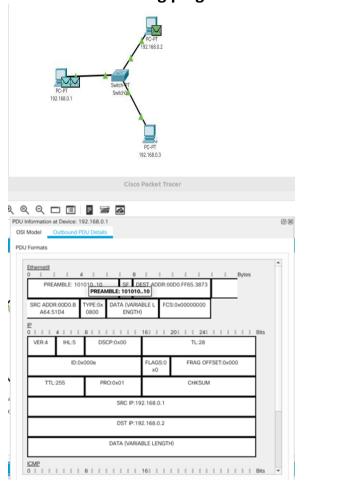
Date: 25/06/2025

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.



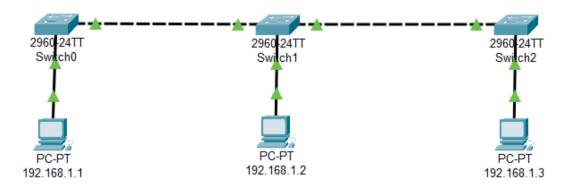
2. Implement different topologies in packet tracer.

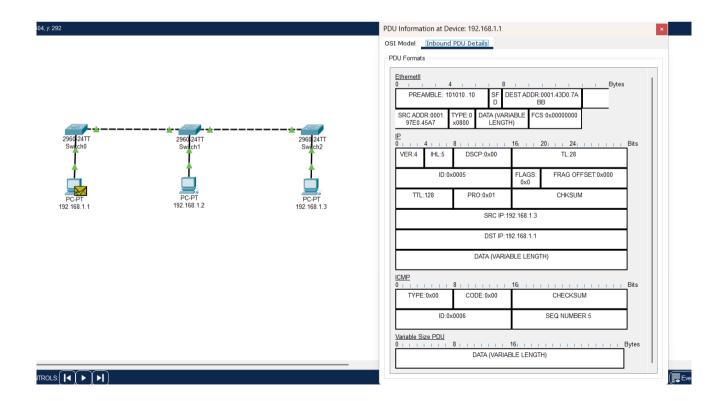


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a. Bus

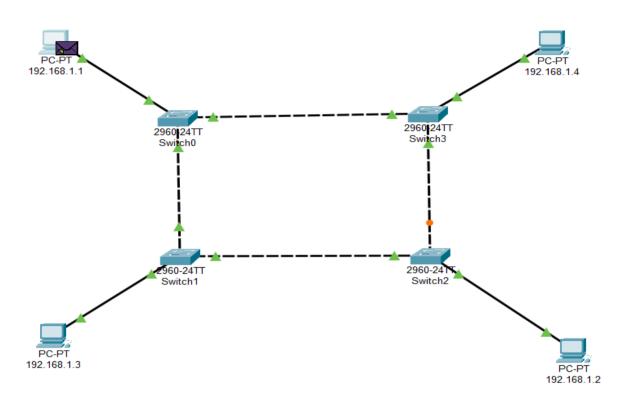


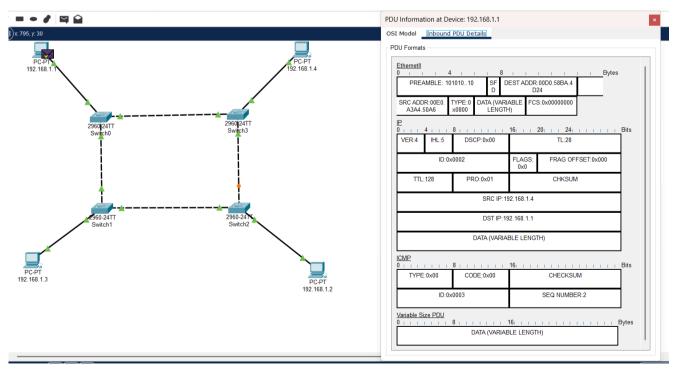


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b. Ring

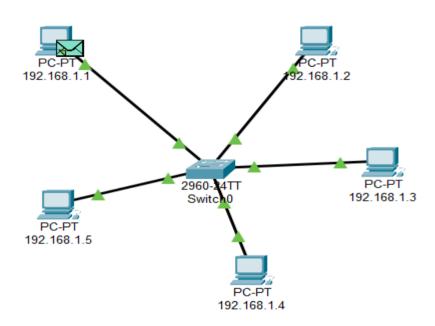


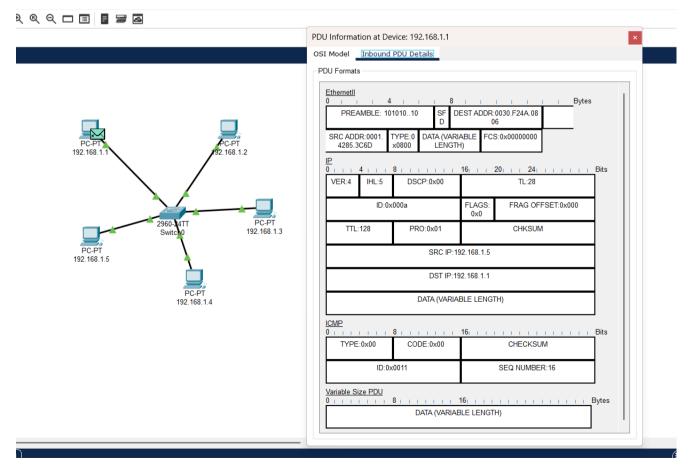


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c. Star

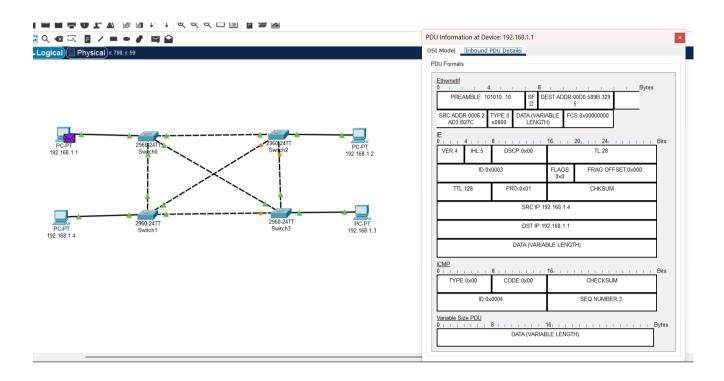


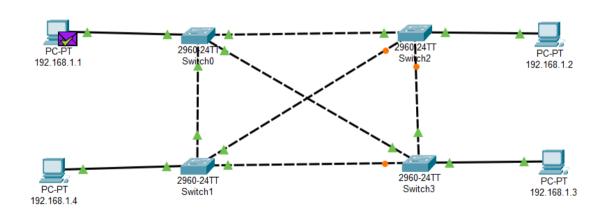


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d. Mesh





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e. Tree

