

Batch: D-2 Roll No.: 16010122151

Experiment / assignment / tutorial No. _____

Grade: AA / AB / BB / BC / CC / CD / DD

Signature of the Staff In-charge with date

Experiment No.:9

TITLE: Study and configure DHCP & DNS protocol using Cisco Packet tracer

AIM: To study and configure **DHCP/DNS** protocol using Cisco Packet tracer

Expected Outcome of Experiment:

CO:

Books/ Journals/ Websites referred:

1. A. S. Tanenbaum, "Computer Networks", Pearson Education, Fourth Edition
2. B. A. Forouzan, "Data Communications and Networking", TMH, Fourth Edition

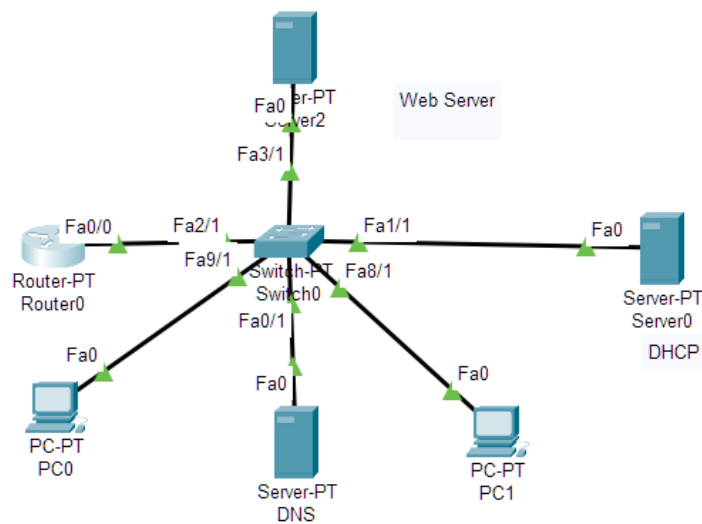
Pre Lab/ Prior Concepts:

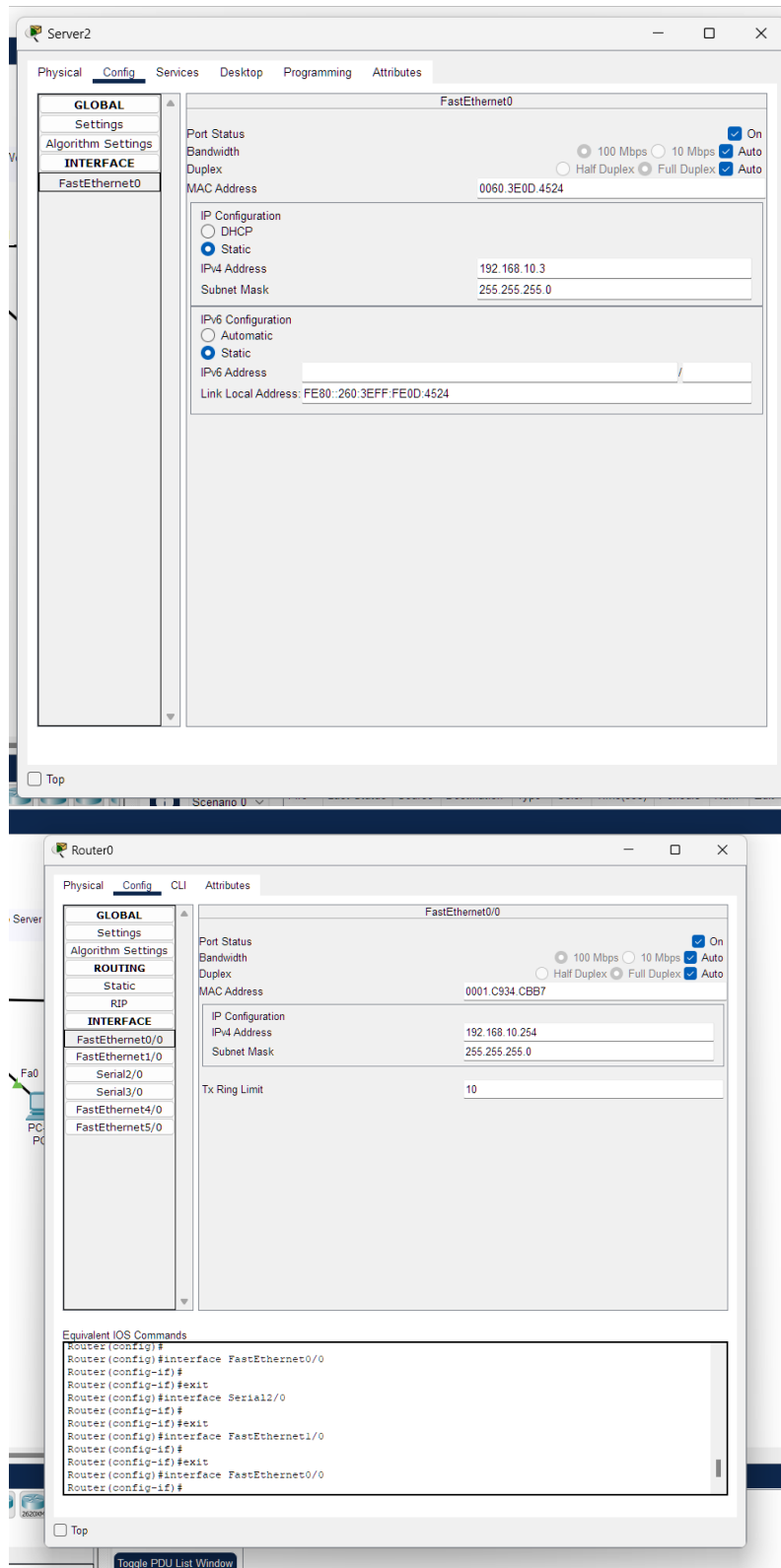
IPv4 Addressing, Subnetting, Link State Protocol, Router configuration Commands

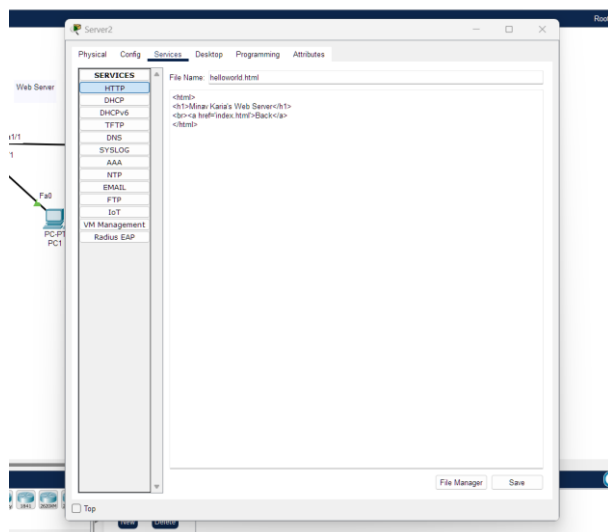
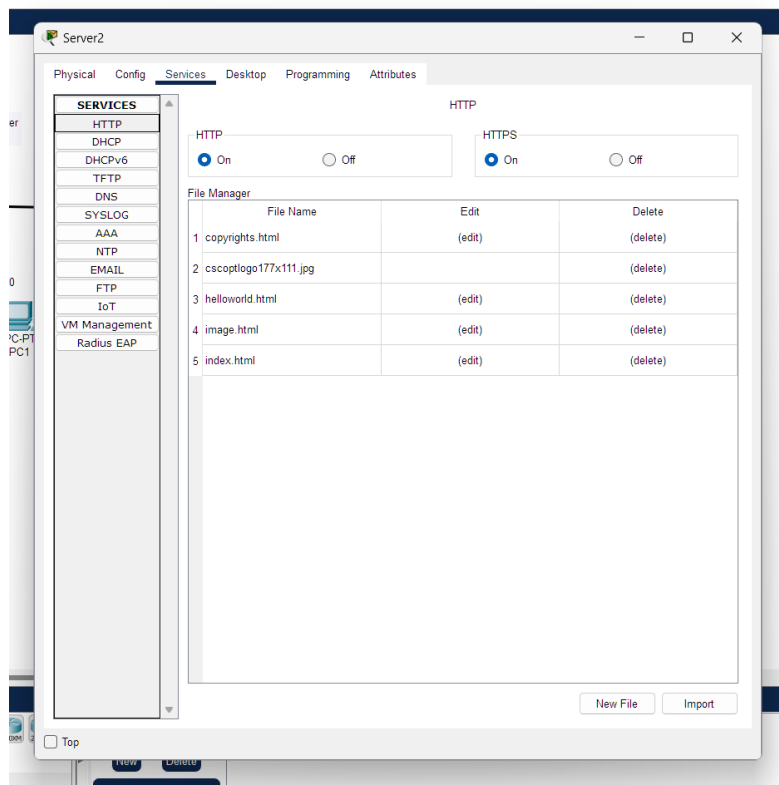
New Concepts to be learned: DHCP/DNS Protocol and its configuration.

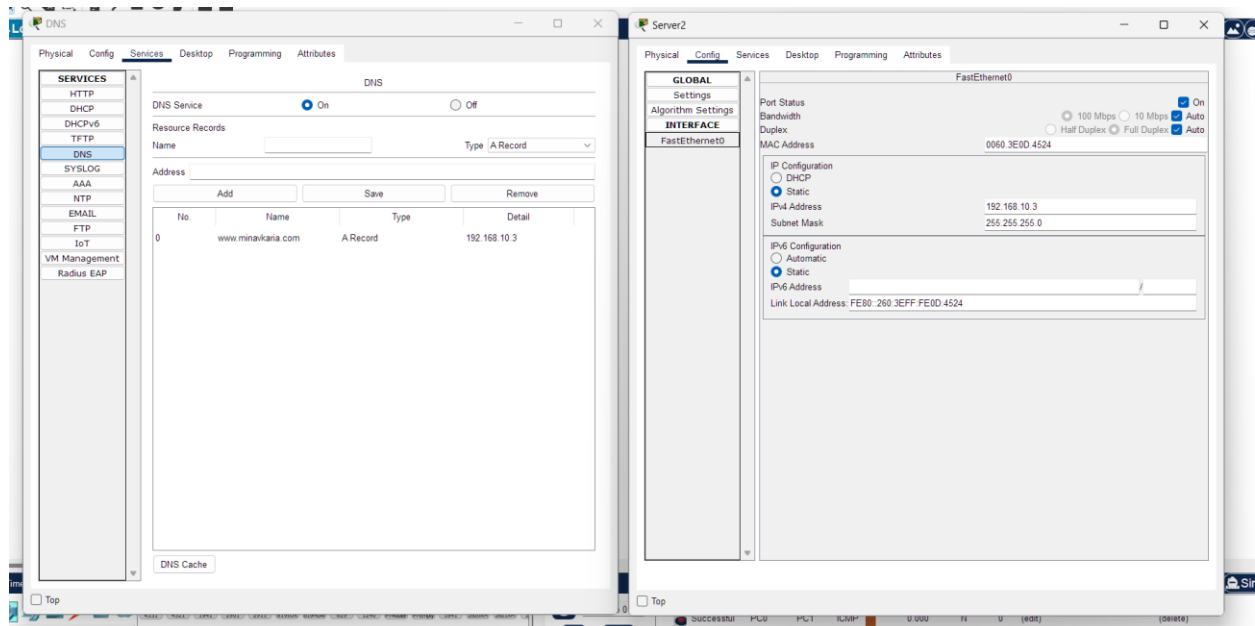
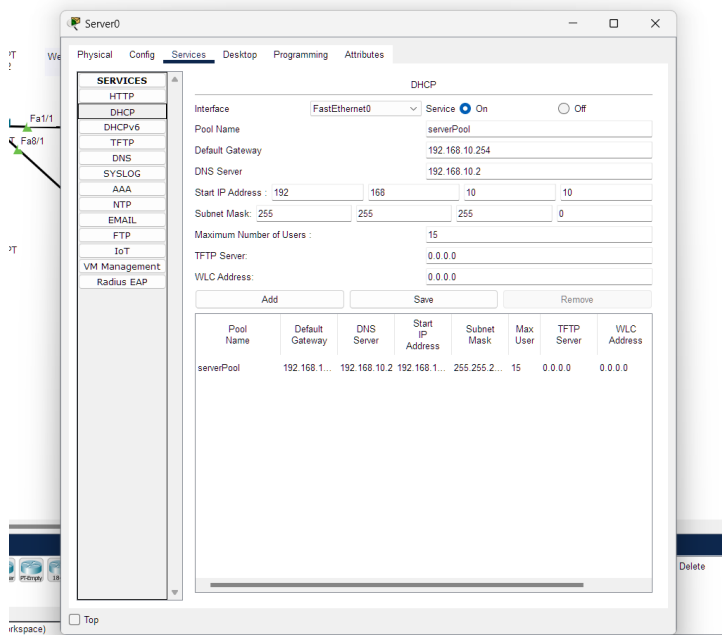
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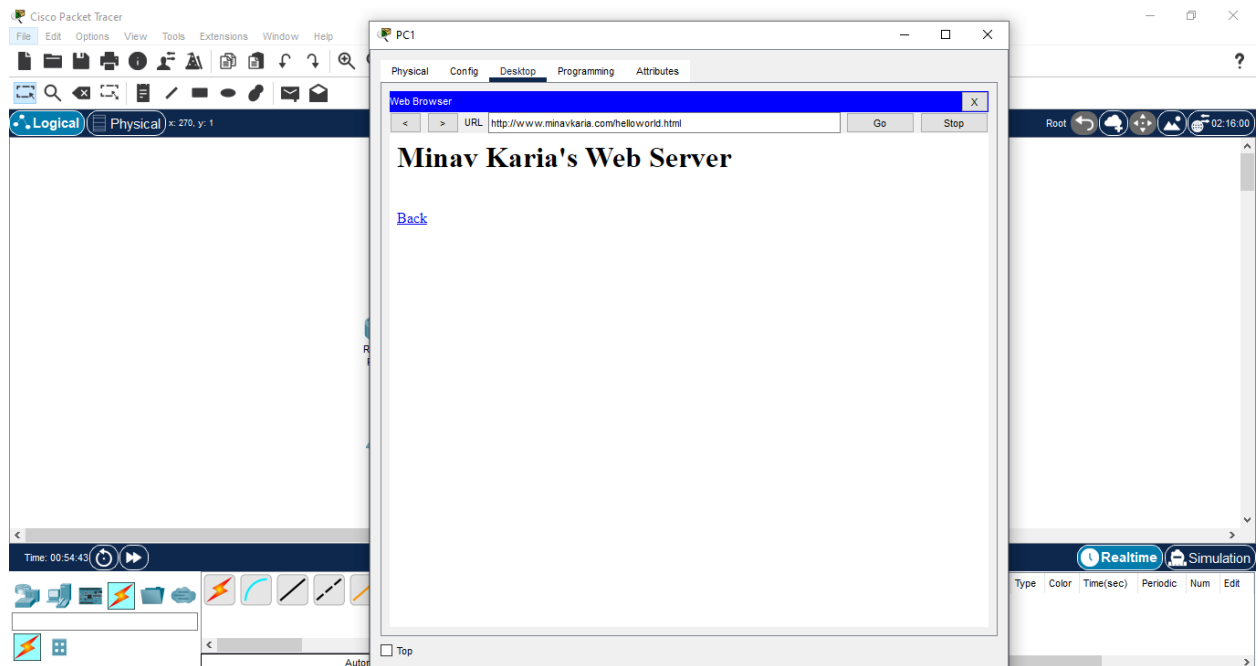
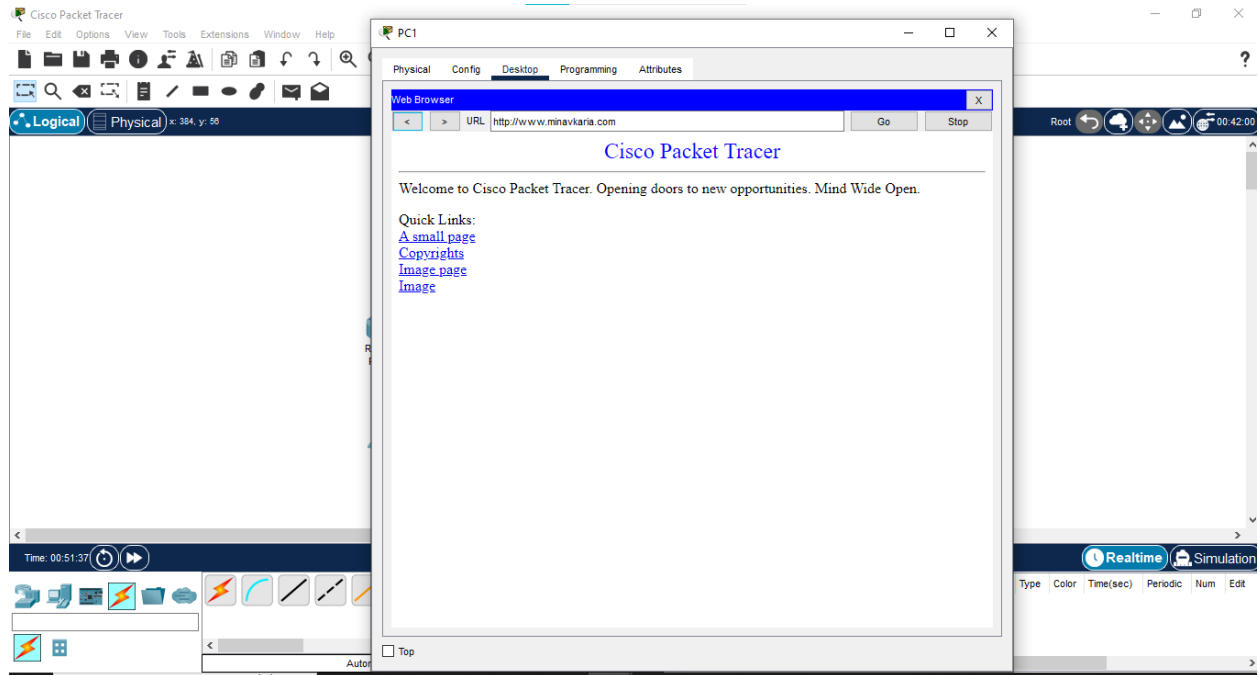
IMPLEMENTATION:

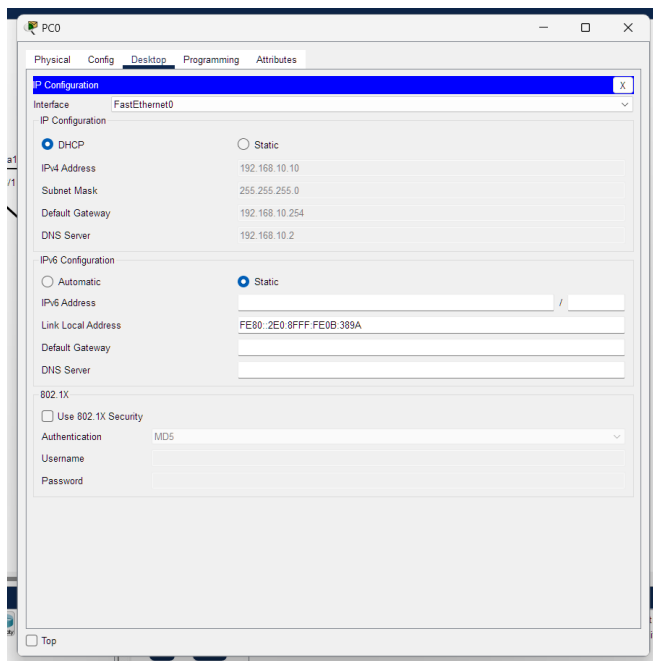
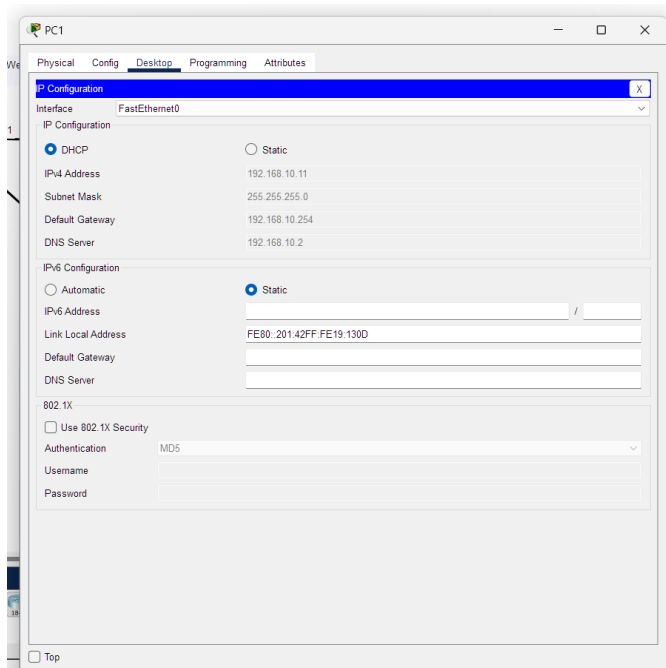












CONCLUSION:

We learned how to setup server like DHCP, DNS, HTTP WEB SERVER and how to implement in cisco packet tracer

Date: 11-11-2024

Signature of faculty in-charge