Batch: D - 1 Roll No.: 16010122096

Experiment / assignment / tutorial No. 09

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

**Signature of the Staff In-charge with date**

**Experiment No.:9**

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

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

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**Expected Outcome of Experiment:**

**CO:**

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**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

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**Pre Lab/ Prior Concepts:**

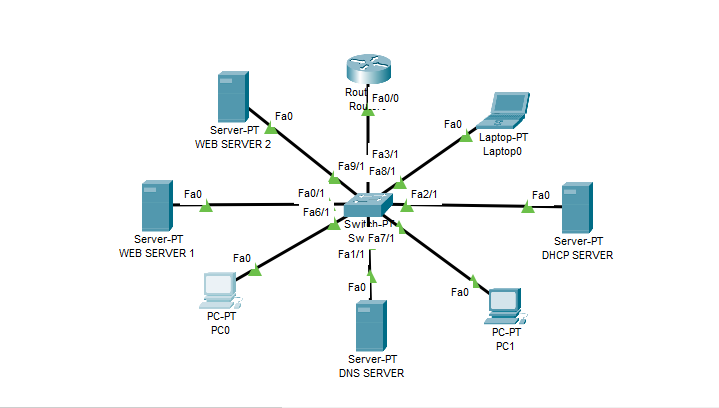
IPv4 Addressing, Subnetting, Link State Protocol, Router configuration Commands

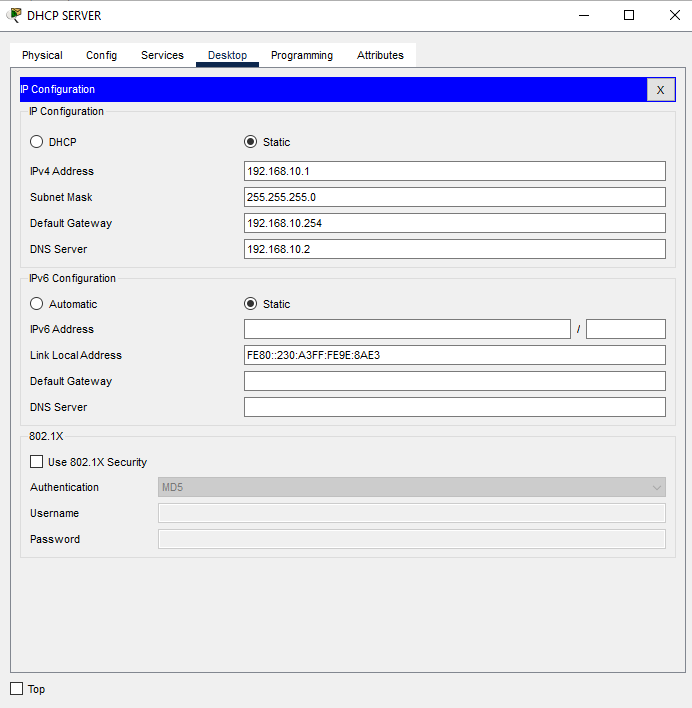
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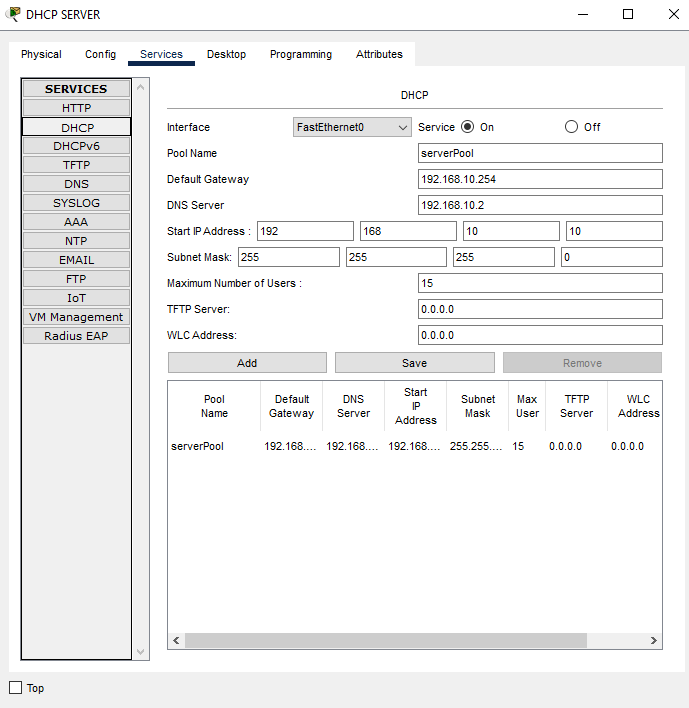
**New Concepts to be learned: DHCP/DNS** Protocol and its configuration.

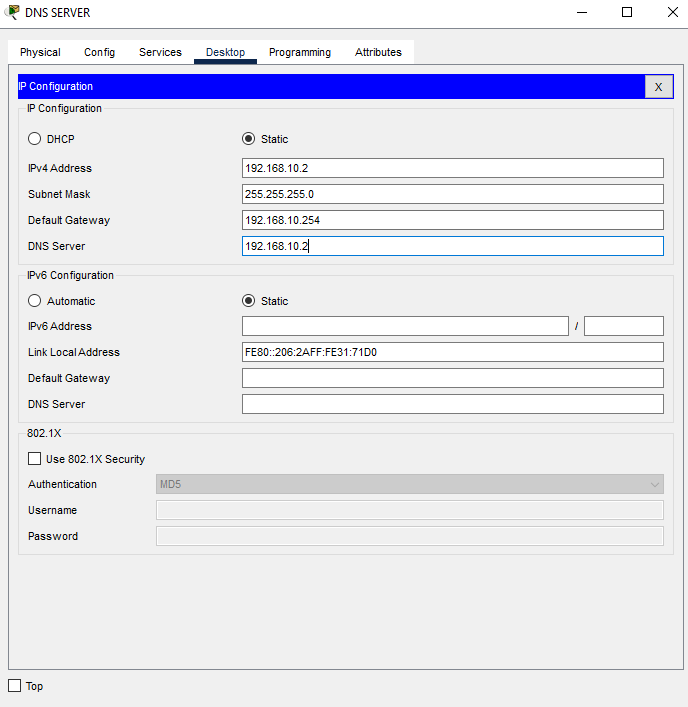
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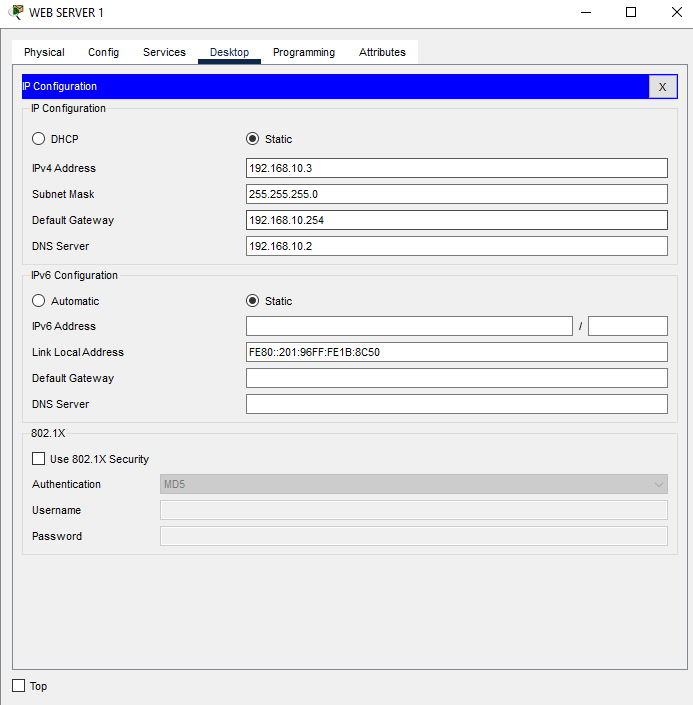
**IMPLEMENTATION:**

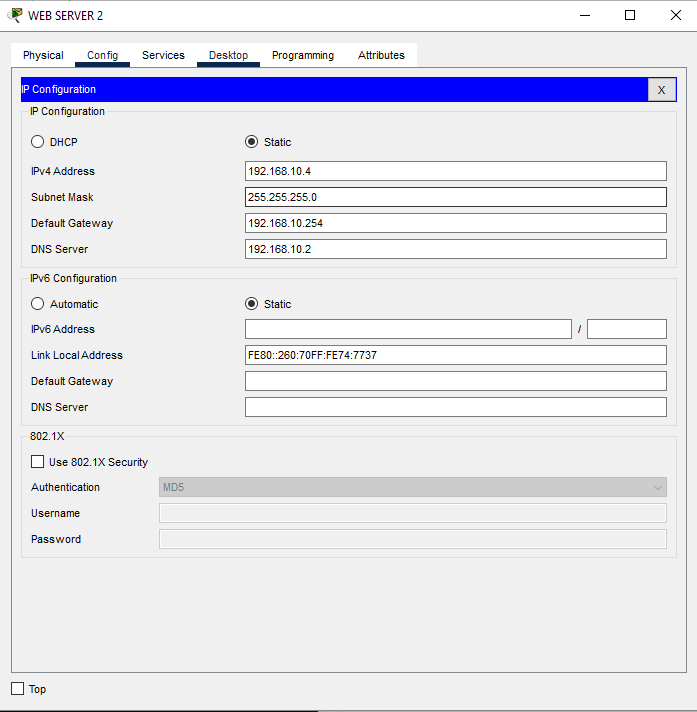
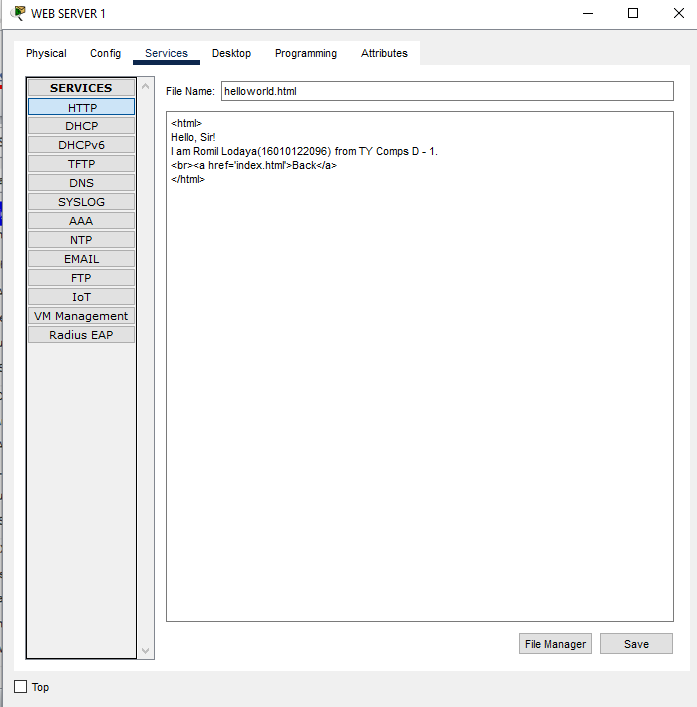
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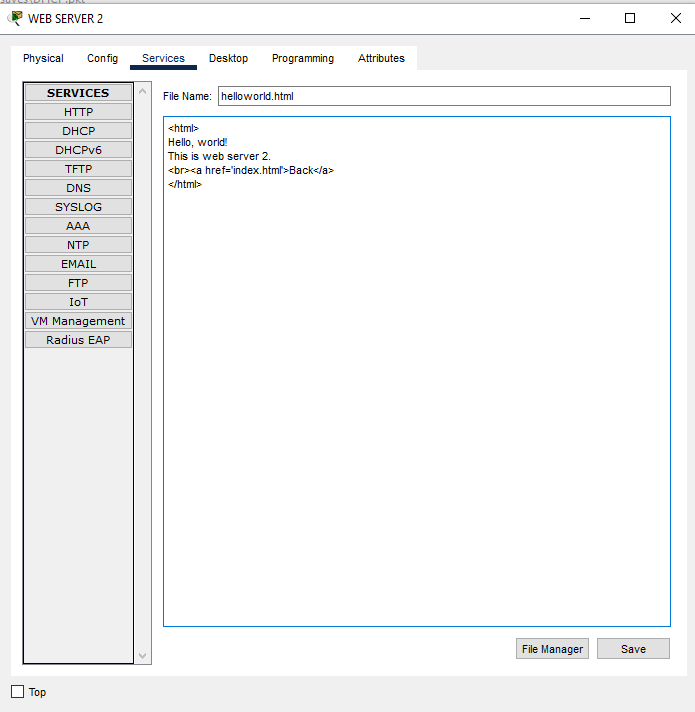
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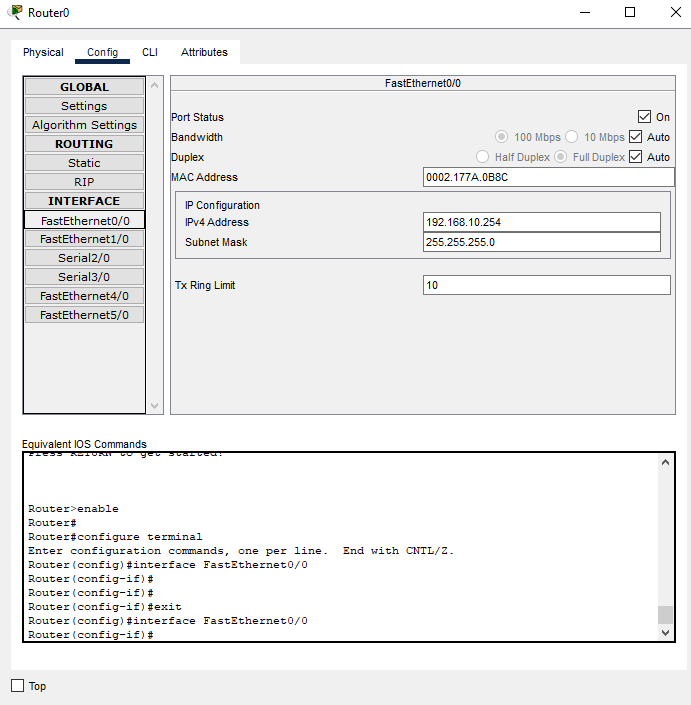
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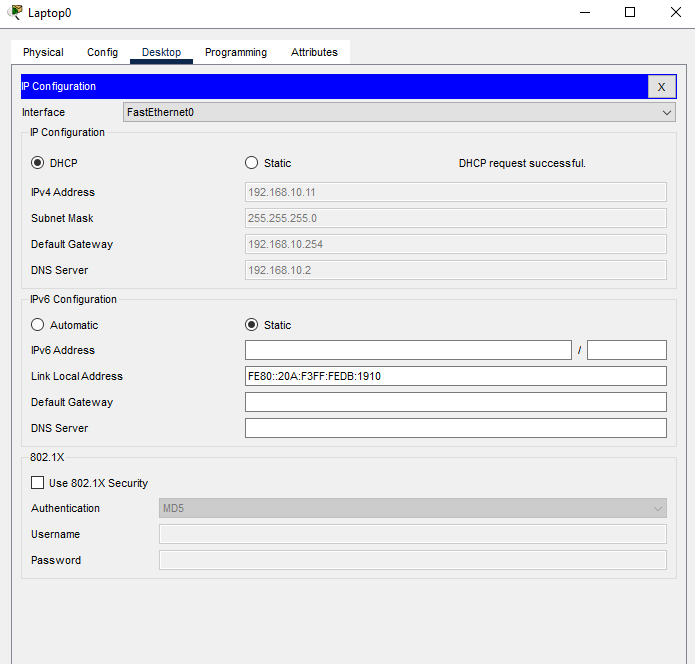
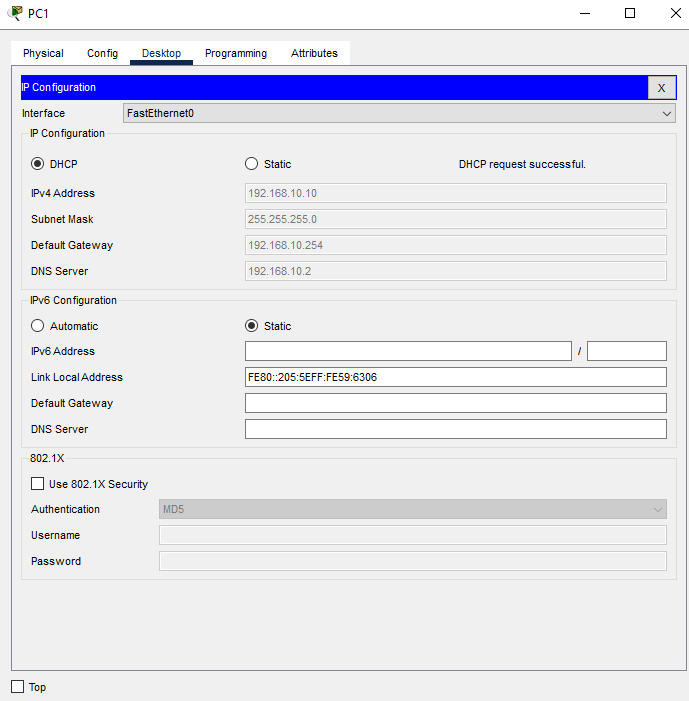
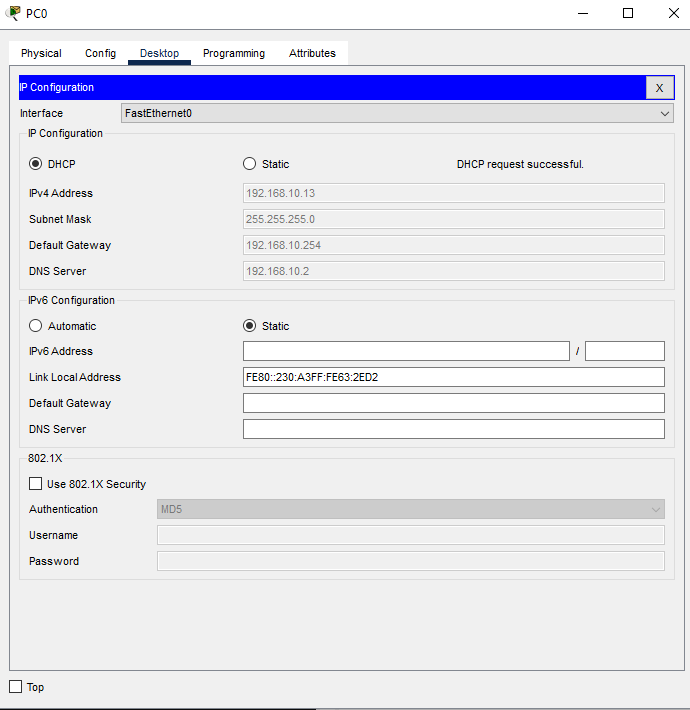
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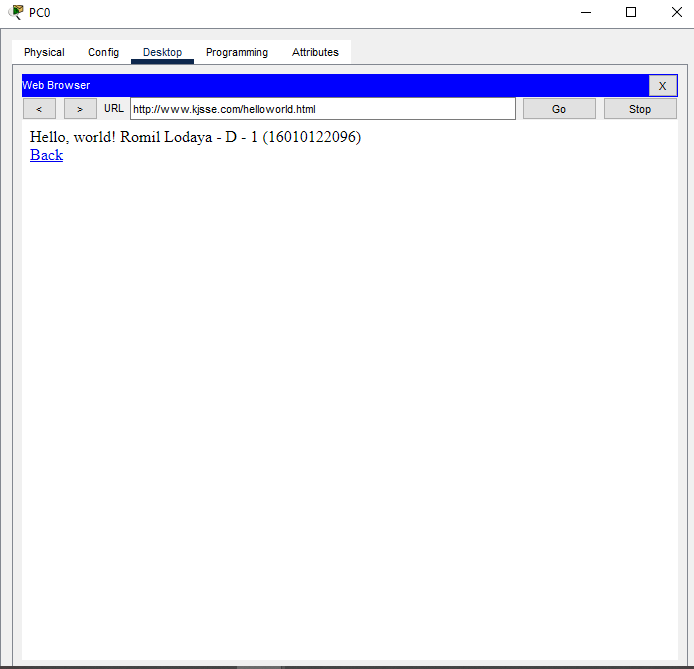
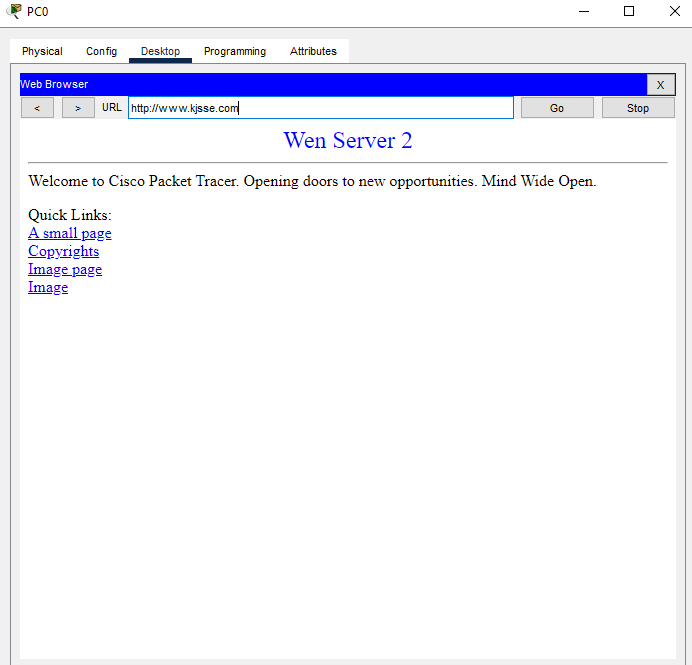
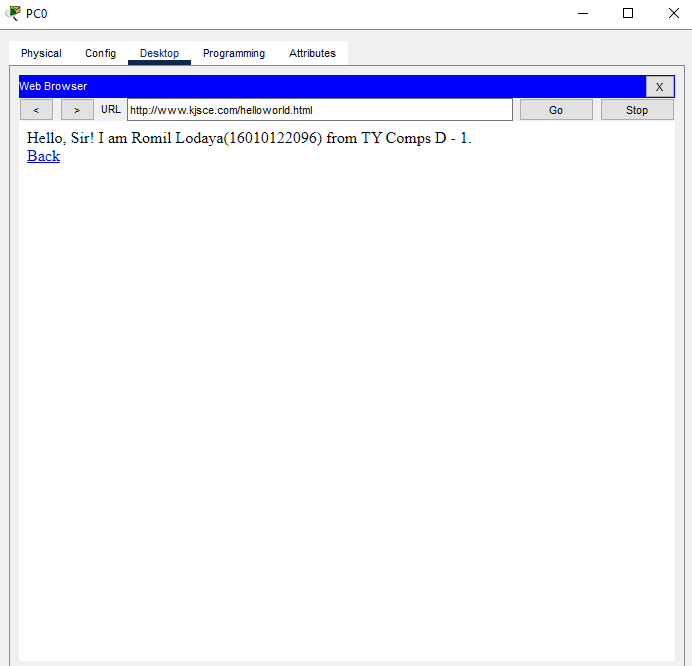
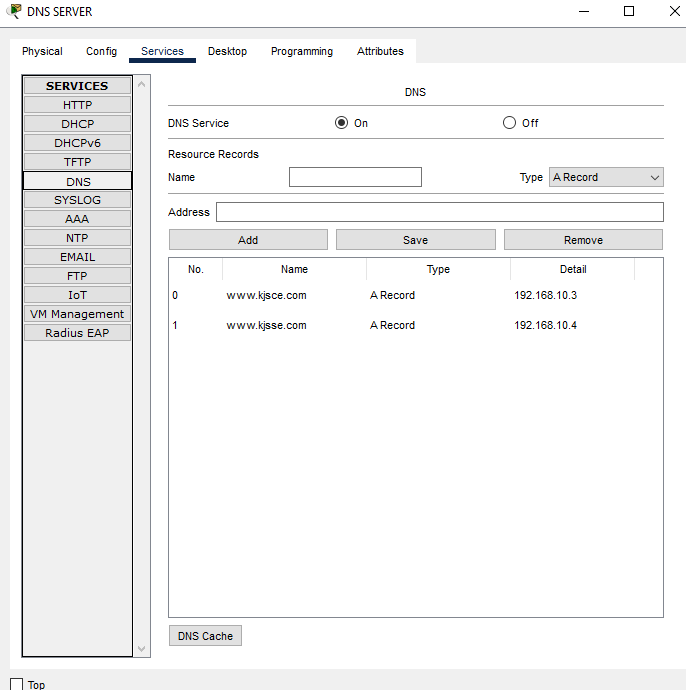
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**CONCLUSION:**

We learned abiut different types of servers like DHCP, DNS, WEB SERVER and their configurations.

**Date: \_\_\_\_\_\_\_\_\_\_\_ Signature of faculty in-charge**