

## Practical-7

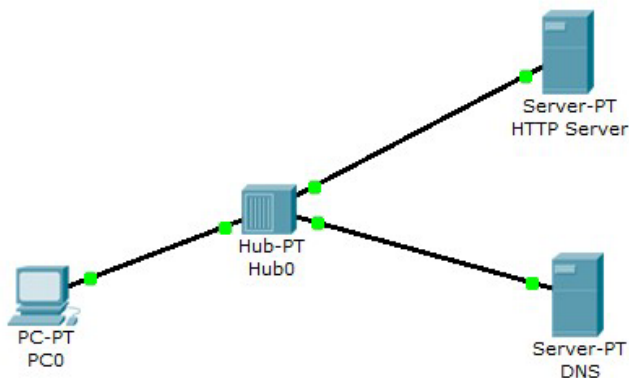
**Aim :** Configure Web Server and FTP Server in CISCO packet tracer.

**Step 1:** First, open the cisco packet tracer desktop and select the devices given below:

**S.No Device Model Name Qty.**

- |    |        |           |   |
|----|--------|-----------|---|
| 1. | PC     | PC        | 1 |
| 2. | switch | PT-switch | 1 |
| 3. | server | Server-PT | 2 |

- Then, create a network topology as shown below image.
- Use an Automatic connecting cable to connect the devices with others.



**Step 2:** Configure the PCs(hosts) , Server0 and DNS with IPv4 address and Subnet Mask.

**IP Configuration**
X

☐ DHCP
 ☒ Static

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IP Address

192.168.1.2

Subnet Mask

255.255.255.0

Default Gateway

192.168.1.1

DNS Server

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**IP Configuration** X

IP Address	192.168.1.3
Subnet Mask	255.255.255.0
Default Gateway	192.168.1.1

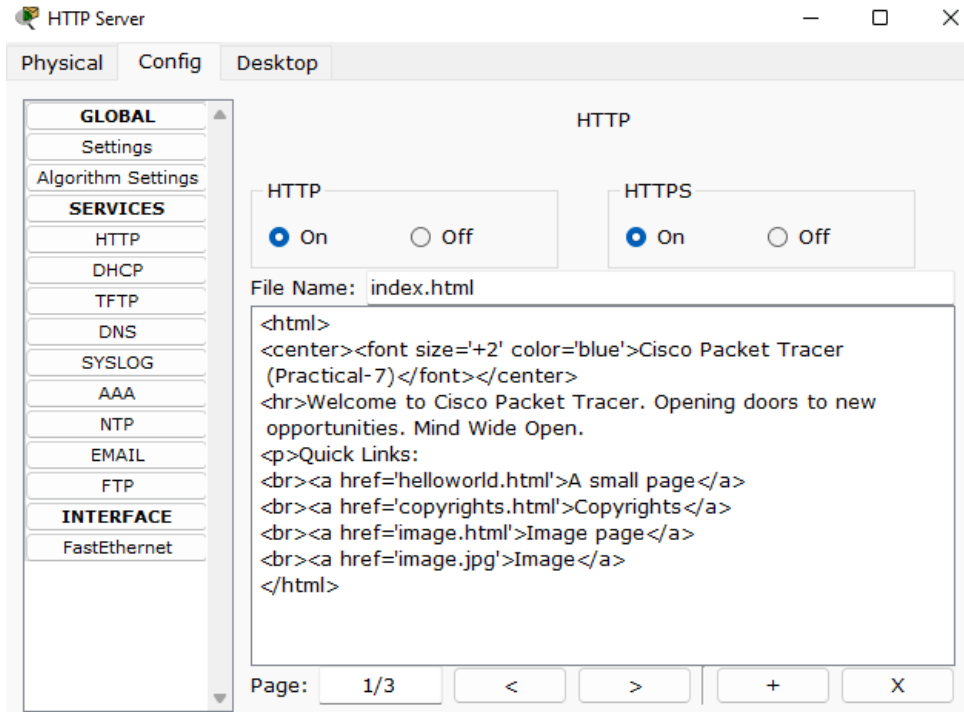
**IP Configuration** X

IP Address	192.168.1.4
Subnet Mask	255.255.255.0
Default Gateway	192.168.1.1

**Step 3:** Configure the HTTP server0.

- To configure the HTTP server
- Go to services then click on HTTP
- Then delete all the files except the index.html and edit it.

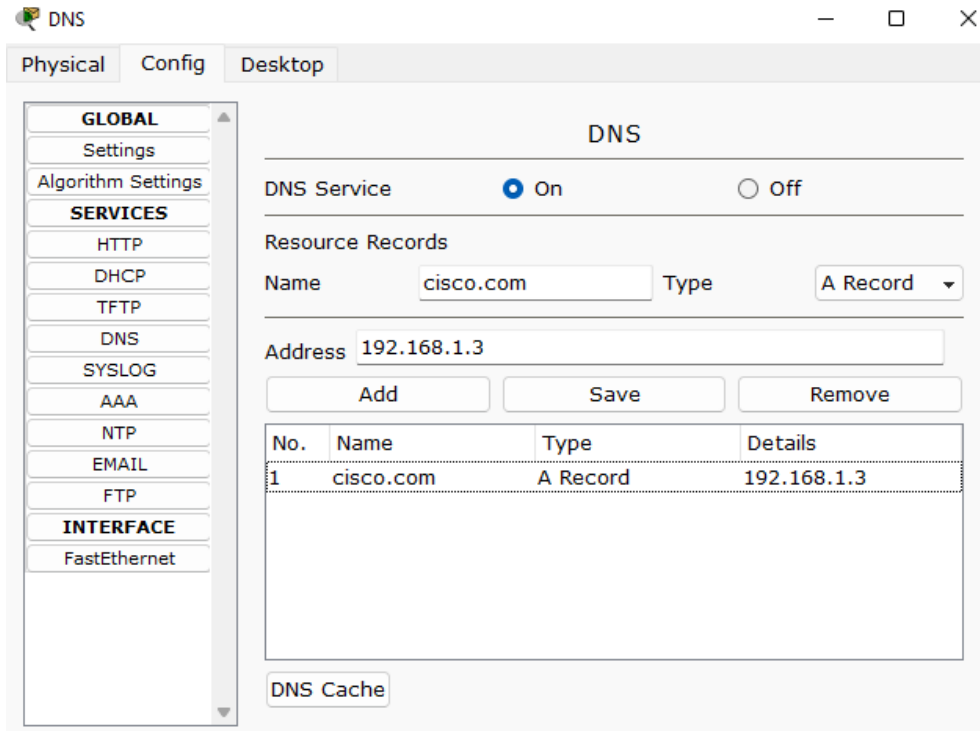
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### Step 4: Configure the DNS server.

- To configure the DNS server
- Go to services then click on DNS
- Name the server cisco.com and type address 192.168.1.3
- And add the record

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**Step 5:** Verify the server by using the web browser in the Host.

- Enter the IP address of server0 and click on GO
- It will show the results

