NAME: MOHAIMENUR RAHMAN
ID: 19-40338-1
SECTION: J

ID: 19-40338-1
ST-UVWXY-Z
S=1
T= 9
U=4
V=0
W=3
X=3
Y=8
Z=1

Table 1: IP requirements

Subnet	IP requirement	IP address is 19-40338-1
P	YX	83
Q	YW	83
VLAN 10	YWV	830
VLAN 15	ZZS	111
Web server(www.rahman.com)	TX	93

The IP block is 183.40.0.0/16.

VLSM

Subnet	No Of IPs Required	How many bits to borrow	Number of allocated IPs	No of hosts bits No of net bits	Subnet mask	Allocated IP range
VLAN 10	830	$2^{10}>830>2^{9}$	1024	x=10 y=32-10=22	255.255.252.0	183.40.0.0 - 183.40.3.255/22
VLAN 15	111	$2^{7}>111>2^{6}$	128	x=7 y=32-7=25	255.255.255.128	183.40.4.0 - 183.40.4.127/25
Web server(www.rahman.com)	93	$2^{7}>111>2^{6}$	128	x=7 y=32-7=25	255.255.255.128	183.40.4.128 - 183.40.4.255/25
P	83	$2^{7}>83>2^{6}$	128	x=7 y=32-7=25	255.255.255.128	183.40.5.0 - 183.40.5.127/25
Q	83	$2^{7}>83>2^{6}$	128	x=7 y=32-7=25	255.255.255.128	183.40.5.128 - 183.40.5.255/25
X	7	$2^{3}>7>2^{2}$	8	x=3 y=32-3=29	255.255.255.248	183.40.6.0 - 183.40.6.6/29
Y	7	$2^{3}>7>2^{2}$	8	x=3 y=32-3=29	255.255.255.248	183.40.6.7 - 183.40.6.14/29

Design

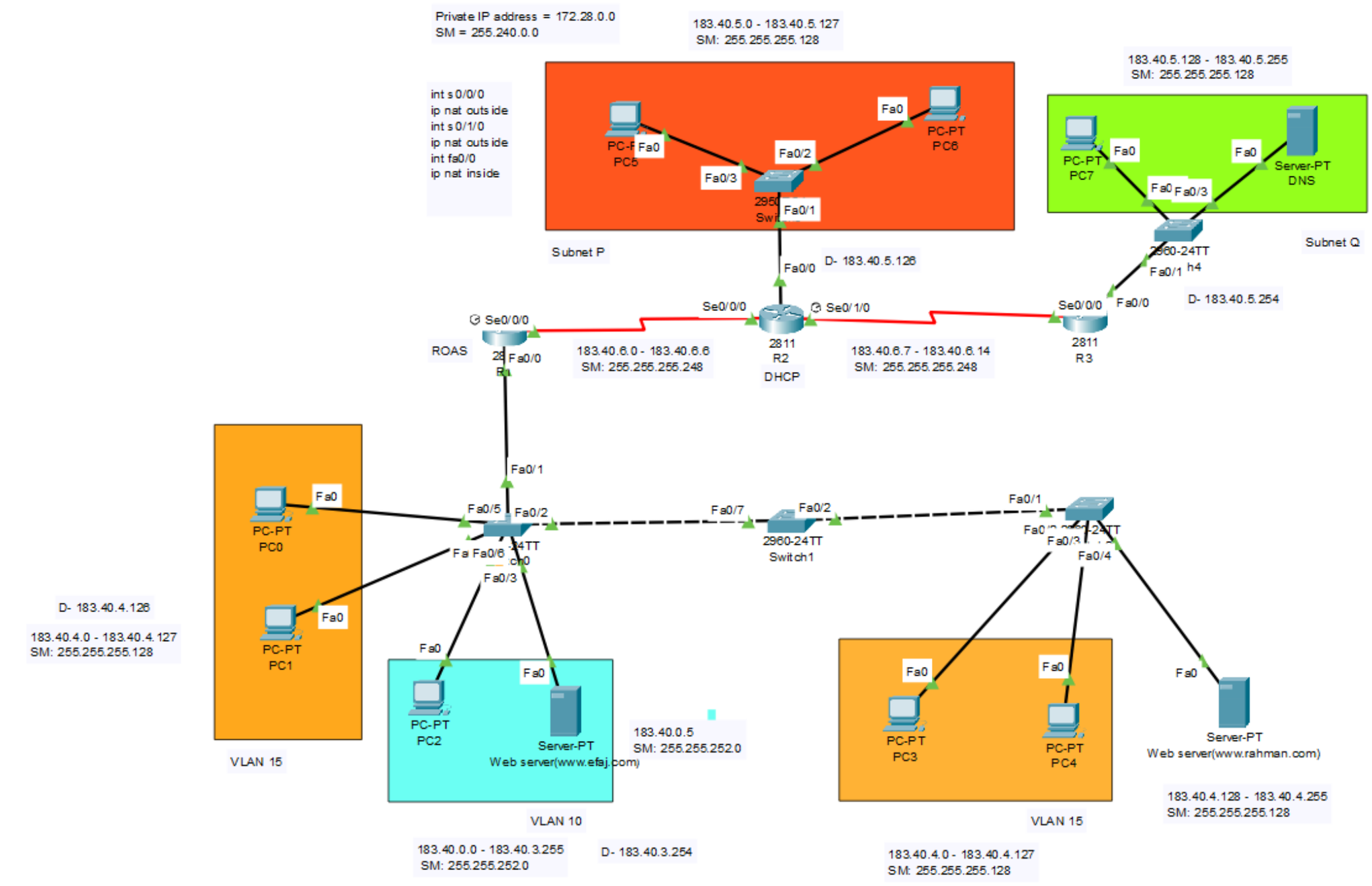

Private IP address = 172.28.0.0
SM = 255.240.0.0
183.40.5.0 - 183.40.5.127
SM: 255.255.255.128
183.40.5.128 - 183.40.5.255
SM: 255.255.255.128
int s 0/0/0
ip nat outside
int s 0/1/0
ip nat outside
int fa0/0
ip nat inside
PC-PT PC5
Fa0
Fa0/3
Fa0/2
Fa0
PC-PT PC6
Fa0/1
Subnet P
Fa0/0
D- 183.40.5.126
PC-PT PC7
Server-PT DNS
2960-24TT
Subnet Q
Se0/0/0
Se0/1/0
ROAS
Fa0/0
183.40.6.0 - 183.40.6.6
SM: 255.255.255.248
2811 R2
DHCP
183.40.6.7 - 183.40.6.14
SM: 255.255.255.248
2811 R3
D- 183.40.5.254
Fa0/1
Fa0/5
Fa0/7
Switch1
PC-PT PC0
PC-PT PC1
D- 183.40.4.126
183.40.4.0 - 183.40.4.127
SM: 255.255.255.128
VLAN 15
PC-PT PC2
Server-PT
Web server(www.efaj.com)
183.40.0.5
SM: 255.255.252.0
VLAN 10
183.40.0.0 - 183.40.3.255
SM: 255.255.252.0
D- 183.40.3.254
PC-PT PC3
PC-PT PC4
Fa0/4
Server-PT
Web server(www.rahman.com)
183.40.4.128 - 183.40.4.255
SM: 255.255.255.128
VLAN 15
183.40.4.0 - 183.40.4.127
SM: 255.255.255.128

Table-2

Router Configuration (R1)

Router(config)#interface s0/0/0 Router(config-if)#ip address 183.40.6.0 255.255.252.248 Router(config-if)#no shutdown	Assign an ip address which is belongs to ip block
Router(config-if)#interface fa0/0 Router(config-if)#ip address 183.40.4.126 255.255.255.128 Router(config-if)#no shutdown	Select interface Activate the command Assign an ip address which is default gateway
Router(config-if)#router rip Router(config-router)#version 2 Router(config-router)#network 183.40.6.0 Router(config-router)#network 183.40.4.0 Router(config-router)#auto-summary	Routing…..

Table-3

Router Configuration (R2)

Router(config)#interface s0/1/0 Router(config-if)#ip address 183.40.6.9 255.255.252.248 Clock rate 64000 Router(config-if)#no shutdown	Assign an ip address which is belongs to ip block
Router(config)#interface s0/0/0 Router(config-if)#ip address 183.40.6.2 255.255.252.248 Router(config-if)#no shutdown	Assign an ip address which is belongs to ip block
Router(config-if)#interface fa0/0 Router(config-if)#ip address 183.40.5.7	Select interface Activate the command

255.255.255.128 Router(config-if)#no shutdown	Assign an ip address which is default gateway
Router(config-if)#router rip Router(config-router)#version 2 Router(config-router)#network 183.40.6.0 Router(config-router)#network 183.40.6.7 Router(config-router)#network 183.40.5.0 Router(config-router)#auto-summary	Routing…..

Table-4

Router Configuration (R3)

Router(config)#interface s0/0/0 Router(config-if)#ip address 183.40.6.8 255.255.252.248 Router(config-if)#no shutdown	Assign an ip address which is belongs to ip block
Router(config-if)#interface fa0/0 Router(config-if)#ip address 183.40.5.254 255.255.255.128 Router(config-if)#no shutdown	Select interface Activate the command Assign an ip address which is default gateway
Router(config-if)#router rip Router(config-router)#version 2 Router(config-router)#network 183.40.6.8 Router(config-router)#network 183.40.5.128 Router(config-router)#auto-summary	Routing…..

Table-5

Switch Configuration (Switch1)

Switch(config)#hostname switch1 switch1(config)#vlan 15 switch1(config-vlan)#interface range fa0/5-6 switch1(config-if-range)#switchport mode access switch1(config-if-range)#switchport access vlan 15 switch1(config-if-range)#exit	Assign hostname switch1 Create VLAN 15 Select a range of interfaces (fa0/5 and fa0/6) Make both interfaces access link Include them to the VLAN 15
switch1(config)#vlan 10 switch1(config-vlan)#interface range fa0/3-4 switch1(config-if-range)#switchport mode access switch1(config-if-range)#switchport access vlan 10 switch1(config-if-range)#exit	Create VLAN 10 Select a range of interfaces (fa0/3 and fa0/4) Make both interfaces access link Include them to the VLAN 10
switch1(config)#interface fa0/2 switch1(config-if)#switchport mode trunk	Select the interface fa0/2 Make it a trunk port

Table-6

Switch Configuration (Switch2)

Switch(config)#hostname switch2 switch1(config)#interface fa0/1 switch1(config-if)#switchport mode trunk switch1(config-if-range)#exit switch1(config)#interface fa0/2 switch1(config-if)#switchport mode trunk	Assign hostname switch2 Select the interface fa0/1 Make it a trunk port Select the interface fa0/2 Make it a trunk port

Table-7

Switch Configuration (Switch3)

Switch(config)#hostname switch3 switch1(config)#vlan 15 switch1(config-vlan)#interface range fa0/2-3 switch1(config-if-range)#switchport mode access switch1(config-if-range)#switchport access vlan 15 switch1(config-if-range)#exit	Assign hostname switch1 Create VLAN 15 Select a range of interfaces (fa0/5 and fa0/6) Make both interfaces access link Include them to the VLAN 15
switch1(config)#interface fa0/1 switch1(config-if)#switchport mode trunk	Select the interface fa0/1 Make it a trunk port

ROAS

Table-8

Router 1 Configuration

Router(config)#int fa0/0 Router(config-if)#no shut	Select interface Activate the command
Router(config-if)#int fa0/0.10 Router(config-subif)#encapsulation dot1q 10 Router(config-subif)#ip add 183.40.3.254 255.255.252.0	Create a sub-interface for VLAN 10 Specify the tagging protocol (IEEE 802.1Q) Assign an IP address. This IP address must belong to the IP block used in VLAN 10. This IP will be the default gateway of all the computers used in VLAN 10.
Router(config-subif)#int fa0/0.15 Router(config-subif)#encapsulation dot1q 15 Router(config-subif)#ip add 183.40.4.126 255.255.255.128	Create a sub-interface for VLAN 15 Specify the tagging protocol (IEEE 802.1Q) Assign an IP address. This IP address must belong to the IP block used in VLAN 15. This IP will be the default gateway of all the computers used in VLAN 15.
Router(config-if)#int S0/0/0 Router(config-subif)#ip address 183.40.6.1 255.255.255.248	Create a sub-interface Specify the tagging protocol (IEEE 802.1Q) Assign an IP address. This IP address must belong to the IP block This IP will be the default gateway
Router eigrp 20 Network 183.40.6.0 255.255.255.248 Network 183.40.4.0 255.255.255.128 Network 183.40.0.0 255.255.252.0 No auto-summary	Eigrp 20 All connected networks valid ip and sm
Interface fa0/0.10 Ip helper 183.40.6.6 exit	After dhcp interface fa 0/0.10 Ip helper 183.40.6.6 For automatic ip assign

Table-9

Router 2 Configuration

Router(config-if)#int S0/0/0 Router(config-subif)#ip address 183.40.6.6 255.255.255.248	Create a sub-interface Specify the tagging protocol (IEEE 802.1Q) Assign an IP address. This IP address must belong to the IP block This IP will be the default gateway
Router(config-if)#int S0/1/0 Router(config-subif)#ip address 183.40.6.14 255.255.255.248	Create a sub-interface Specify the tagging protocol (IEEE 802.1Q) Assign an IP address. This IP address must belong to the IP block This IP will be the default gateway
Router(config-subif)#int fa0/0 Router(config-subif)#ip add 183.40.5.126 255.255.255.128	Create a sub-interface Specify the tagging protocol (IEEE 802.1Q) Assign an IP address. This IP address must belong to the IP block This IP will be the default gateway
Router eigrp 20 Network 183.40.6.0 255.255.255.248 Network 183.40.6.7 255.255.255.248 Network 183.40.5.0 255.255.255.128 No auto-summary	Eigrp 20 All connected networks valid ip and sm

Table-10

Router 3 Configuration

Router(config-if)#int S0/0/0 Router(config-subif)#ip address 183.40.6.13 255.255.255.248	Create a sub-interface Specify the tagging protocol (IEEE 802.1Q) Assign an IP address. This IP address must belong to the IP block This IP will be the default gateway
Router(config-subif)#int fa0/0 Router(config-subif)#ip add 183.40.5.254 255.255.255.128	Create a sub-interface Specify the tagging protocol (IEEE 802.1Q) Assign an IP address. This IP address must belong to the IP block This IP will be the default gateway
Router eigrp 20 Network 183.40.6.0 255.255.255.248 Network 183.40.6.7 255.255.255.248 Network 183.40.5.0 255.255.255.128 No auto-summary	Eigrp 20 All connected networks valid ip and sm

DHCP

Table-11

Router 2 Configuration

R2(config)#ip dhcp pool vlan10 R2(dhcp-config)#network 183.40.0.0 255.255.252.0 R2(dhcp-config)#default-router 183.40.3.254 R2(dhcp-config)#dns-server 8.8.8.8 R2(dhcp-config)#exit	ip dhcp pool vlan10 network 183.40.0.0 default-router 183.40.3.254

VTP

Table-12

Switch 1

Switch(config)#vtp mode server Switch(config)#vtp domain mohaimenur Switch(config)#vtp password 123	switch server domain name ‘mohaimenur’. password 123.

Table-13

Switch 2

Switch(config)#vtp mode client Switch(config)#vtp domain mohaimenur Switch(config)#vtp password 123	switch client domain name ‘mohaimenur’. All switch needs to have the same domain name password 123. All switch needs to have the same pasword

Table-14

Switch 3

Switch(config)#vtp mode client Switch(config)#vtp domain mohaimenur Switch(config)#vtp password 123	switch client domain name ‘mohaimenur’. All switch needs to have the same domain name password 123. All switch needs to have the same pasword

ROAS(R1)-Telnet

Table-15

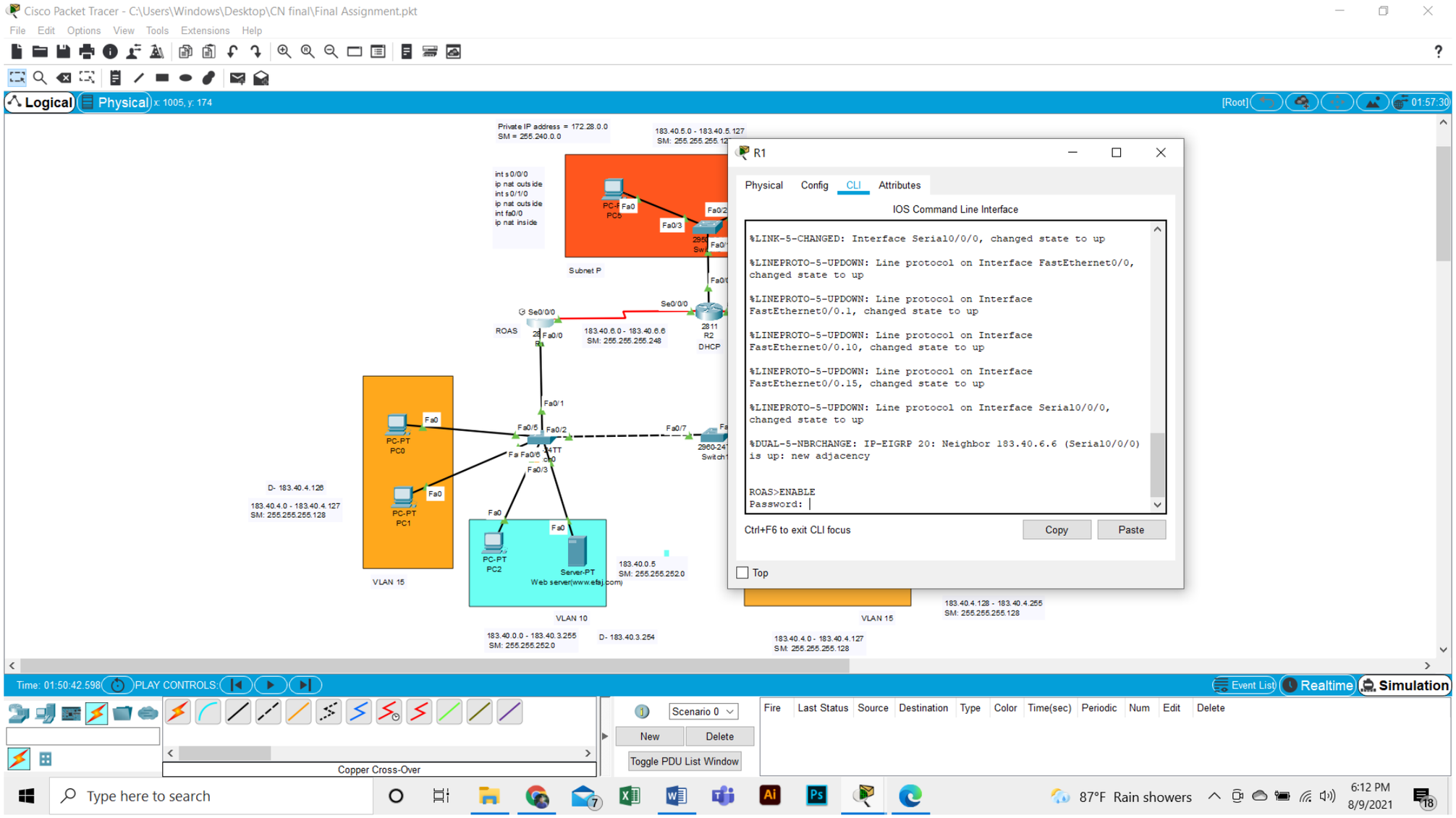
ROAS#enable secret 123 ROAS#exit ROAS#line vty 0 ROAS#password 789 ROAS#login ROAS#exit	Set secret password 123 Line vty0 password 789 login

NAT

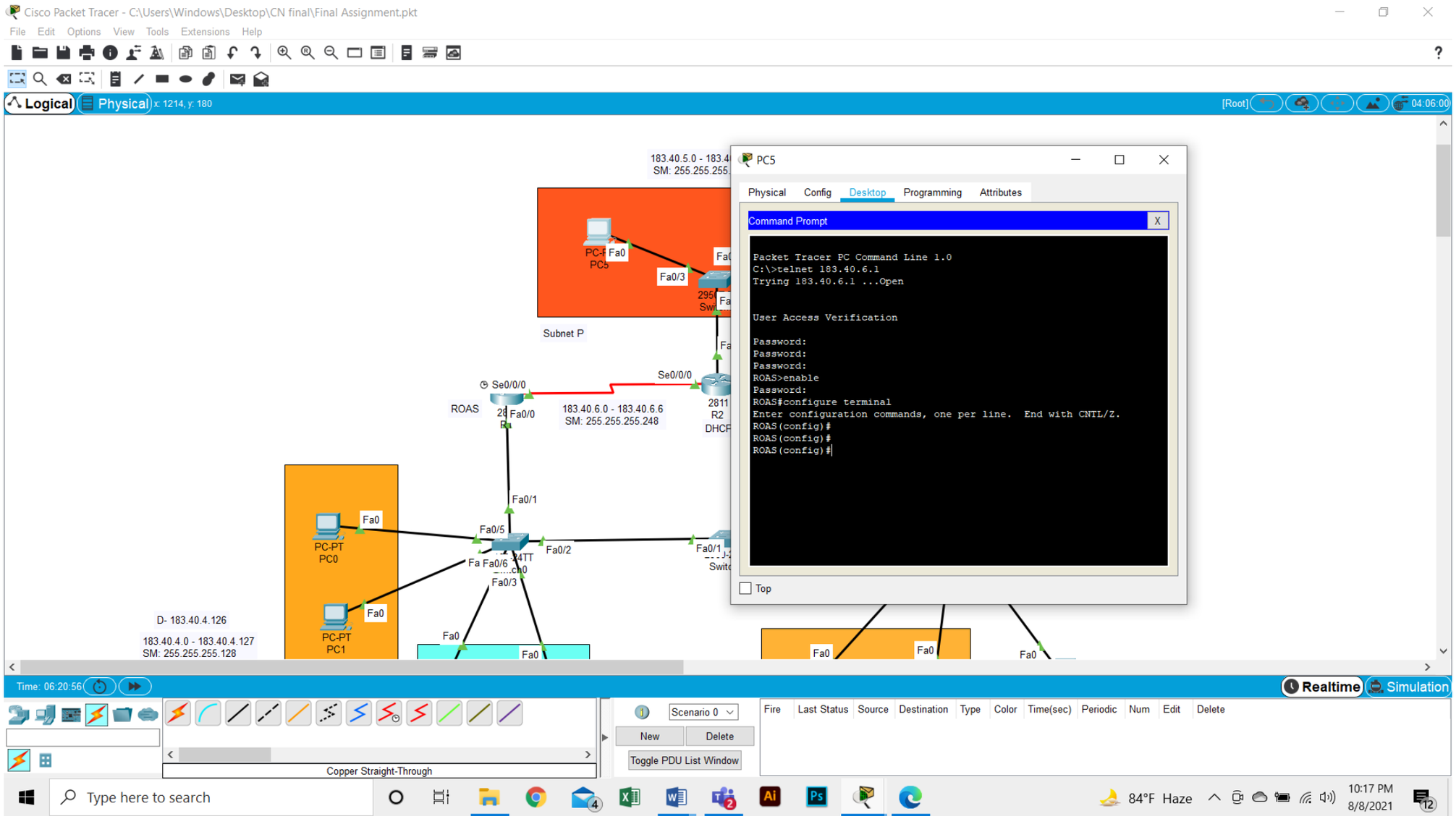
Private IP address: IP block 172.2Y.0.0/12 = 172.28.0.0/12
SM = 255.240.0.0
Table-16

R2(config)#interface fa0/0 R2(config-if)#ip nat inside R2(config-if)#interface s0/0/0 R2(config-if)#ip nat outside R2(config-if)#interface s0/1/0 R2(config-if)#ip nat outside R2(config)#ip nat inside source list 2 pool CN R2(config)#ip nat pool CN 183.40.6.2 183.40.6.5 netmask 255.255.255.248 R2(config)#access-list 2 permit 172.28.0.0 0.0.255.255 R2(config)#ip nat inside source list 2 pool CN	interface fa0/0 - inside interface s0/0/0 - outside interface s0/1/0 - outside ip nat pool CN 183.40.6.2 183.40.6.5 netmask 255.255.255.248 access-list 2 permit 172.28.0.0 WM: 0.0.255.255

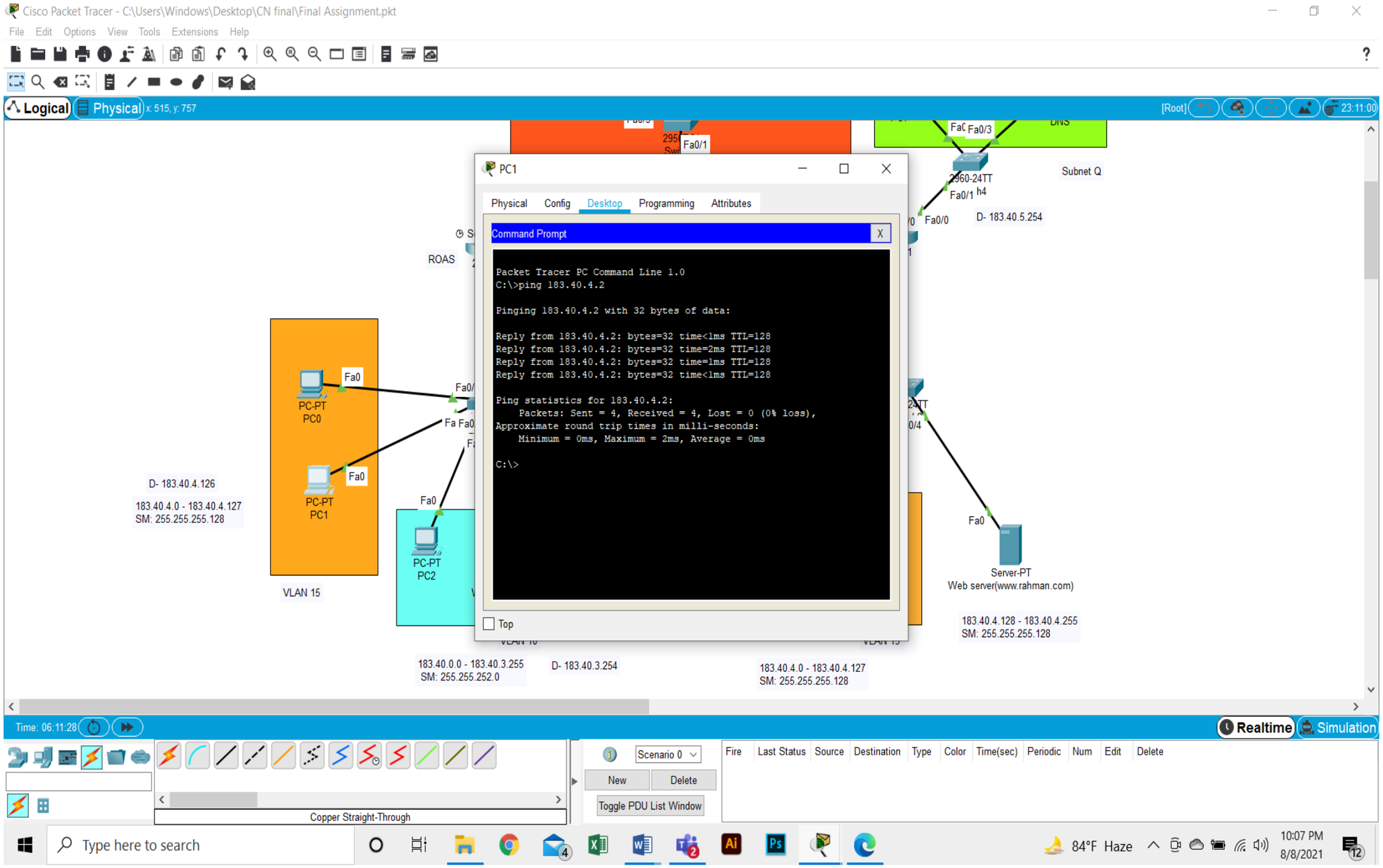
ROAS


Cisco Packet Tracer - C:\Users\Windows\Desktop\CN final\Final Assignment.pkt
File Edit Options View Tools Extensions Help
Logical Physical x: 1005, y: 174
[Root] 01:57:30
Private IP address = 172.28.0.0
SM = 255.240.0.0
183.40.5.0 - 183.40.5.127
int s 0/0/0
ip nat outside
int s 0/1/0
ip nat outside
int fa0/0
ip nat inside
PC-PT PC5
Fa0
Fa0/3
Subnet P
Se0/0/0
Se0/0/0
ROAS
Fa0/0
183.40.6.0 - 183.40.6.6
SM: 255.255.255.248
2811
R2
DHCP
Fa0/1
Fa0/5
Fa0/2
Fa0/7
PC-PT PC0
Fa0/6
Fa0/3
D- 183.40.4.126
183.40.4.0 - 183.40.4.127
SM: 255.255.255.128
PC-PT PC1
PC-PT PC2
Server-PT
Web server(www.efaj.com)
183.40.0.5
SM: 255.255.252.0
VLAN 15
VLAN 10
183.40.0.0 - 183.40.3.255
SM: 255.255.252.0
D- 183.40.3.254
183.40.4.128 - 183.40.4.255
SM: 255.255.255.128
183.40.4.0 - 183.40.4.127
SM: 255.255.255.128
R1
Physical Config CLI Attributes
IOS Command Line Interface
%LINK-5-CHANGED: Interface Serial0/0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0.1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0.10, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0.15, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0/0, changed state to up
%DUAL-5-NBRCHANGE: IP-EIGRP 20: Neighbor 183.40.6.6 (Serial0/0/0) is up: new adjacency
ROAS>ENABLE
Password:
Ctrl+F6 to exit CLI focus
Copy
Paste
Top
Time: 01:50:42.598
PLAY CONTROLS:
Event List
Realtime
Simulation
Copper Cross-Over
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Type here to search
87°F Rain showers
6:12 PM
8/9/2021

Telnet


Cisco Packet Tracer - C:\Users\Windows\Desktop\CN final\Final Assignment.pkt
File Edit Options View Tools Extensions Help
Logical Physical x: 1214, y: 180
[Root] 04:06:00
PC5
Physical Config Desktop Programming Attributes
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>telnet 183.40.6.1
Trying 183.40.6.1 ...Open
User Access Verification
Password:
Password:
Password:
ROAS>enable
Password:
ROAS#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
ROAS(config)#
ROAS(config)#
ROAS(config)#
Top
183.40.5.0 - 183.4
SM: 255.255.255.
Subnet P
PC-PT PC5
Fa0
Fa0/3
Se0/0/0
ROAS
Fa0/0
183.40.6.0 - 183.40.6.6
SM: 255.255.255.248
2811 R2 DHCP
Fa0/1
Fa0/5
Fa0/2
Fa0/6
PC-PT PC0
PC-PT PC1
D- 183.40.4.126
183.40.4.0 - 183.40.4.127
SM: 255.255.255.128
Time: 06:20:56
Realtime Simulation
Copper Straight-Through
Scenario 0
New Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Type here to search
84°F Haze
10:17 PM
8/8/2021

Ping Test


Cisco Packet Tracer - C:\Users\Windows\Desktop\CN final\Final Assignment.pkt
File Edit Options View Tools Extensions Help
Logical Physical x: 515, y: 757
[Root] 23:11:00
PC1
Physical Config Desktop Programming Attributes
Command Prompt
Packet Tracer PC Command Line 1.0
C:\>ping 183.40.4.2
Pinging 183.40.4.2 with 32 bytes of data:
Reply from 183.40.4.2: bytes=32 time<1ms TTL=128
Reply from 183.40.4.2: bytes=32 time=2ms TTL=128
Reply from 183.40.4.2: bytes=32 time=1ms TTL=128
Reply from 183.40.4.2: bytes=32 time<1ms TTL=128
Ping statistics for 183.40.4.2:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 2ms, Average = 0ms
C:\>
Top
Fa0/3
Fa0/1
2960-24TT
Fa0/1
h4
Fa0/0
D- 183.40.5.254
Subnet Q
ROAS
Fa0
PC-PT PC0
PC-PT PC1
PC-PT PC2
D- 183.40.4.126
183.40.4.0 - 183.40.4.127
SM: 255.255.255.128
VLAN 15
183.40.0.0 - 183.40.3.255
SM: 255.255.252.0
D- 183.40.3.254
183.40.4.0 - 183.40.4.127
SM: 255.255.255.128
Server-PT
Web server(www.rahman.com)
183.40.4.128 - 183.40.4.255
SM: 255.255.255.128
Time: 06:11:28
Realtime Simulation
Copper Straight-Through
Scenario 0
New Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Type here to search
84°F Haze
10:07 PM
8/8/2021

Cisco Packet Tracer - C:\Users\Windows\Desktop\CN final\Final Assignment.pkt

File Edit Options View Tools Extensions Help

Logical Physical x: 765, y: 431

[Root] 23:37:00

Web server(www.efaj.com)

Physical Config Services Desktop Programming Attributes

Command Prompt X

```
Packet Tracer SERVER Command Line 1.0
C:\>ping 183.40.0.5

Pinging 183.40.0.5 with 32 bytes of data:

Reply from 183.40.0.5: bytes=32 time=2ms TTL=128
Reply from 183.40.0.5: bytes=32 time=13ms TTL=128
Reply from 183.40.0.5: bytes=32 time<1ms TTL=128
Reply from 183.40.0.5: bytes=32 time<1ms TTL=128

Ping statistics for 183.40.0.5:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 13ms, Average = 3ms

C:\>
```

Top

Fa0/1 Fa0/0 D- 183.40.5.126

Subnet P

Subnet Q

2960-24TT Fa0/1 h4 Fa0/3

Se0/0/0 Se0/1/0 Se0/0/0 Fa0/0 D- 183.40.5.254

2811 R2 DHCP

2811 R3

183.40.6.0 - 183.40.6.6
SM: 255.255.255.248

183.40.6.7 - 183.40.6.14
SM: 255.255.255.248

Fa0/2 Fa0/1 Fa0/2 Fa0/4

Switch1

Fa0 Fa0 Fa0

PC-PT PC3

PC-PT PC4

Server-PT
Web server(www.rahman.com)

183.40.0.5
SM: 255.255.252.0

183.40.4.128 - 183.40.4.255
SM: 255.255.255.128

VLAN 15

183.40.0.0 - 183.40.3.255
SM: 255.255.252.0

D- 183.40.3.254

183.40.4.0 - 183.40.4.127
SM: 255.255.255.128

Time: 06:12:17

Realtime Simulation

Copper Straight-Through

Scenario 0 New Delete Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete

Type here to search

84°F Haze

10:08 PM
8/8/2021

Cisco Packet Tracer - C:\Users\Windows\Desktop\CN final\Final Assignment.pkt

File Edit Options View Tools Extensions Help

Logical Physical x: 1326, y: 489

[Root] 00:42:30

Se0/0/0 Se0/0/0 Se0/1/0 Se0/0/0 Fa0/0

ROAS 2811 Fa0/0 183.40.6.0 - 183.40.6.6 2811 R2 183.40.6.7 - 183.40.6.14 SM: 255.255.255.248 2811 R3

D- 183.40.5.254

PC4

Physical Config Desktop Programming Attributes

Command Prompt X

```
Packet Tracer PC Command Line 1.0
C:\>ping 183.40.4.3

Pinging 183.40.4.3 with 32 bytes of data:

Reply from 183.40.4.3: bytes=32 time=1ms TTL=128
Reply from 183.40.4.3: bytes=32 time<1ms TTL=128
Reply from 183.40.4.3: bytes=32 time<1ms TTL=128
Reply from 183.40.4.3: bytes=32 time<1ms TTL=128

Ping statistics for 183.40.4.3:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

Top

D- 183.40.4.126

183.40.4.0 - 183.40.4.127
SM: 255.255.255.128

VLAN

Fa0/1 Fa0/4

Fa0 Fa0 Fa0

PC-PT PC3 PC-PT PC4 Server-PT Web server(www.rahman.com)

VLAN 15

183.40.4.128 - 183.40.4.255
SM: 255.255.255.128

183.40.4.0 - 183.40.4.127
SM: 255.255.255.128

Time: 06:14:23 Realtime Simulation

Copper Straight-Through

Scenario 0 New Delete Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete

Type here to search

84°F Haze 10:10 PM 8/8/2021

Cisco Packet Tracer - C:\Users\Windows\Desktop\CN final\Final Assignment.pkt

File Edit Options View Tools Extensions Help

Logical Physical x: 1107, y: 260 [Root] 01:04:00

PC6

Physical Config Desktop Programming Attributes

Command Prompt X

```
Packet Tracer PC Command Line 1.0
C:\>telnet 183.40.6.1
Trying 183.40.6.1 ...
% Connection timed out; remote host not responding
C:\>telnet 183.40.6.2
Trying 183.40.6.2 ...
% Connection timed out; remote host not responding
C:\>ping 183.40.5.1

Pinging 183.40.5.1 with 32 bytes of data:

Reply from 183.40.5.1: bytes=32 time=1ms TTL=128
Reply from 183.40.5.1: bytes=32 time<1ms TTL=128
Reply from 183.40.5.1: bytes=32 time<1ms TTL=128
Reply from 183.40.5.1: bytes=32 time<1ms TTL=128

Ping statistics for 183.40.5.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

Top

183.40.5.128 - 183.40.5.255
SM: 255.255.255.128

Fa0 Fa0 Server-PT DNS

Fa0/3 2960-24TT Fa0/1 h4

Subnet Q

Fa0/0 D- 183.40.5.254

ROAS

PC-PT PC0 Fa0

Fa0/5 Fa0/2 Fa0/1 Switch1 Fa0/2 Fa0/4

Time: 06:15:04 Realtime Simulation

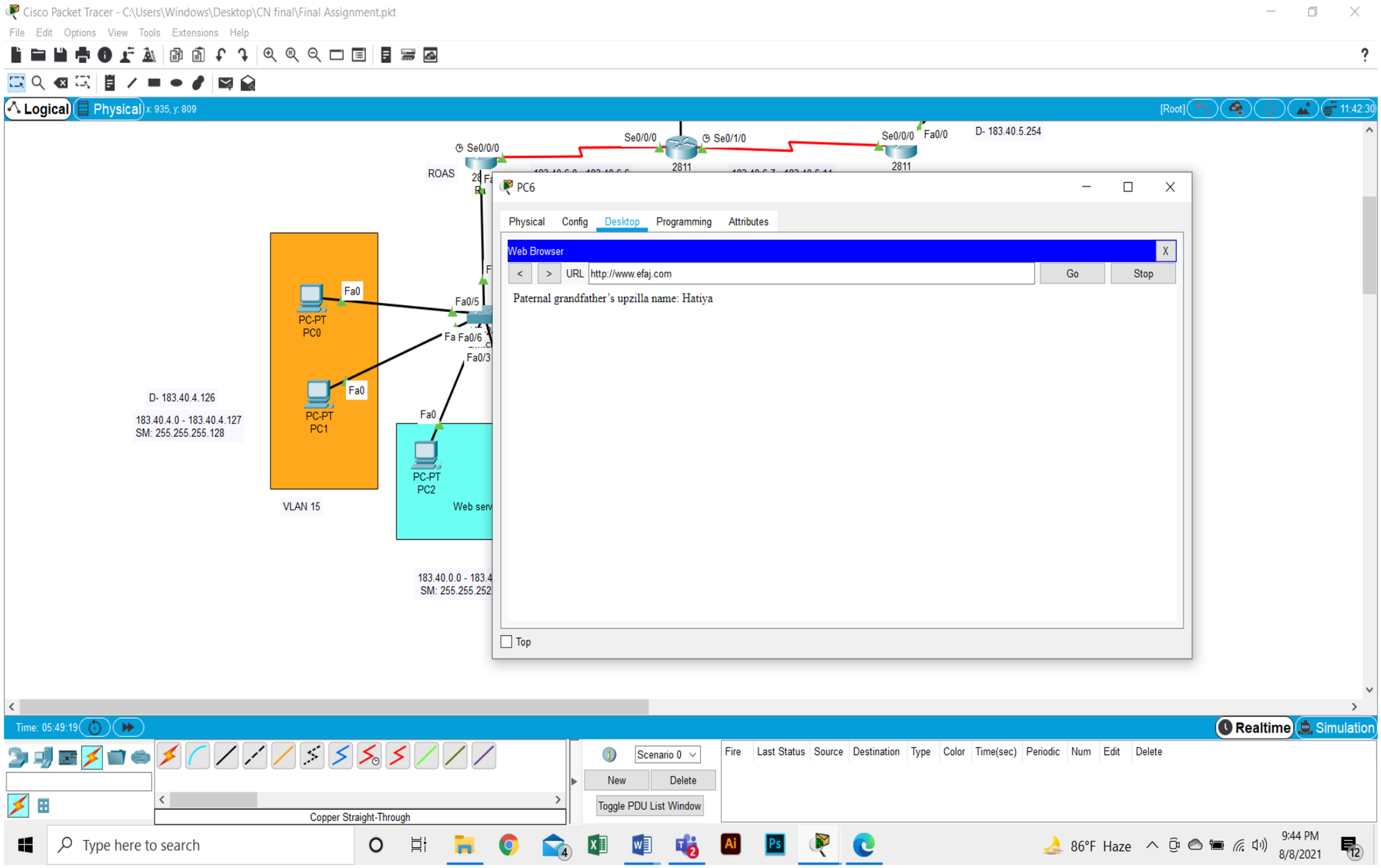
Copper Straight-Through

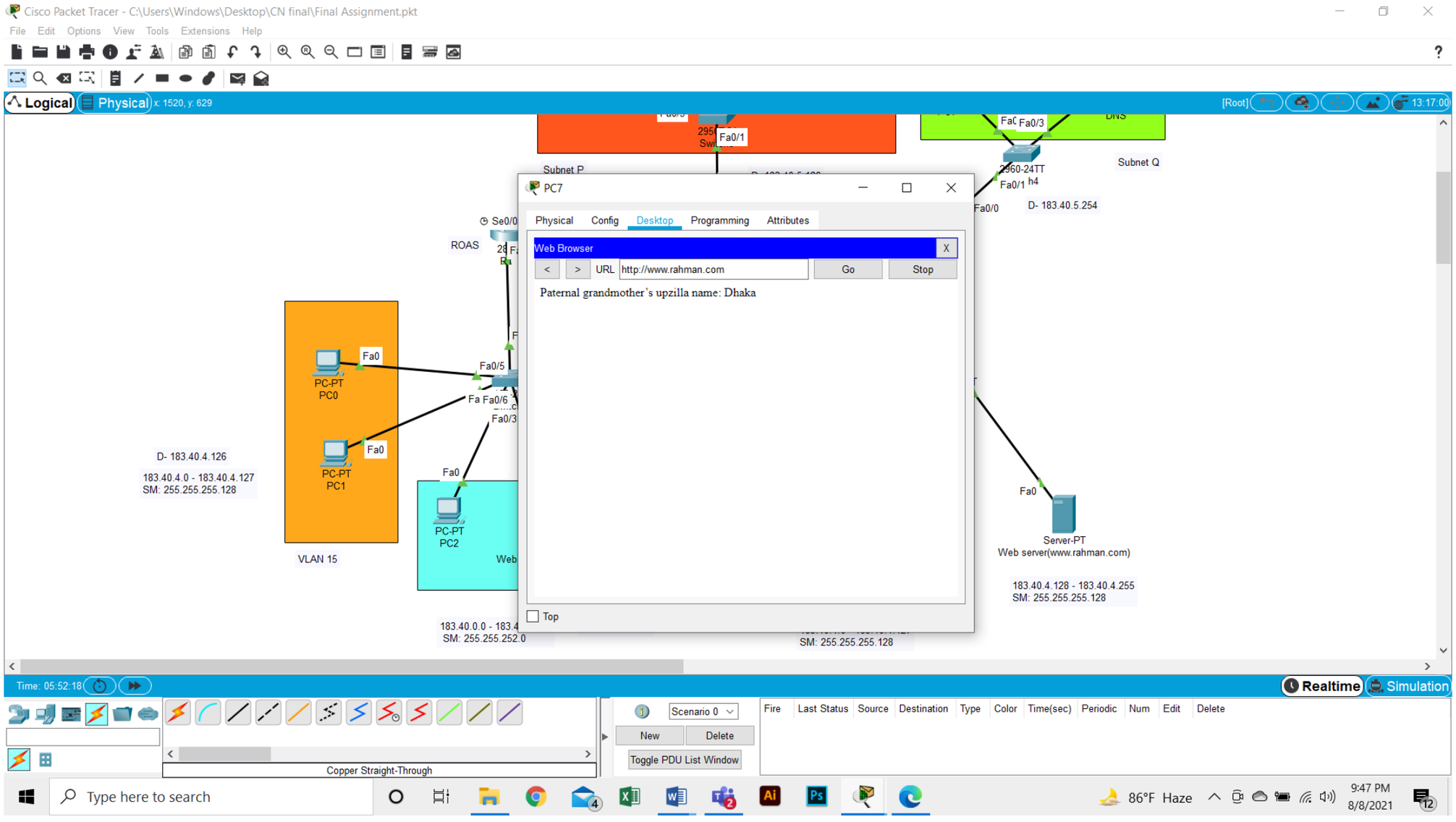
Scenario 0 New Delete Toggle PDU List Window

Fire | Last Status | Source | Destination | Type | Color | Time(sec) | Periodic | Num | Edit | Delete

Type here to search 84°F Haze 10:11 PM 8/8/2021

DNS server & Web server




Cisco Packet Tracer - C:\Users\Windows\Desktop\CN final\Final Assignment.pkt
File Edit Options View Tools Extensions Help
Logical
Physical
x: 1520, y: 629
[Root]
13:17:00
Subnet P
Subnet Q
Fa0/1
Fa0/3
2960-24TT
Fa0/1
h4
Fa0/0
D- 183.40.5.254
Se0/0
ROAS
Fa0/5
Fa0/6
Fa0/3
Fa0
PC-PT PC0
PC-PT PC1
PC-PT PC2
D- 183.40.4.126
183.40.4.0 - 183.40.4.127
SM: 255.255.255.128
VLAN 15
183.40.0.0 - 183.4
SM: 255.255.252.0
Server-PT
Web server(www.rahman.com)
183.40.4.128 - 183.40.4.255
SM: 255.255.255.128
SM: 255.255.255.128
PC7
Physical
Config
Desktop
Programming
Attributes
Web Browser
X
<
>
URL
http://www.rahman.com
Go
Stop
Paternal grandmother's upzilla name: Dhaka
Top
Time: 05:52:18
Realtime
Simulation
Copper Straight-Through
Scenario 0
New
Delete
Toggle PDU List Window
Fire
Last Status
Source
Destination
Type
Color
Time(sec)
Periodic
Num
Edit
Delete
Type here to search
86°F Haze
9:47 PM
8/8/2021