

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

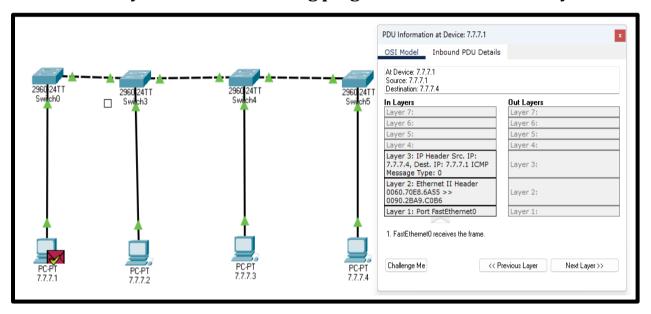
Date: 8/22/2025

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.

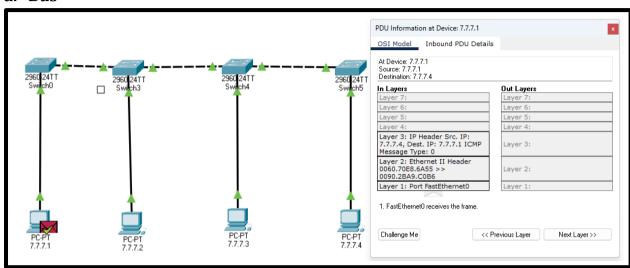


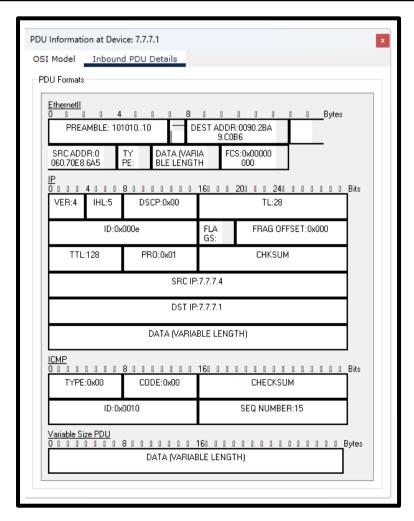
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2. Implement different topologies in packet tracer.

a. Bus



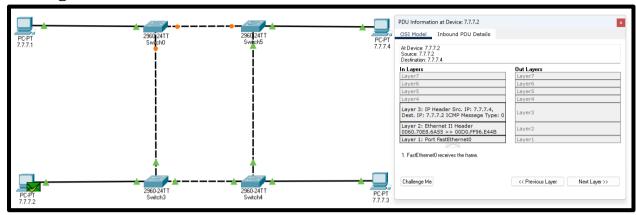


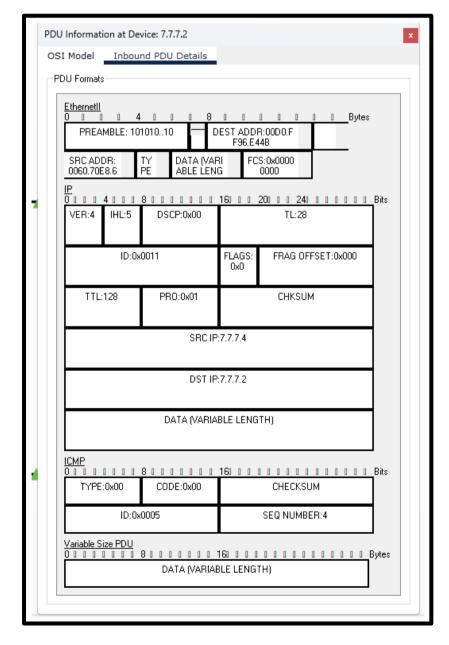


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b. Ring



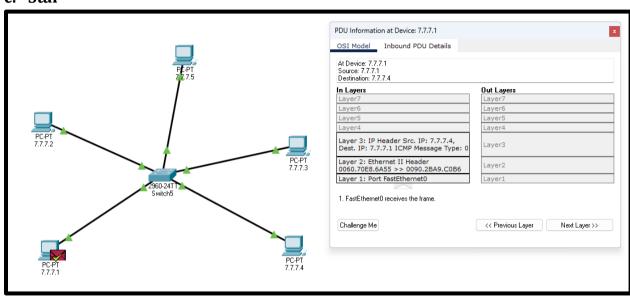


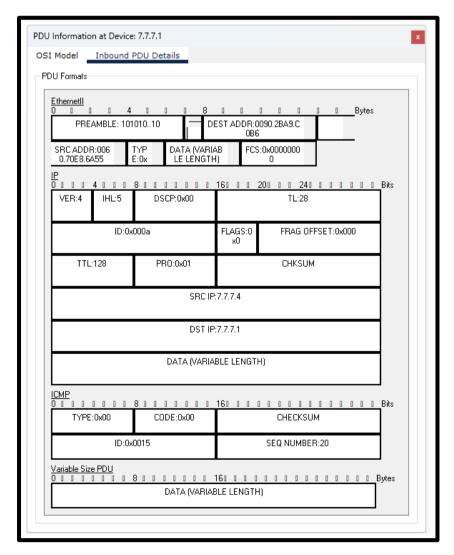


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c. Star

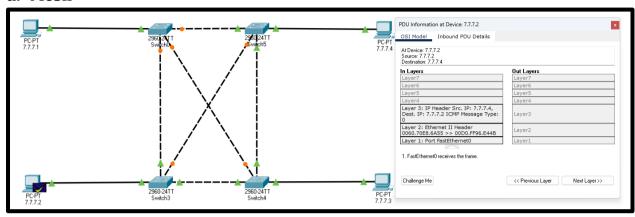


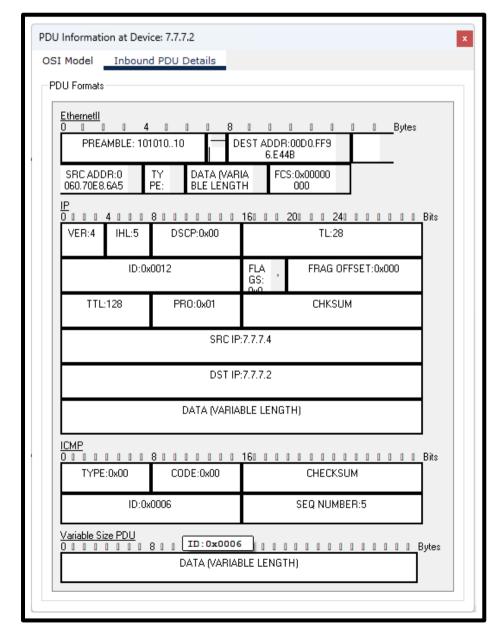


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d. Mesh



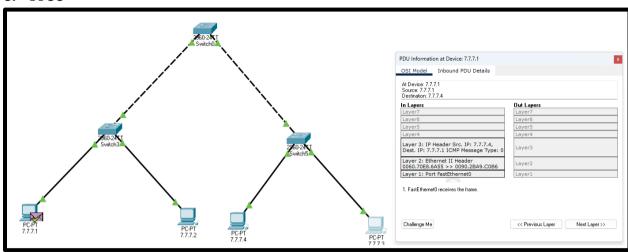


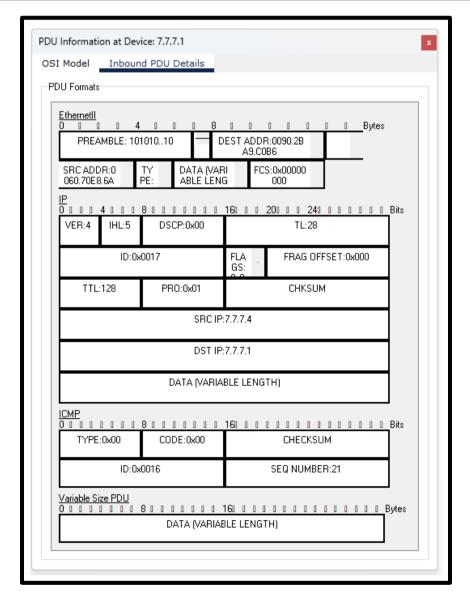


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e. Tree





योग: कर्मसु कोशलम्

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f. Hybrid

