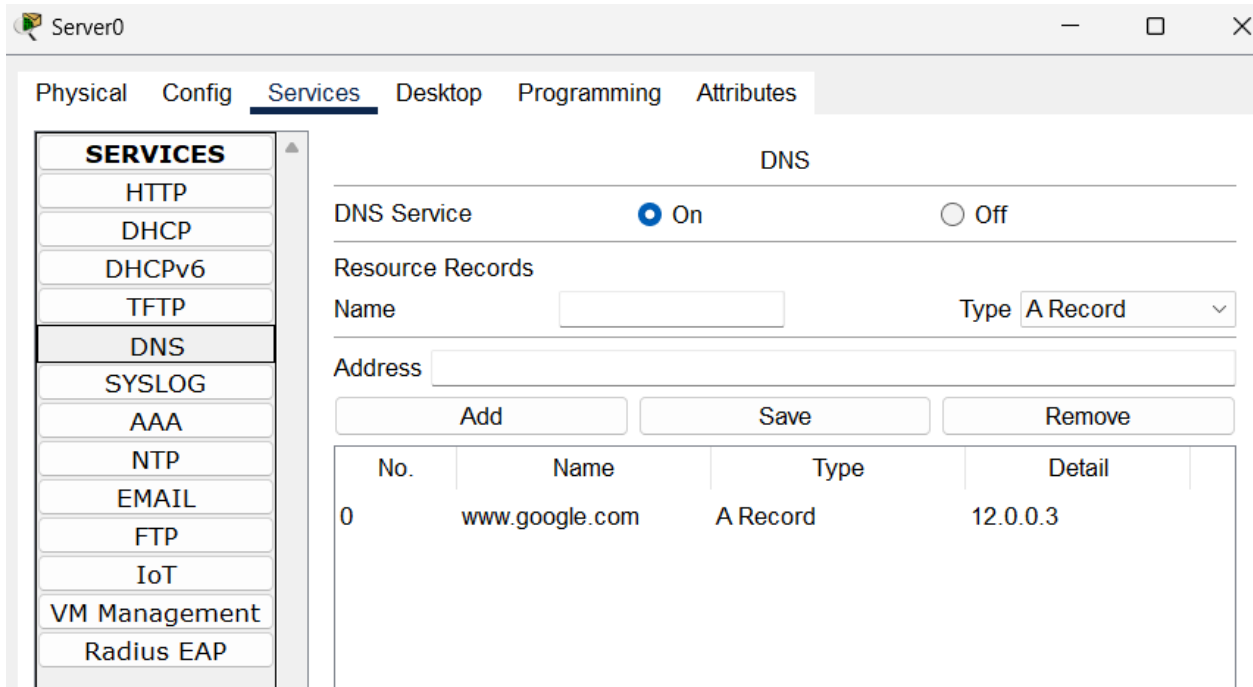


Networks Lab Week 5

21BCE1889
Aditya Sai SD

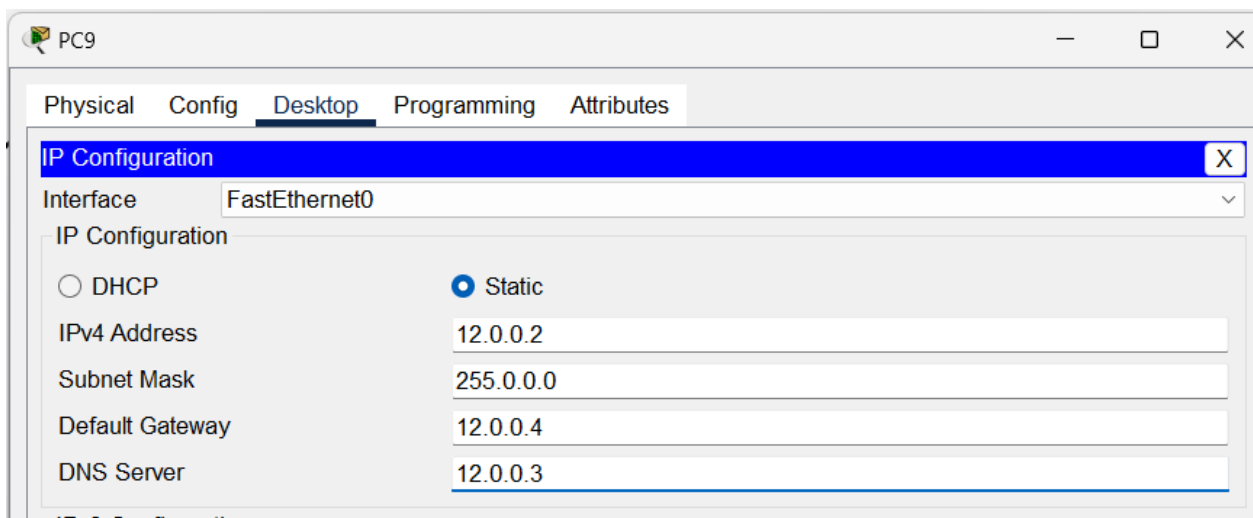
DNS :



The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. The 'DNS' service is listed in the left sidebar and is currently selected. The main area shows the 'DNS' configuration. The 'DNS Service' is turned 'On'. Under 'Resource Records', there is a table with one entry:

No.	Name	Type	Detail
0	www.google.com	A Record	12.0.0.3

Buttons for 'Add', 'Save', and 'Remove' are located below the table. The 'Address' field is empty.



The screenshot shows the 'PC9' configuration window with the 'Desktop' tab selected. The 'IP Configuration' window is open, showing the configuration for the 'FastEthernet0' interface. The 'Static' radio button is selected under 'IP Configuration'. The fields are filled with the following values:

Field	Value
IPv4 Address	12.0.0.2
Subnet Mask	255.0.0.0
Default Gateway	12.0.0.4
DNS Server	12.0.0.3



HTTP :

HTTP

HTTP

☒ On ☐ Off

HTTPS

☒ On ☐ Off

File Manager

	File Name	Edit	Delete
1	copyrights.html	(edit)	(delete)
2	cscoptlogo177x111.jpg		(delete)
3	helloworld.html	(edit)	(delete)
4	image.html	(edit)	(delete)
5	index.html	(edit)	(delete)

Web BrowserX

<

>

URL http://12.0.0.3|

Go

Stop

Cisco Packet Tracer

Hello World

Quick Links:

[A small page](#)

[Copyrights](#)

[Image page](#)

[Image](#)

Dynamic Host allocation protocol :

Server2

Physical Config **Services** Desktop Programming Attributes

SERVICES

- HTTP
- DHCP**
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

DHCP

Interface: FastEthernet0 Service: ☒ On ☐ Off

Pool Name: serverPool

Default Gateway: 11.0.0.4

DNS Server: 11.0.0.5

Start IP Address: 0 0 0 0

Subnet Mask: 0 0 0 0

Maximum Number of Users: 512

TFTP Server: 0.0.0.0

WLC Address: 0.0.0.0

Add Save Remove

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	11.0.0.4	11.0.0.5	0.0.0.0	0.0.0.0	512	0.0.0.0	0.0.0.0

Top

PC4

Physical Config **Desktop** Programming Attributes

IP Configuration X

Interface: FastEthernet0

IP Configuration

☒ DHCP ☐ Static DHCP request successful.

IPv4 Address: 11.0.0.1

Subnet Mask: 255.0.0.0

Default Gateway: 11.0.0.4

DNS Server: 11.0.0.5

