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

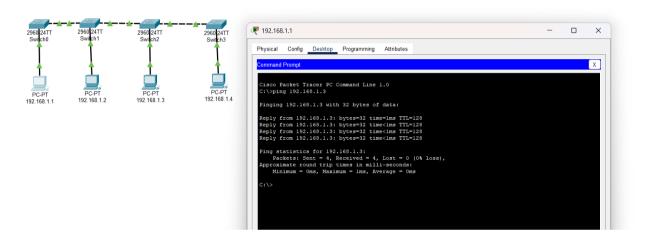
Date: 25/06/2025

Lab Practical #04:

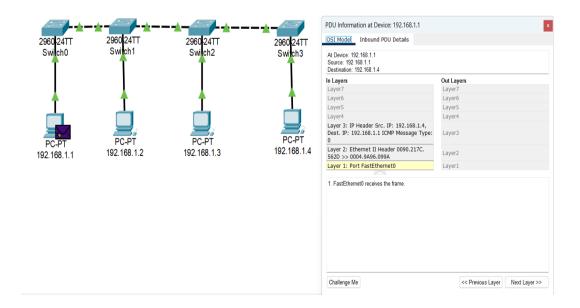
Installation of Network Simulator (Packet Tracer) and Implement different LAN topologies.

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.



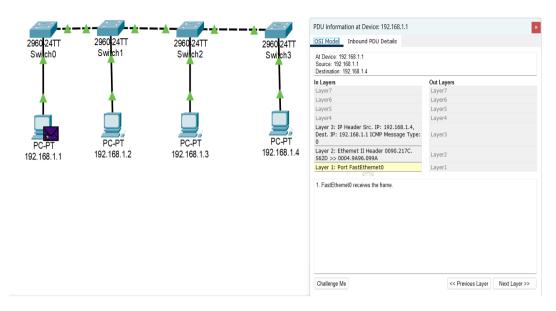
- 2. Implement different topologies in packet tracer.
 - a. Bus



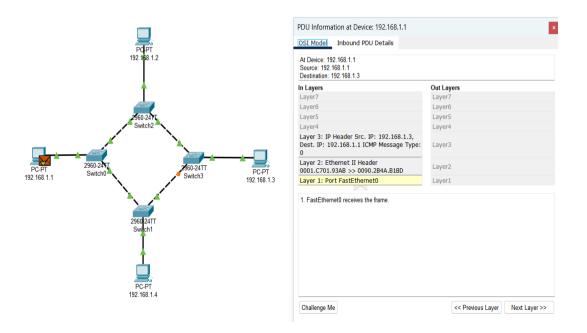


Semester 5th | Practical Assignment | Computer Networks (2301CS501)

Date: 25/06/2025



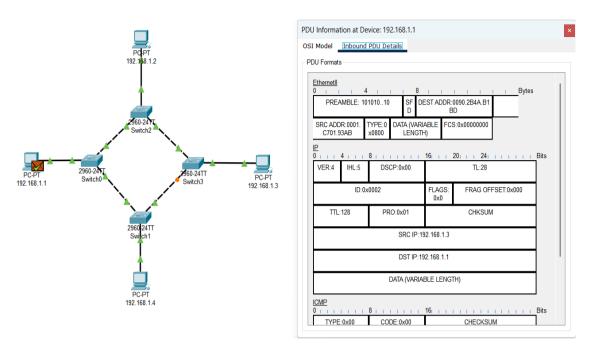
b. Ring



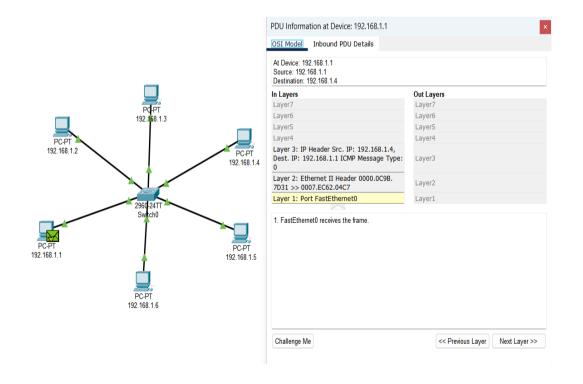


Semester 5th | Practical Assignment | Computer Networks (2301CS501)

Date: 25/06/2025

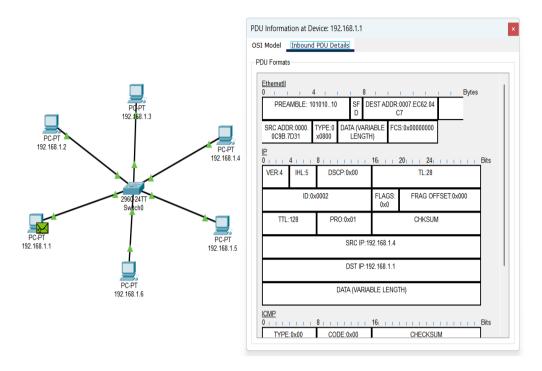


c. Star

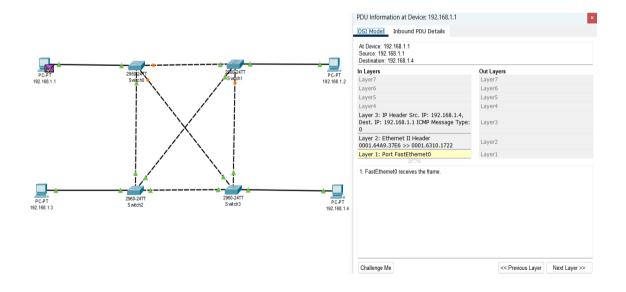


Semester 5th | Practical Assignment | Computer Networks (2301CS501)

Date: 25/06/2025



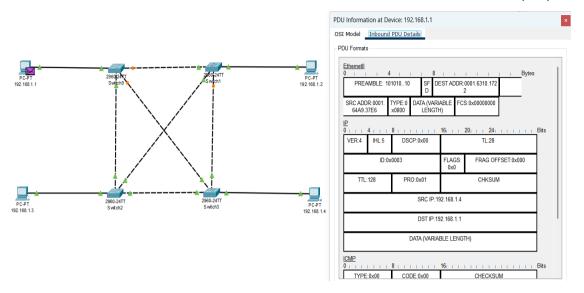
d. Mesh



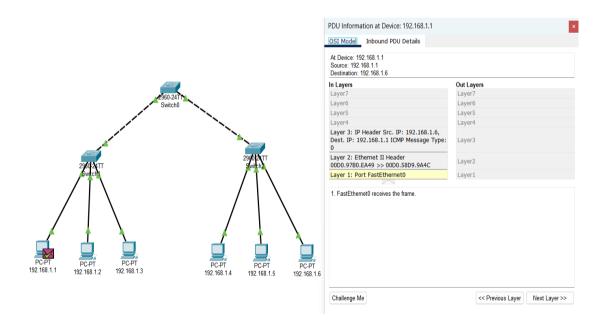


Semester 5th | Practical Assignment | Computer Networks (2301CS501)

Date: 25/06/2025



e. Tree





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

Date: 25/06/2025

