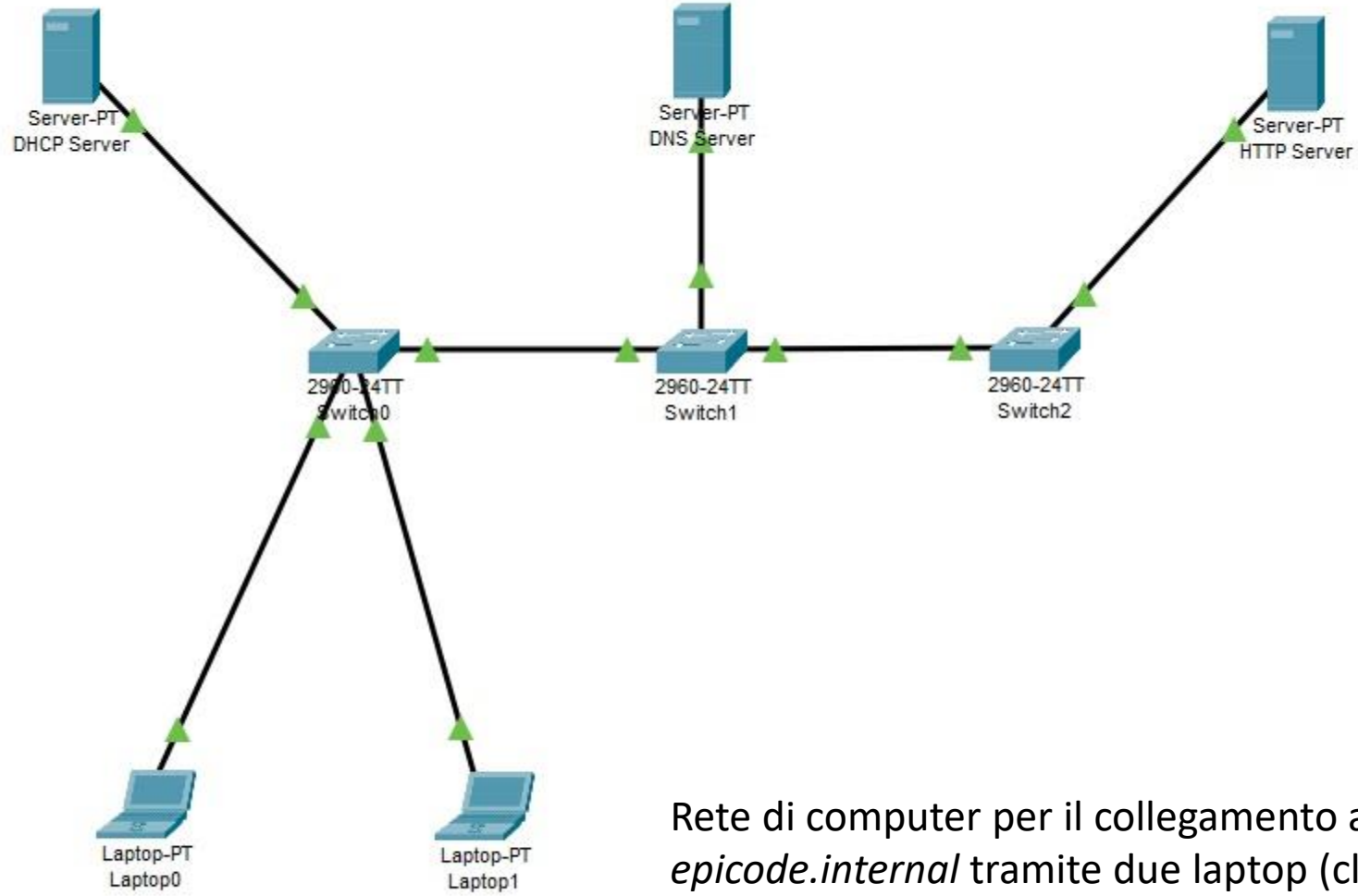


Configurazione servizio DHCP
Configurazione servizio HTTP
Configurazione servizio DNS



Rete di computer per il collegamento al sito *epicode.internal* tramite due laptop (client)

DHCP Server

Physical Config Services Desktop Programming Attributes

IP Configuration

IP Configuration

☐ DHCP ☒ Static

IPv4 Address: 192.168.100.2

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.100.1

DNS Server: 192.168.100.3

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address: /

Link Local Address: FE80::20B:BEFF:FE08:C7CC

Default Gateway:

DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MDS

Username:

Password:

☐ Top

DHCP Server

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: 192.168.100.1

DNS Server: 192.168.100.3

Start IP Address: 192 168 100 5

Subnet Mask: 255 255 255 0

Maximum Number of Users: 251

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
serverPool	192.168.100.1	192.168.100.3	192.168.100.5	255.255.255.0	251	0.0.0.0

☐ Top

Configurazione Server DHCP

Tramite il settaggio del Server DHCP, come riportato nelle immagini, si collegano tra di loro tutti i terminali della rete.

Physical Config Services Desktop Programming Attributes

IP Configuration X

IP Configuration

☐ DHCP ☒ Static

IPv4 Address: 192.168.100.4

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.100.1

DNS Server: 192.168.100.3

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address: /

Link Local Address: FE80::20C:85FF:FE02:EBB3

Default Gateway:

DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MD5

Username:

Password:

☐ Top

Physical Config Services Desktop Programming Attributes

SERVICES

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)

New File Import

☐ Top

Configurazione Server HTTP

Tramite il settaggio del Server HTTP, come riportato nelle immagini, si immette nella rete il sito internet con indirizzo *192.168.100.4* .

The screenshot shows the 'Physical' tab of the 'DNS Server' configuration window. It contains three main sections: IP Configuration, IPv6 Configuration, and 802.1X. The IP Configuration section has 'Static' selected, with fields for IPv4 Address (192.168.100.3), Subnet Mask (255.255.255.0), Default Gateway (192.168.100.1), and DNS Server (192.168.100.3). The IPv6 Configuration section has 'Static' selected, with fields for IPv6 Address, Link Local Address (FE80::201:63FF:FE81:8665), Default Gateway, and DNS Server. The 802.1X section has 'Use 802.1X Security' unchecked, 'Authentication' set to 'MD5', and fields for Username and Password.

Physical Config Services Desktop Programming Attributes

IP Configuration

IP Configuration

☐ DHCP ☒ Static

IPv4 Address: 192.168.100.3

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.100.1

DNS Server: 192.168.100.3

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address: /

Link Local Address: FE80::201:63FF:FE81:8665

Default Gateway:

DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MD5

Username:

Password:

☐ Top

The screenshot shows the 'Services' tab of the 'DNS Server' configuration window. It features a 'SERVICES' sidebar with 'DNS' selected. The main area shows 'DNS Service' turned 'On', a 'Resource Records' section with a table containing one record, and a 'DNS Cache' button at the bottom.

Physical Config Services Desktop Programming Attributes

SERVICES

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

DNS

DNS Service: ☒ On ☐ Off

Resource Records

Name: Type: A Record

Address:

Add Save Remove

No.	Name	Type	Detail
0	epicode.internal	A Record	192.168.100.4

DNS Cache

☐ Top

Configurazione Server DNS

Tramite il settaggio del Server DNS, come riportato nelle immagini, si configura un *A.Record*, in modo da associare il nome *epicode.internal* all'IP del Server HTTP.

