

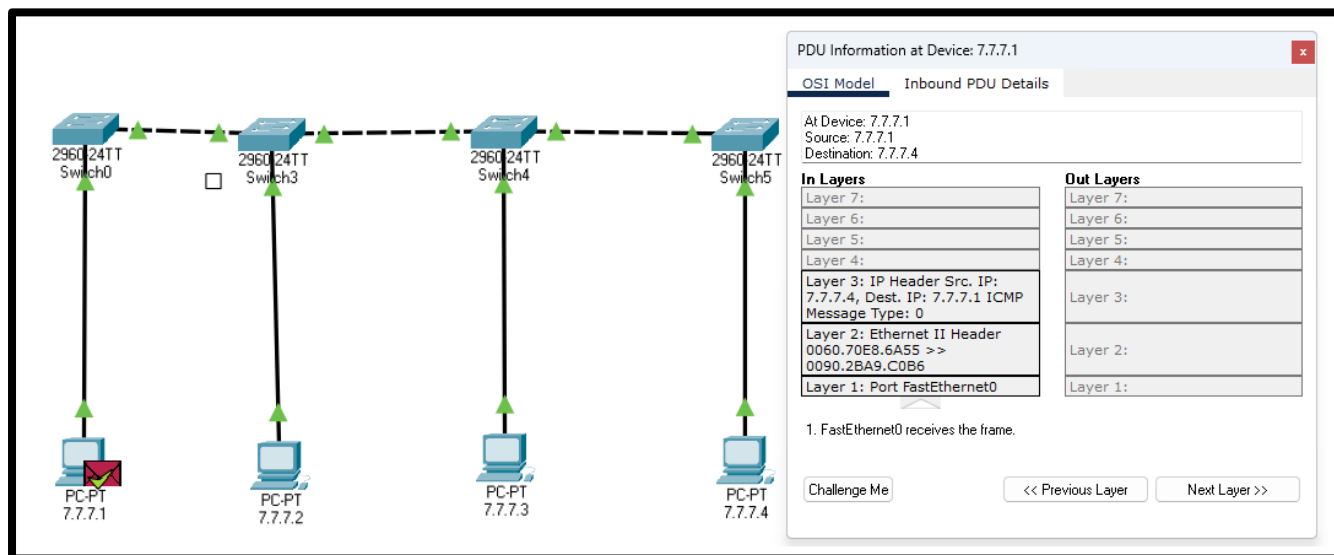
Date: 8/22/2025

Lab Practical #04:

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

Practical Assignment #04:

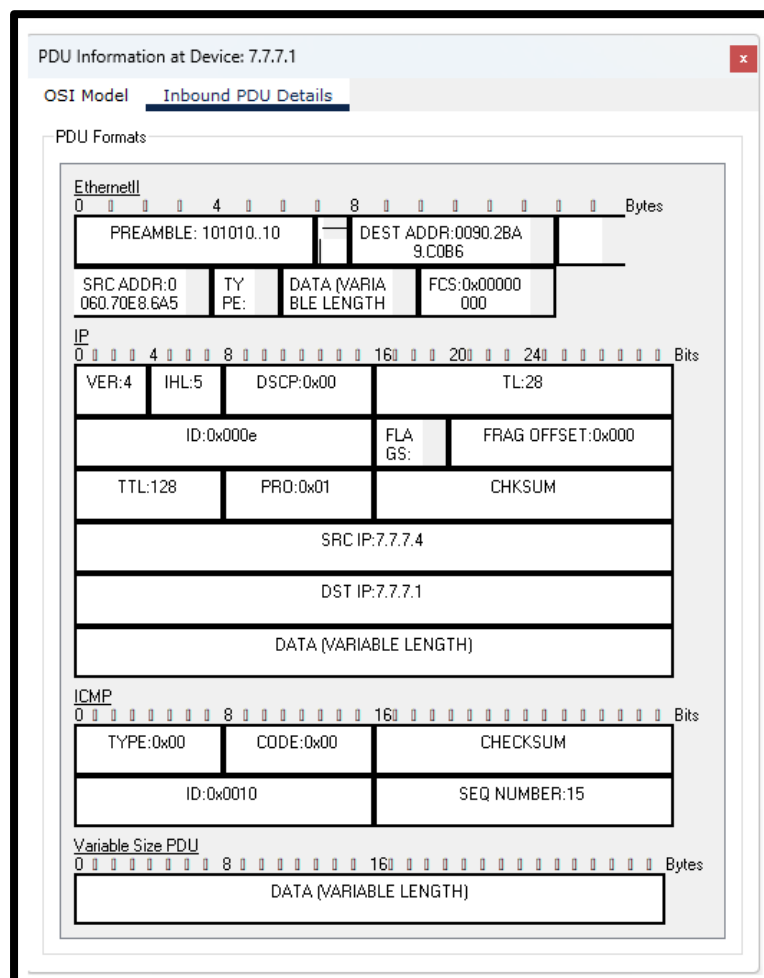
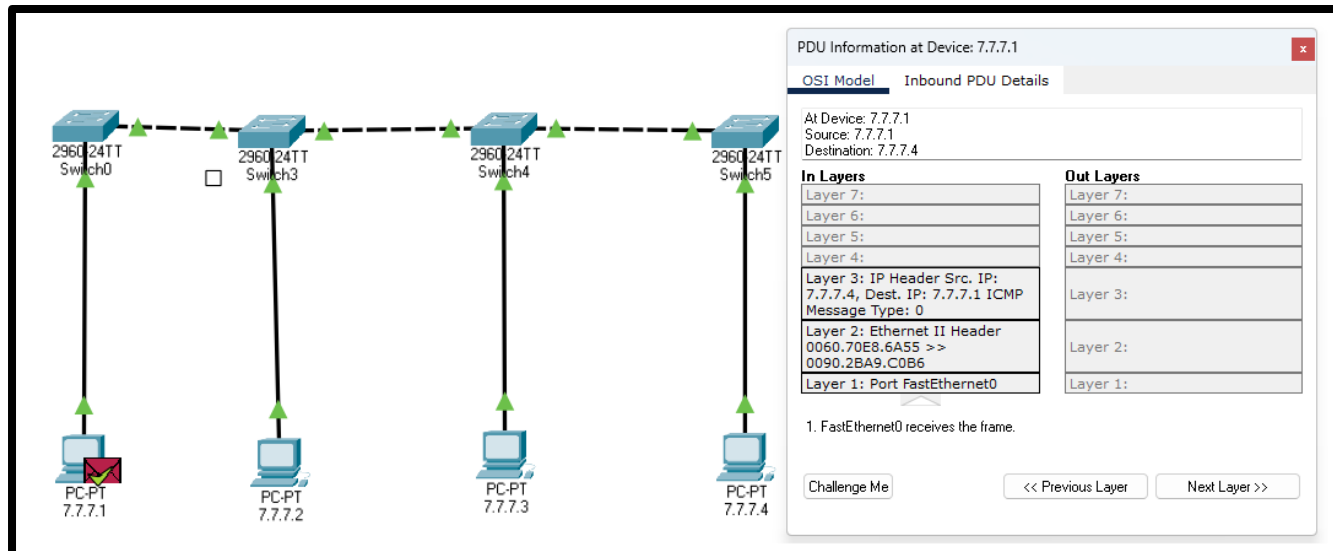
1. Create a simple network with switch and two or more pc. Also check connectivity between them using ping command or PDU utility.



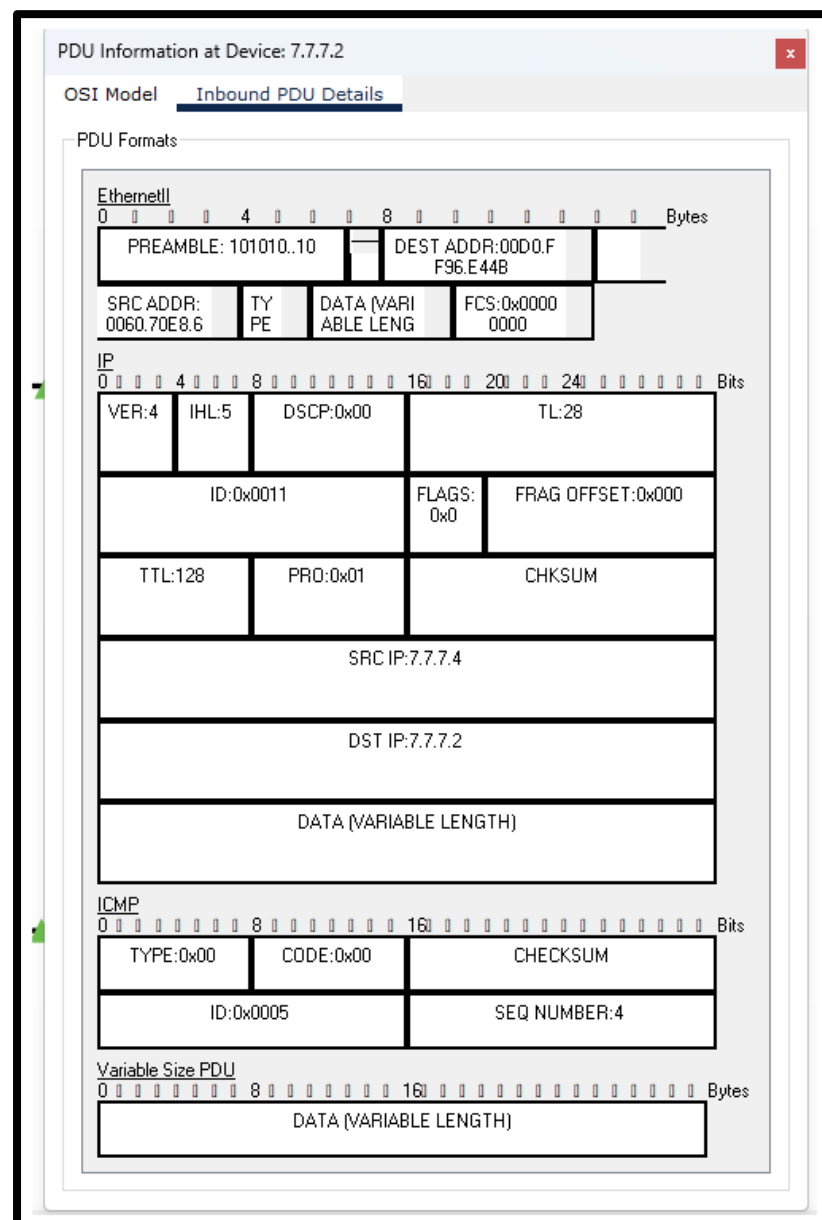
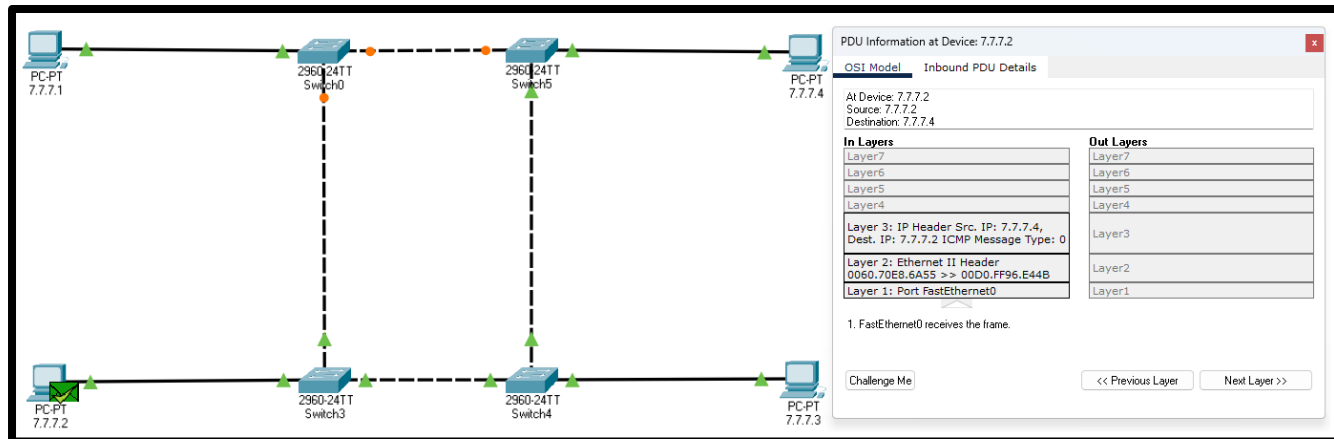
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2. Implement different topologies in packet tracer.

a. Bus

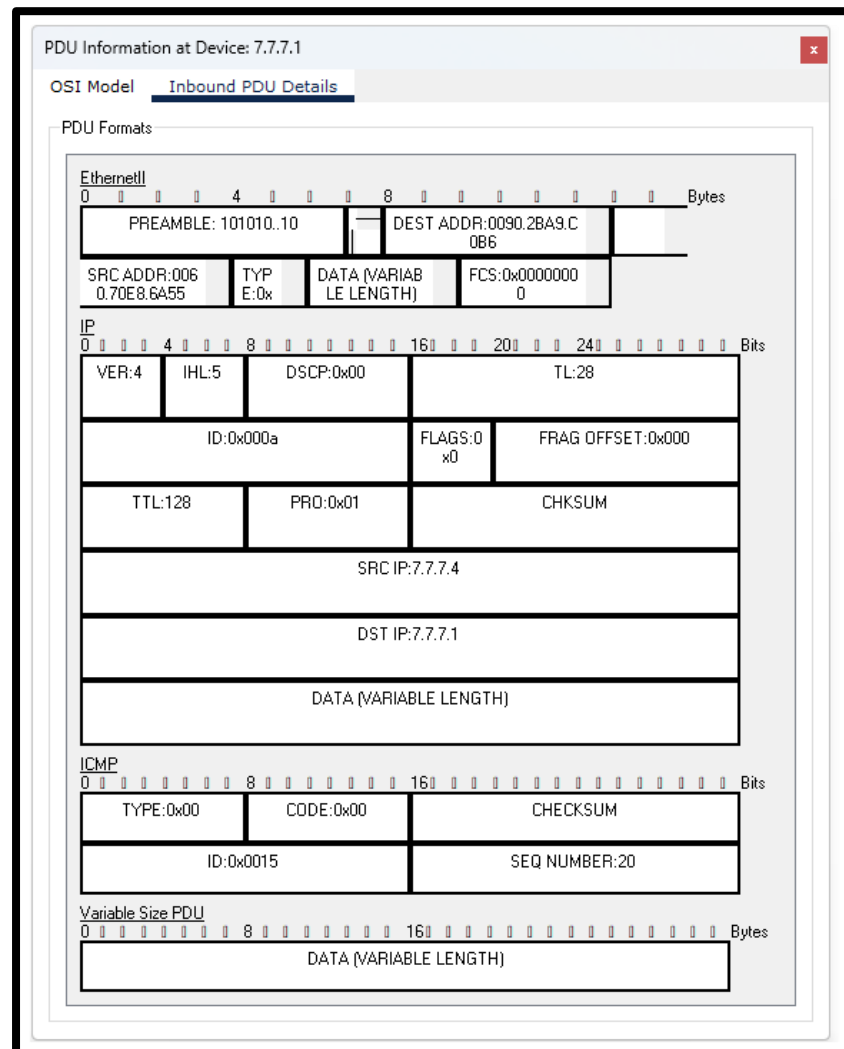
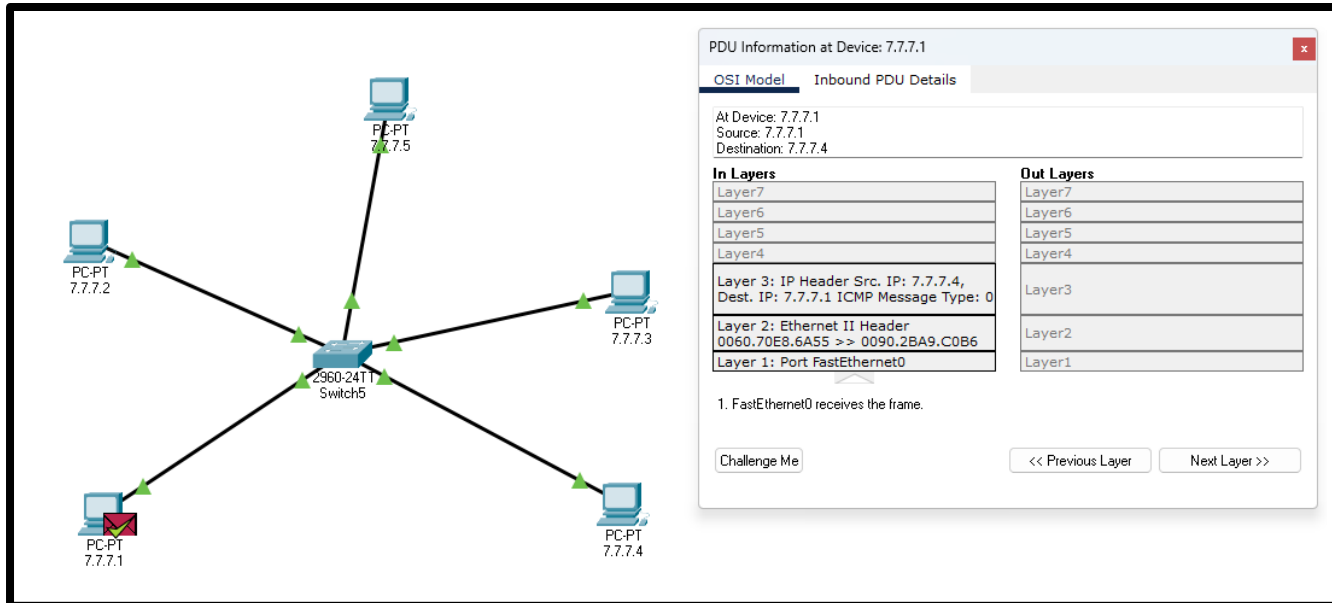


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b. Ring

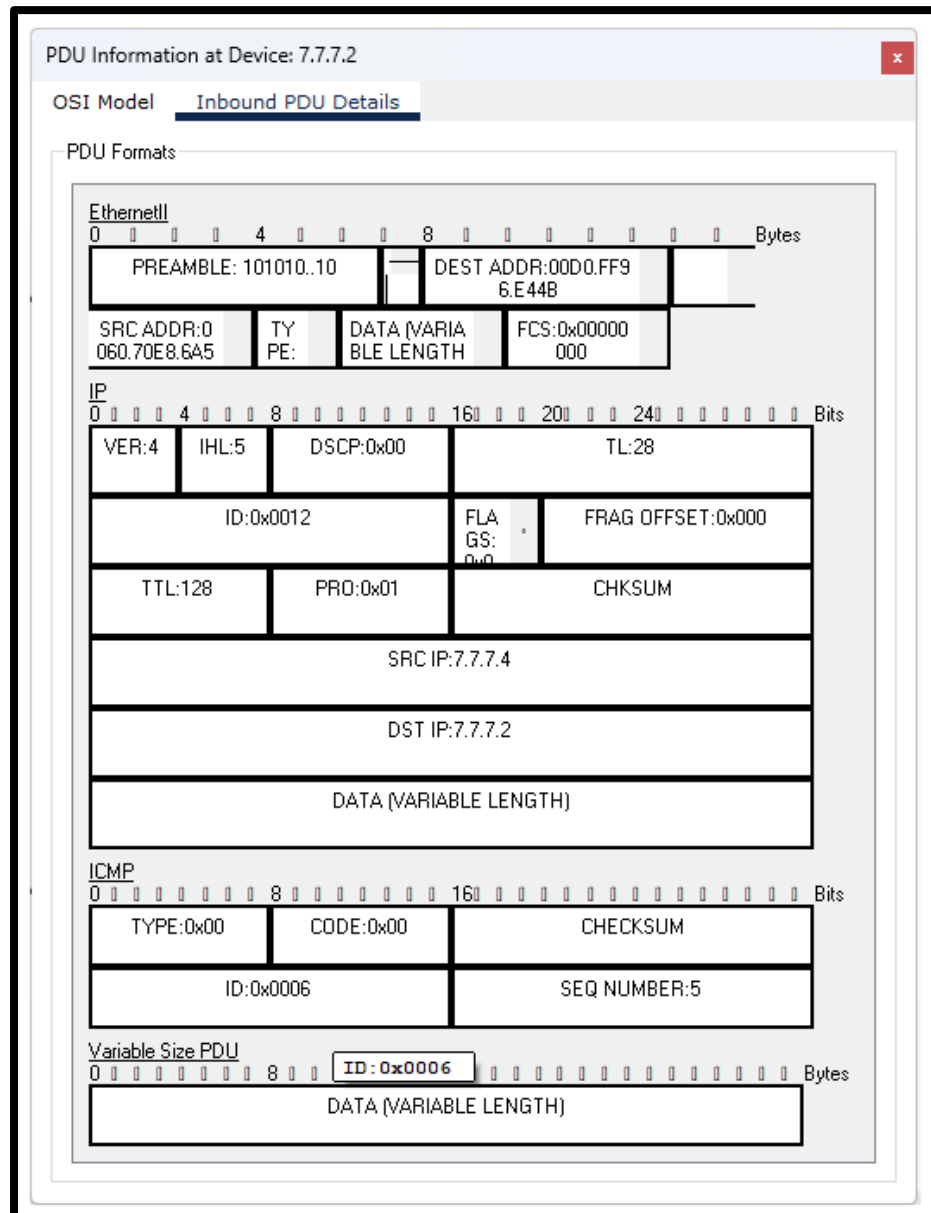
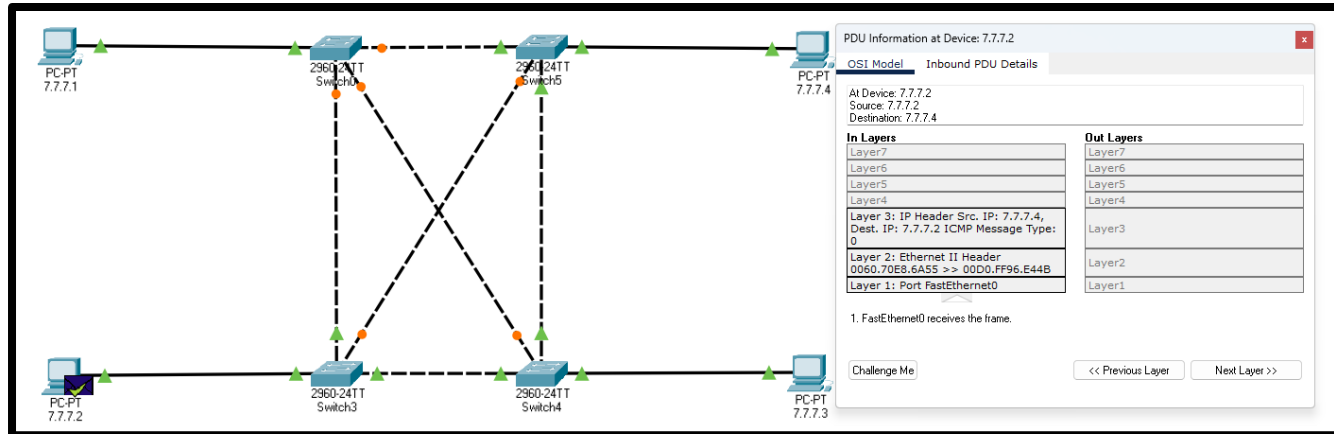
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c. Star



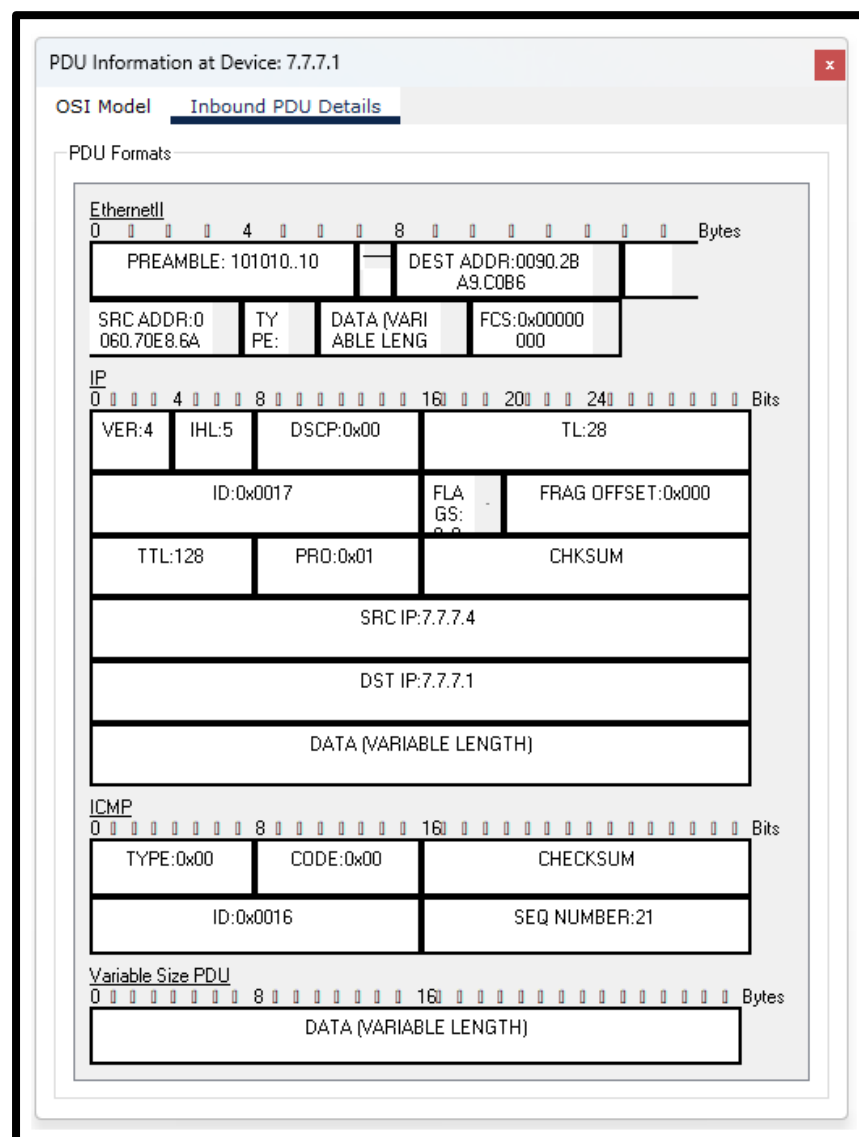
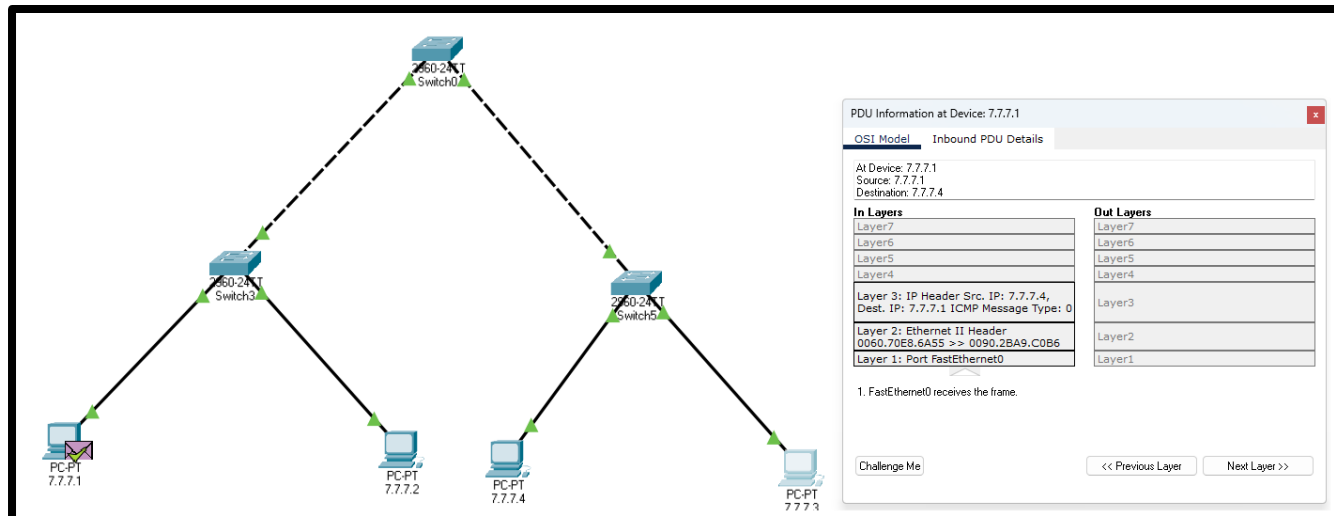
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d. Mesh



Date: 8/22/2025

e. Tree



Date: 8/22/2025

f. Hybrid

