DARSHAN INSTITUTE OF ENGINEERING &TECHNOLOGY



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

Date: 8/29/2025

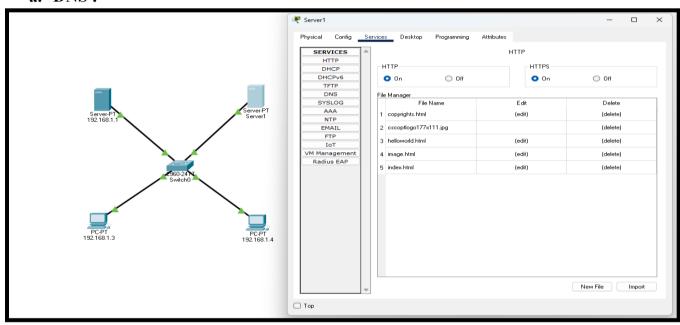
Practical Assignment #07:

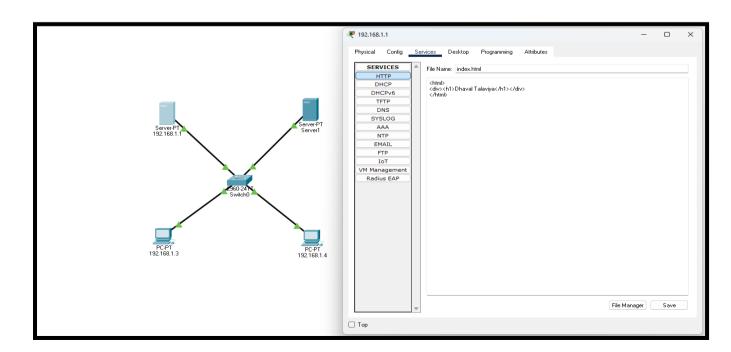
Study the application layer protocol DNS, DHCP, FTP.

1.Implement the application layer protocol DNS, DHCP, and FTP. Also check connectivity between them using ping command or PDU utility.

a. DNS:

1



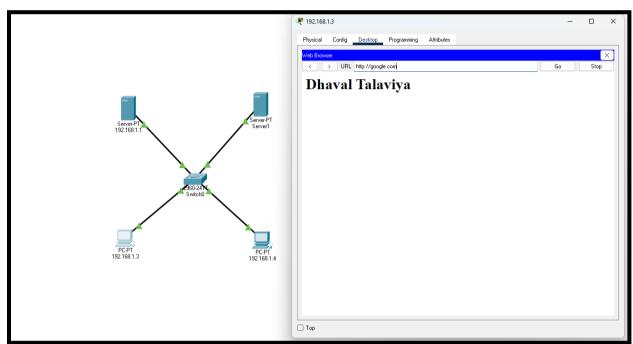




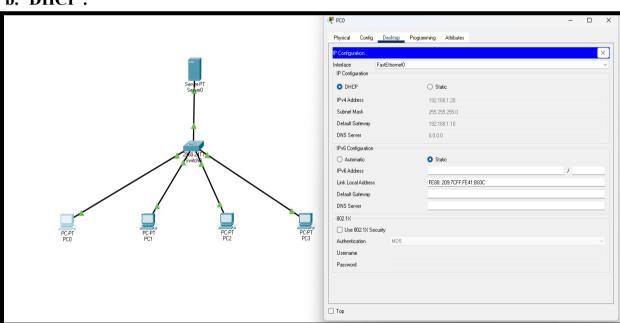
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b. DHCP:

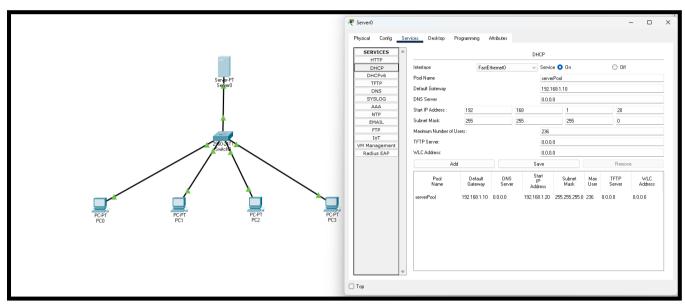


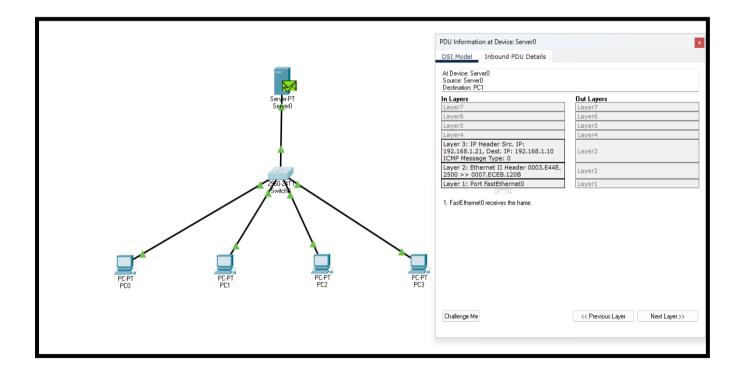


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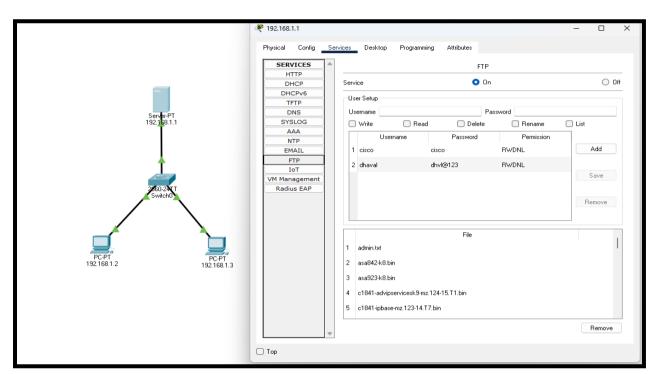
योग: कर्मस कौशलम

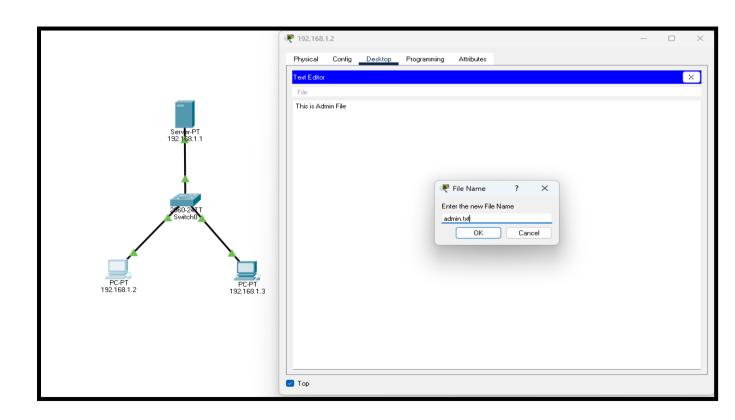
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c. FTP:



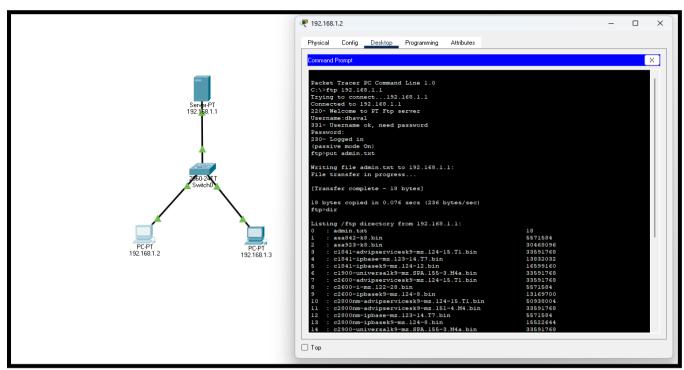


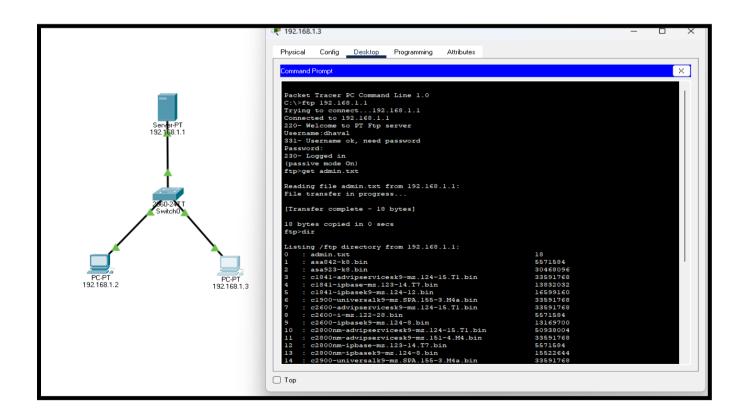


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