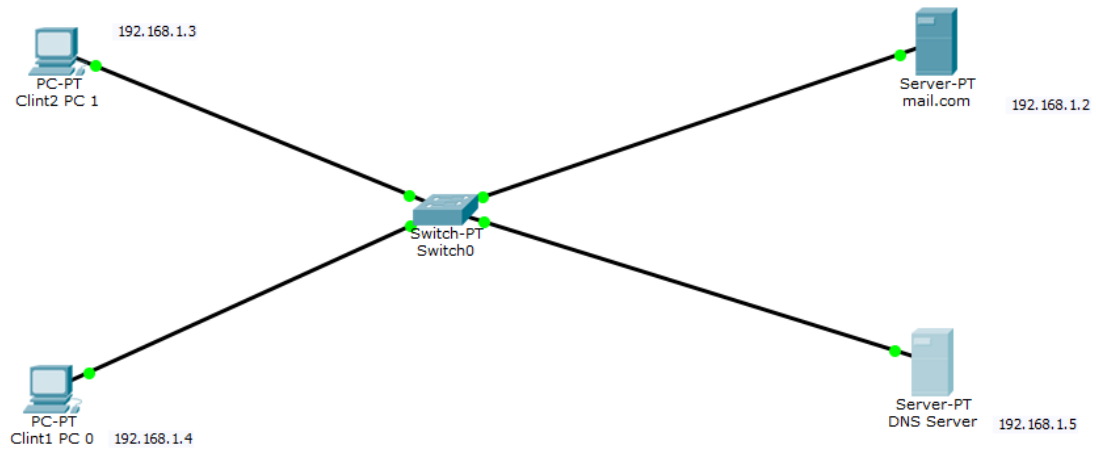
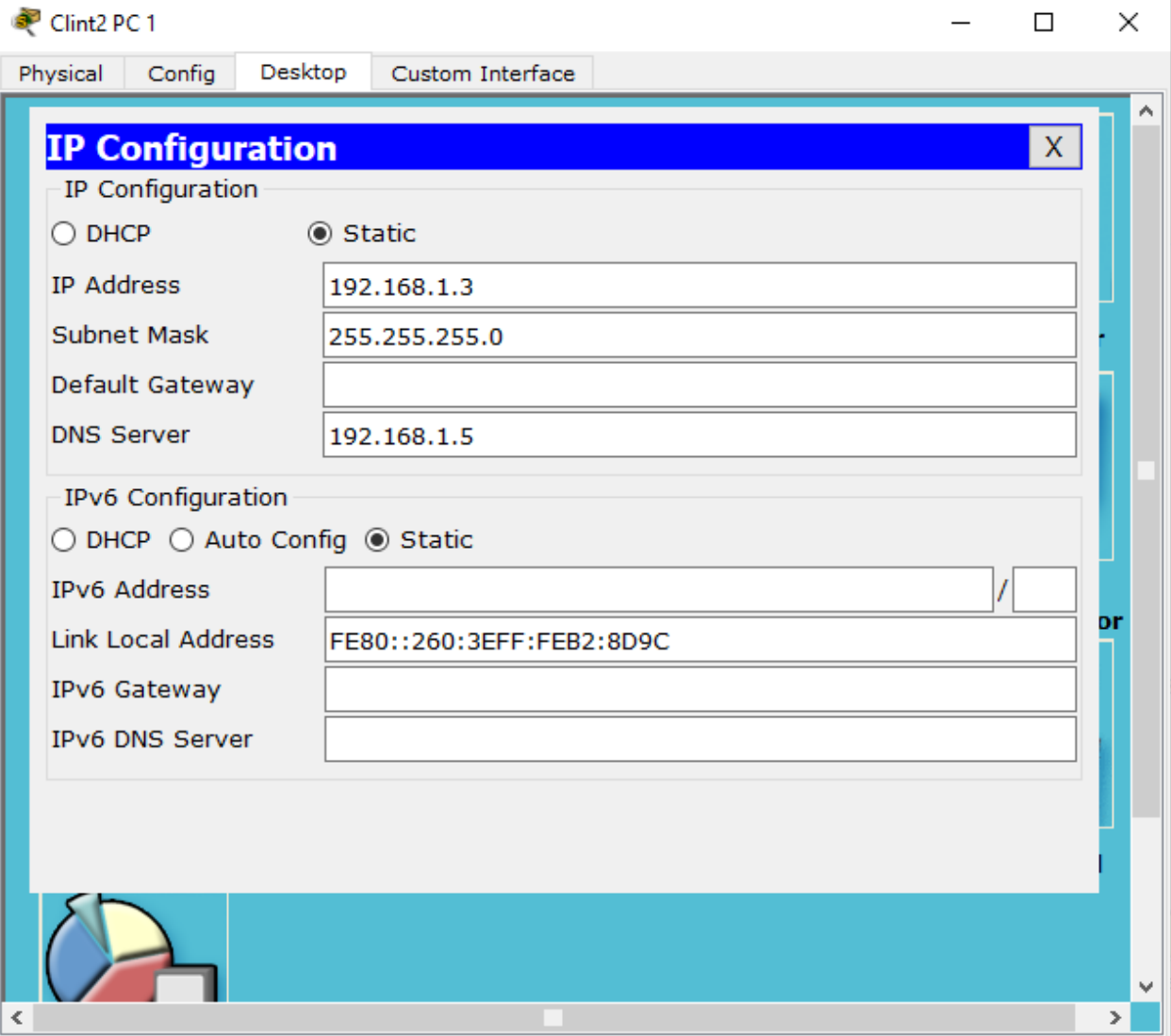


NAME :: IBRAR BABAR

ROLL NO. :: 19P-1014

**COMPUTER NETWORK LAB
SECTION (B)**





IP Configuration X

IP Configuration

☐ DHCP☒ Static

IP Address

192.168.1.4

Subnet Mask

255.255.255.0

Default Gateway

DNS Server

192.168.1.5

IPv6 Configuration

☐ DHCP☐ Auto Config☒ Static

IPv6 Address

/

Link Local Address

FE80::205:5EFF:FE33:1D4

IPv6 Gateway

IPv6 DNS Server



mail.com

PhysicalConfigServicesDesktopCustom Interface

IP Configuration

InterfaceFastEthernet0

IP Configuration

☐ DHCP

☒ Static

IP Address

192.168.1.2

Subnet Mask

255.255.255.0

Default Gateway

DNS Server

192.168.1.5

IPv6 Configuration

☐ DHCP

☐ Auto Config

☒ Static

IPv6 Address

/

Link Local Address

FE80::290:2BFF:FE97:4CC0

IPv6 Gateway

IPv6 DNS Server

DNS Server

Physical

Config

Services

Desktop

Custom Interface

IP Configuration

Interface

FastEthernet0

IP Configuration

☐ DHCP

☒ Static

IP Address

192.168.1.5

Subnet Mask

255.255.255.0

Default Gateway

DNS Server

192.168.1.5

IPv6 Configuration

☐ DHCP

☐ Auto Config

☒ Static

IPv6 Address

/

Link Local Address

FE80::209:7CFF:FE71:7C9D

IPv6 Gateway

IPv6 DNS Server

Configure Mail X

User Information

Your Name: clint1

Email Address clint1@mail.com

Server Information

Incoming Mail Server mail.com

Outgoing Mail Server mail.com

Logon Information

User Name: clint1

Password: ●●●●●●

Save

Clear

Reset

Clint2 PC 1

PhysicalConfigDesktopCustom Interface

Configure Mail

User Information

Your Name:

clint2

Email Address

clint2@mail.com

Server Information

Incoming Mail Server

mail.com

Outgoing Mail Server

mail.com

Logon Information

User Name:

clint2

Password:

••••••

Save

Clear

Reset

SERVICES

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

EMAIL

SMTP Service

☒ ON☐ OFF

POP3 Service

☒ ON☐ OFF

Domain Name: mail.com

Set

User Setup

User

Password

clint1
clint2

+

-

Change

Password

SERVICES

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

DNS

DNS Service ☒ On ☐ Off

Resource Records

Name Type A Record ▼Address

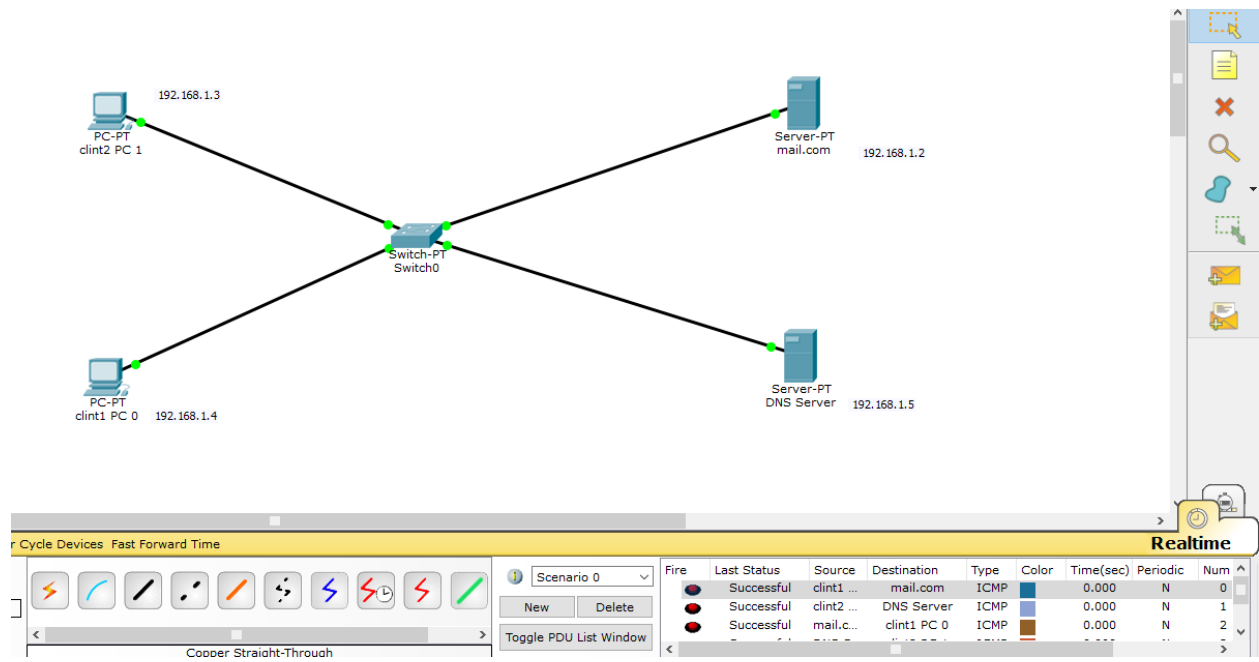
Add

Save

Remove

No.	Name	Type	Detail
0	mail.com	A Record	192.168.1.2

DNS Cache



Compose Mail

X

Send

To: clint2@mail.com

Subject: Hello

Please find my mail.

MAIL BROWSER

X

Mails

Compose

Reply

Receive

Delete

Configure Mail

	From	Subject	Received
1	clint1@mail.com	Hello	Wed Oct 27 2021 11:...

Receiving mail from POP3 Server mail.com
DNS resolving. Resolving name: mail.com by querying to DNS Server: 192.168.1.5 DNS resolved ip
address: 192.168.1.2
Receive Mail Success.

Cancel
Send/Receive



Message

X

Reply

From: clint2@mail.com Sent: Wed Oct 27 2021 11:58:01
To: clint1@mail.com
Subject: RE: Hello

Thank you. I have received yur email.

Subject : Hello
From : clint1@mail.com
Sent : Wed Oct 27 2021 11:57:14

Please find my mail.

Laptop-PT
Laptop0

192.168.1.1
255.255.255.0

Server-PT
FTP server

192.168.1.2
255.255.255.0

vices Fast Forward Time

Copper Cross-Over

Scenario 0

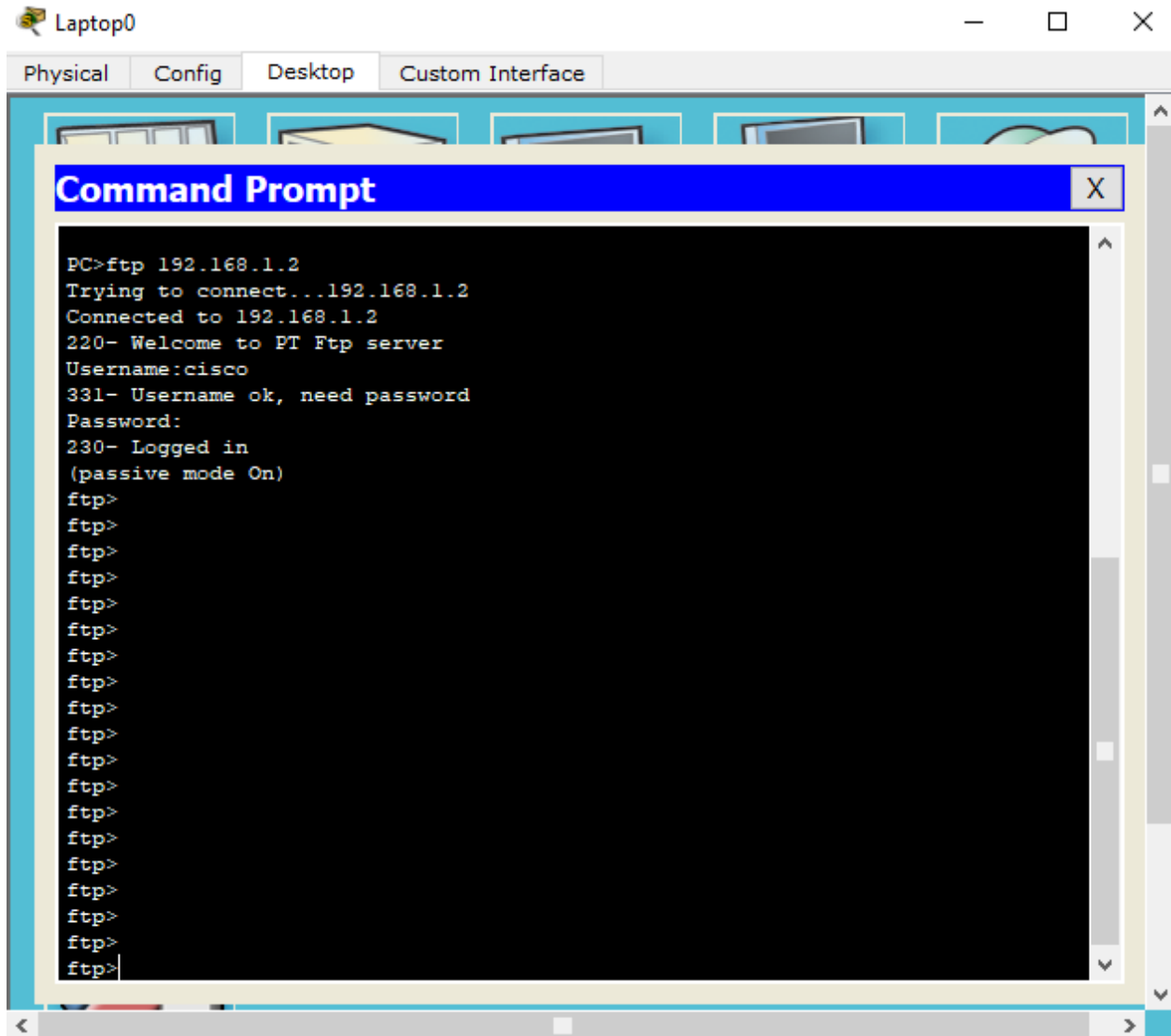
New

Delete

Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num
<div></div>	Successful	FTP se...	Laptop0	ICMP	<div></div>	0.000	N	0
<div></div>	Successful	Laptop0	FTP server	ICMP	<div></div>	0.000	N	1

Realtime



Dummy text in word (=rand())

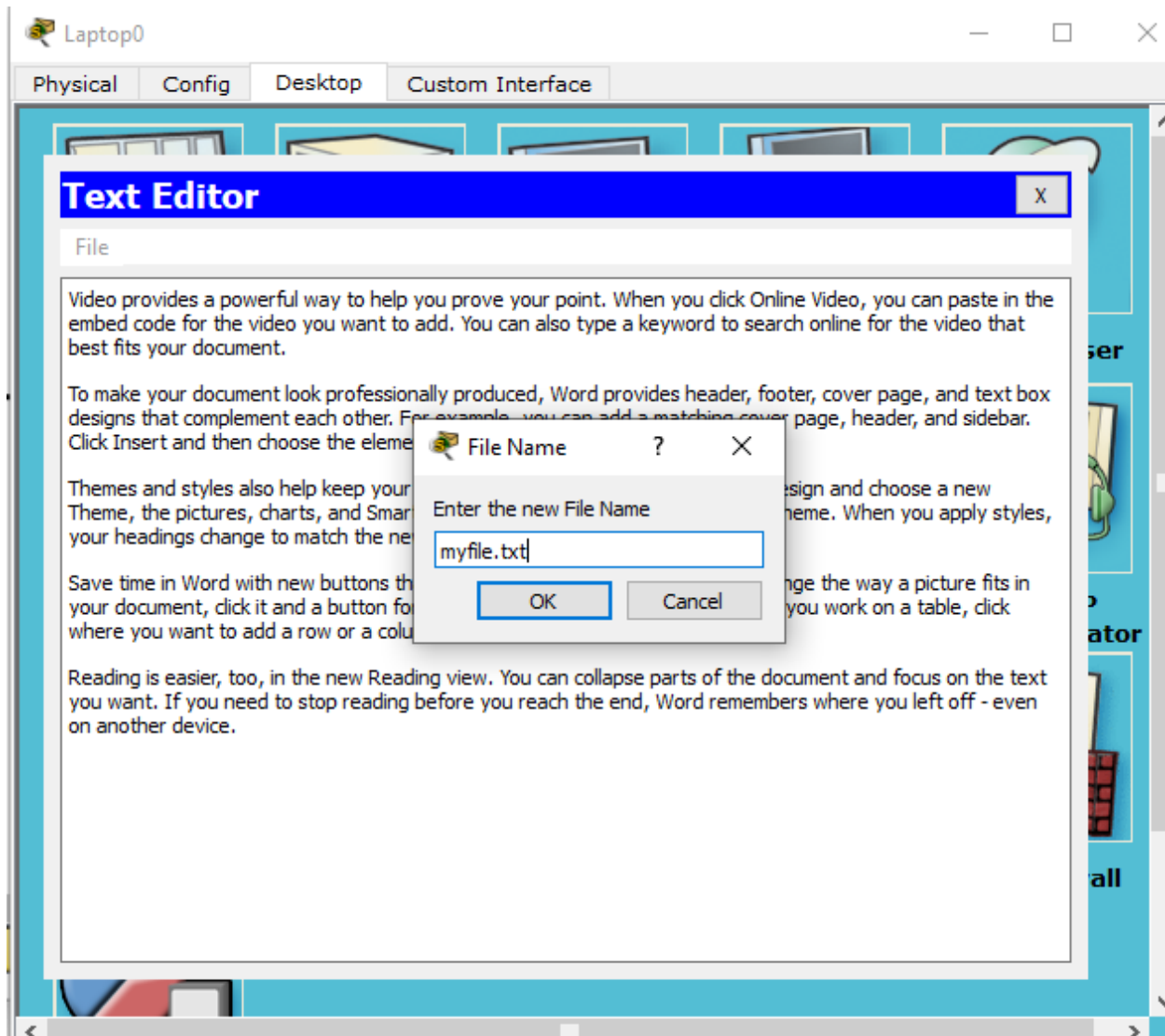
Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document.

To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar. Click Insert and then choose the elements you want from the different galleries.

Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme.

Save time in Word with new buttons that show up where you need them. To change the way a picture fits in your document, click it and a button for layout options appears next to it. When you work on a table, click where you want to add a row or a column, and then click the plus sign.

Reading is easier, too, in the new Reading view. You can collapse parts of the document and focus on the text you want. If you need to stop reading before you reach the end, Word remembers where you left off - even on another device.



Command Prompt

```
230- Logged in
(passive mode On)
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>put myfile.txt

Writing file myfile.txt to 192.168.1.2:
File transfer in progress...

[Transfer complete - 1306 bytes]

1306 bytes copied in 0.052 secs (25115 bytes/sec)
ftp>
```

FTP server

PhysicalConfigServicesDesktopCustom Interface

SERVICES

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

FTP

Service ☒ On ☐ off

User Setup

Username

Password

☐ Write ☐ Read ☐ Delete ☐ Rename ☐ List

	Username	Password	Permission	
1	cisco	cisco	RWDNL	<div>Add</div>
				<div>Save</div>
				<div>Remove</div>

File

17	c3560-advipservicesk9-mz.122-37.SE1.bin
18	myfile.txt
19	pt1000-i-mz.122-28.bin
20	pt3000-i6q4l2-mz.121-22.EA4.bin

Remove

```
ftp>?
?
cd
delete
dir
get
help
passive
put
pwd
quit
rename
ftp>
```

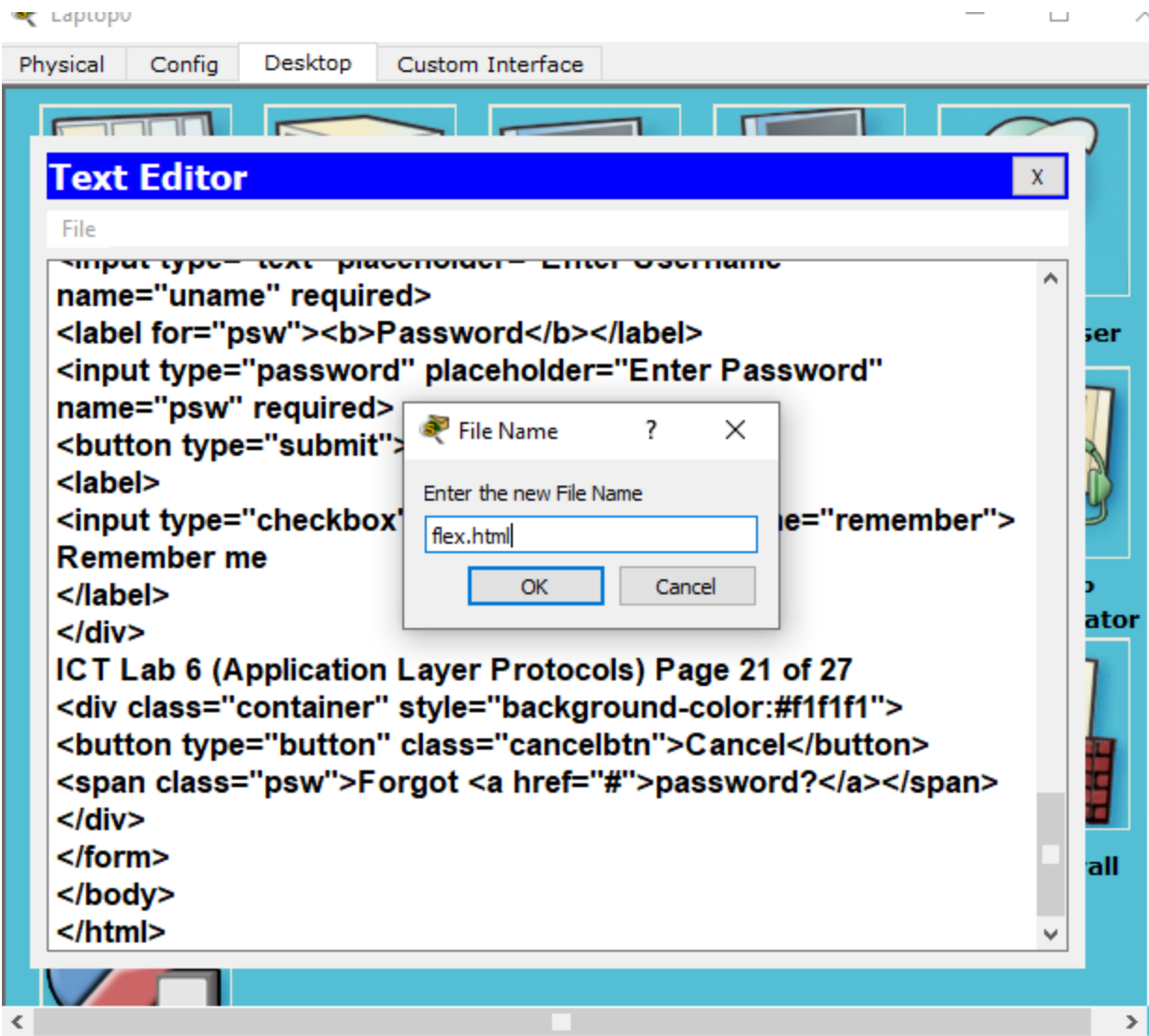


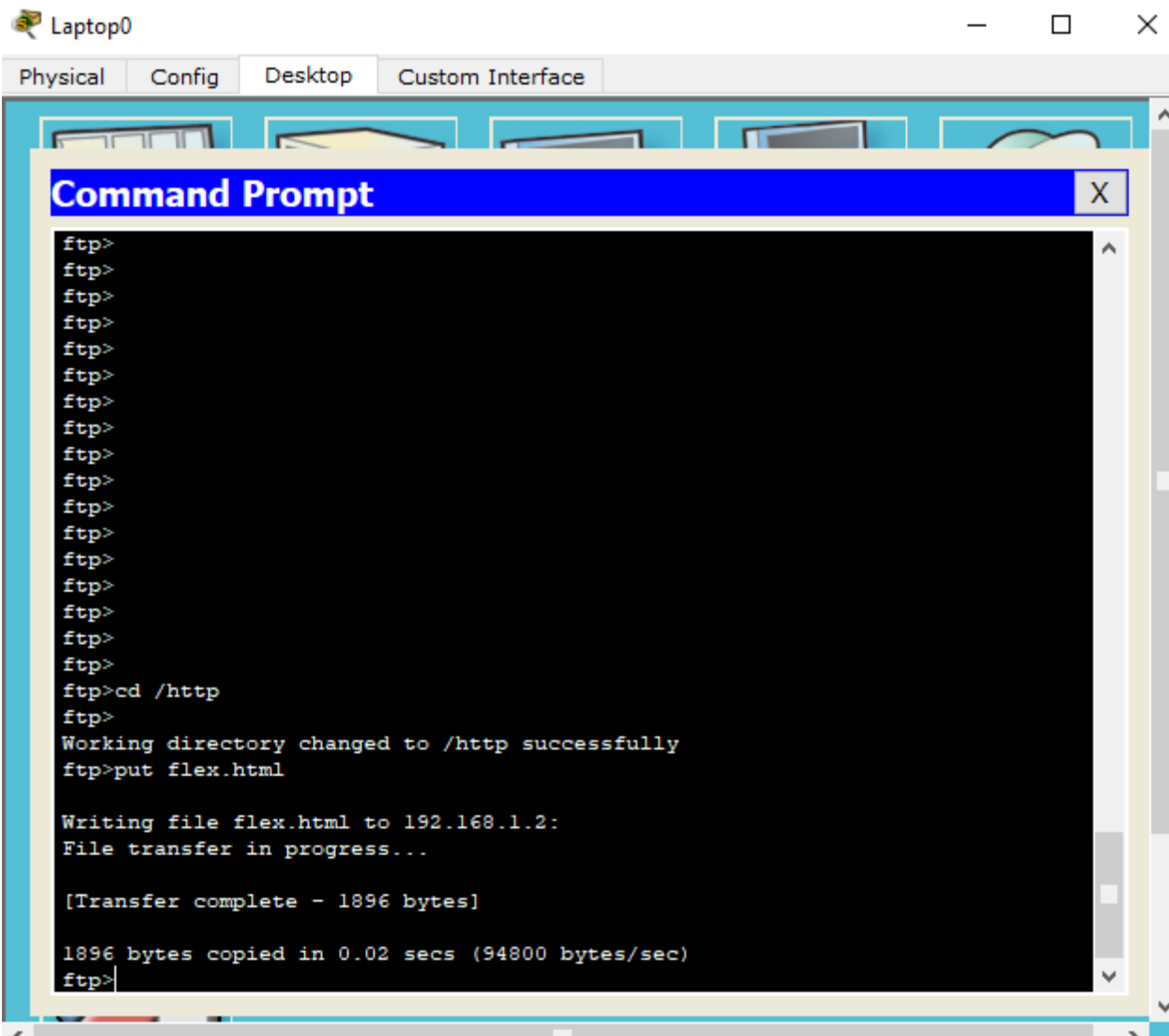
Physical	Config	Desktop	Custom Interface
----------	--------	---------	------------------



Command Prompt

```
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>
ftp>cd /http
ftp>
Working directory changed to /http successfully
ftp>
```





SERVICES

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

File Name: index.html

```
<html>
<center><font size='+2' color='blue'>Cisco Packet
Tracer</font></center>
<hr>Welcome to Cisco Packet Tracer. Opening doors to new
opportunities. Mind Wide Open.
<p>Quick Links:
<br><a href='helloworld.html'>A small page</a>
<br><a href='copyrights.html'>Copyrights</a>
<br><a href='image.html'>Image page</a>
<br><a href='cscoptlogo177x111.jpg'>Image</a>
<br><a href='flex.html'>Flex Login</a>
</html>
```

File Manager

Save

Physical

Config

Services

Desktop

Custom Interface

SERVICES

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

HTTP

HTTP

☒ On☐ Off

HTTPS

☒ On☐ Off

File Manager

	File Name	Edit	Delete
1	copyrights.html	(edit)	(delete)
2	cscoptlogo177x...		(delete)
3	flex.html	(edit)	(delete)
4	helloworld.html	(edit)	(delete)
5	image.html	(edit)	(delete)
6	index.html	(edit)	(delete)

New File

Import

Web Browser XURL

Go

Stop

Cisco Packet Tracer

Welcome to Cisco Packet Tracer. Opening doors to new opportunities. Mind Wide Open.

Quick Links:

[A small page](#)

[Copyrights](#)

[Image page](#)

[Image](#)

[Flex Login](#)

Laptop0



Physical Config Desktop Custom Interface

Web Browser



URL

Go

Stop

Flex Academic Suite



Username

Password

