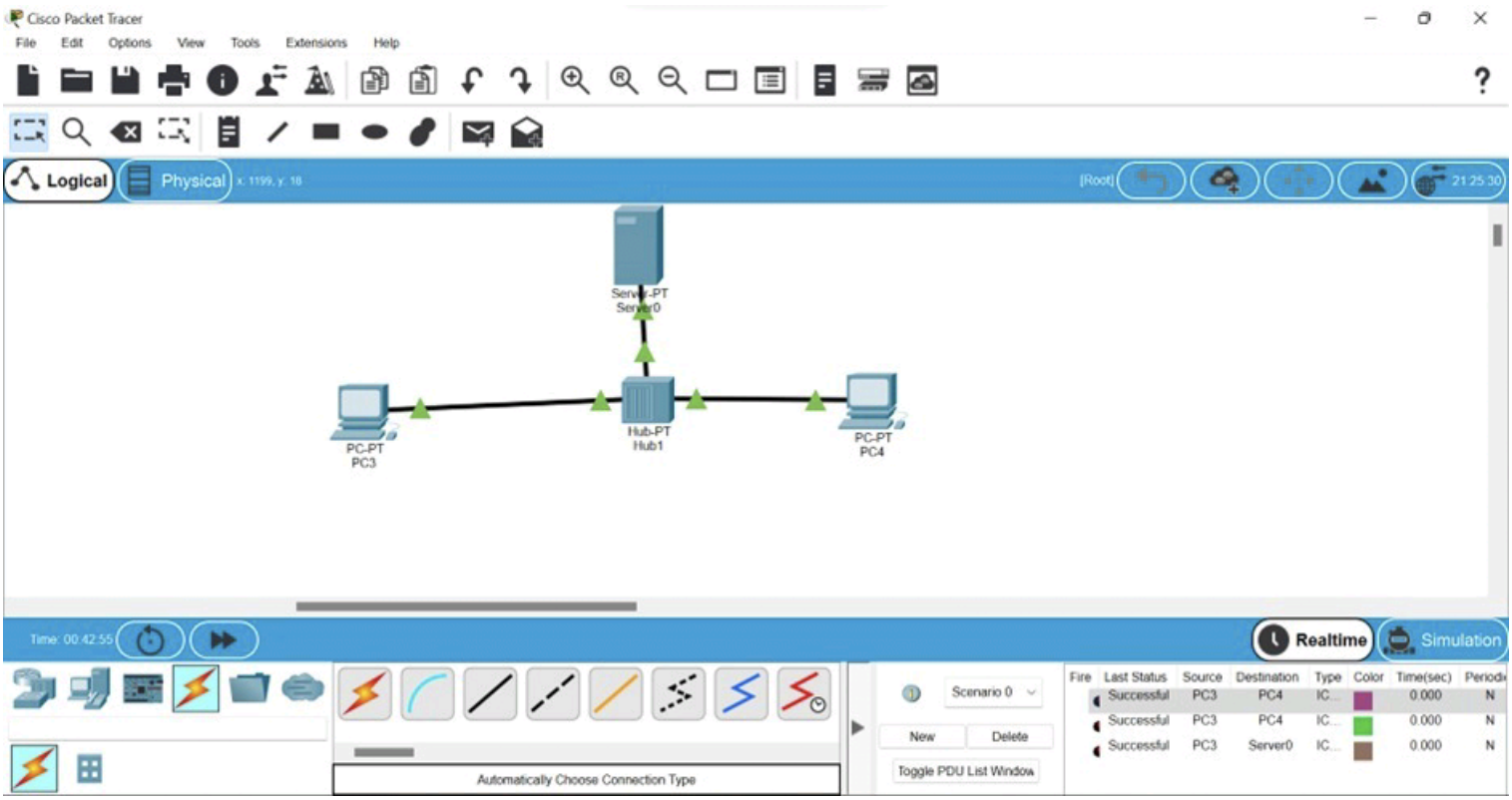
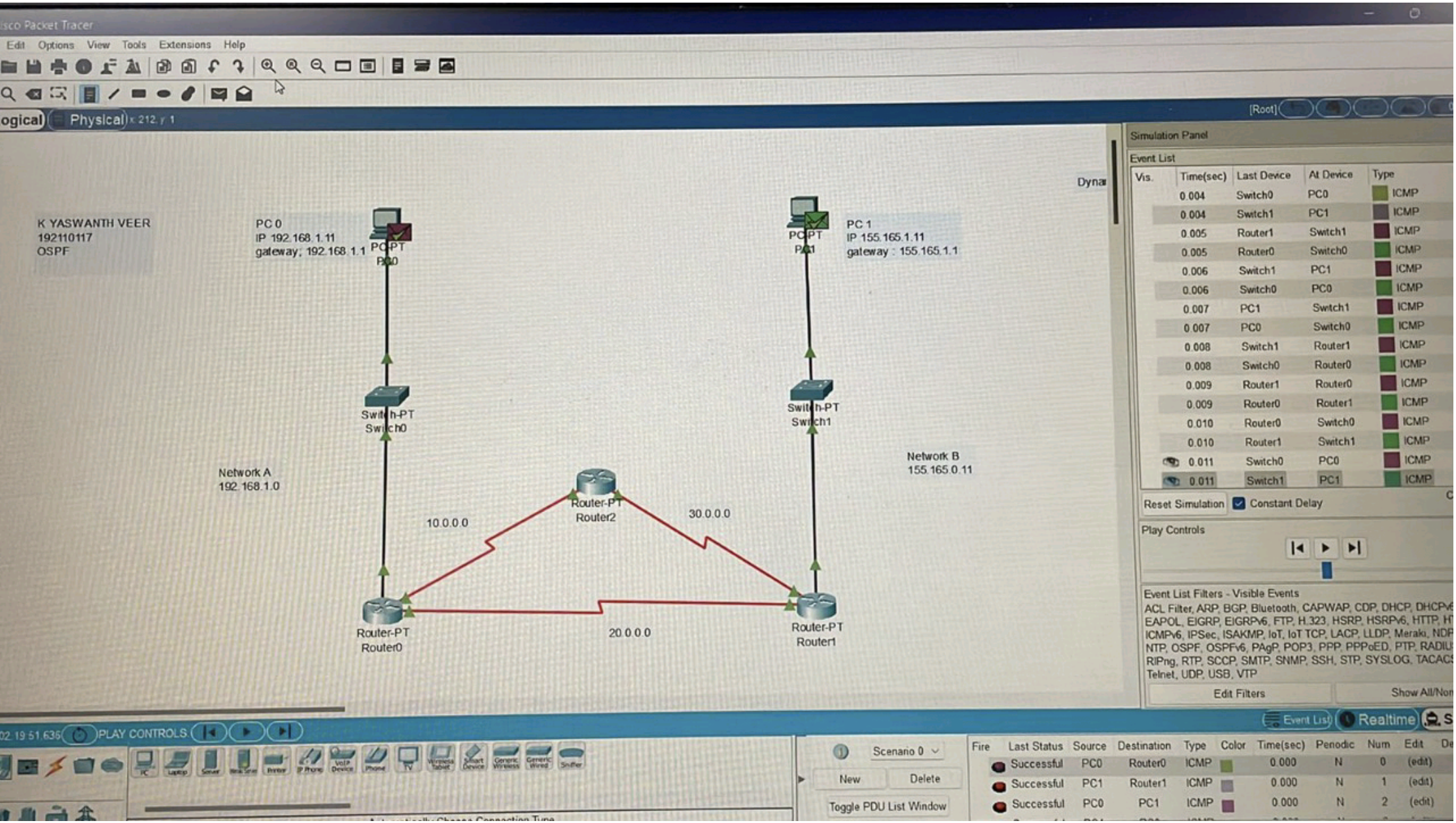
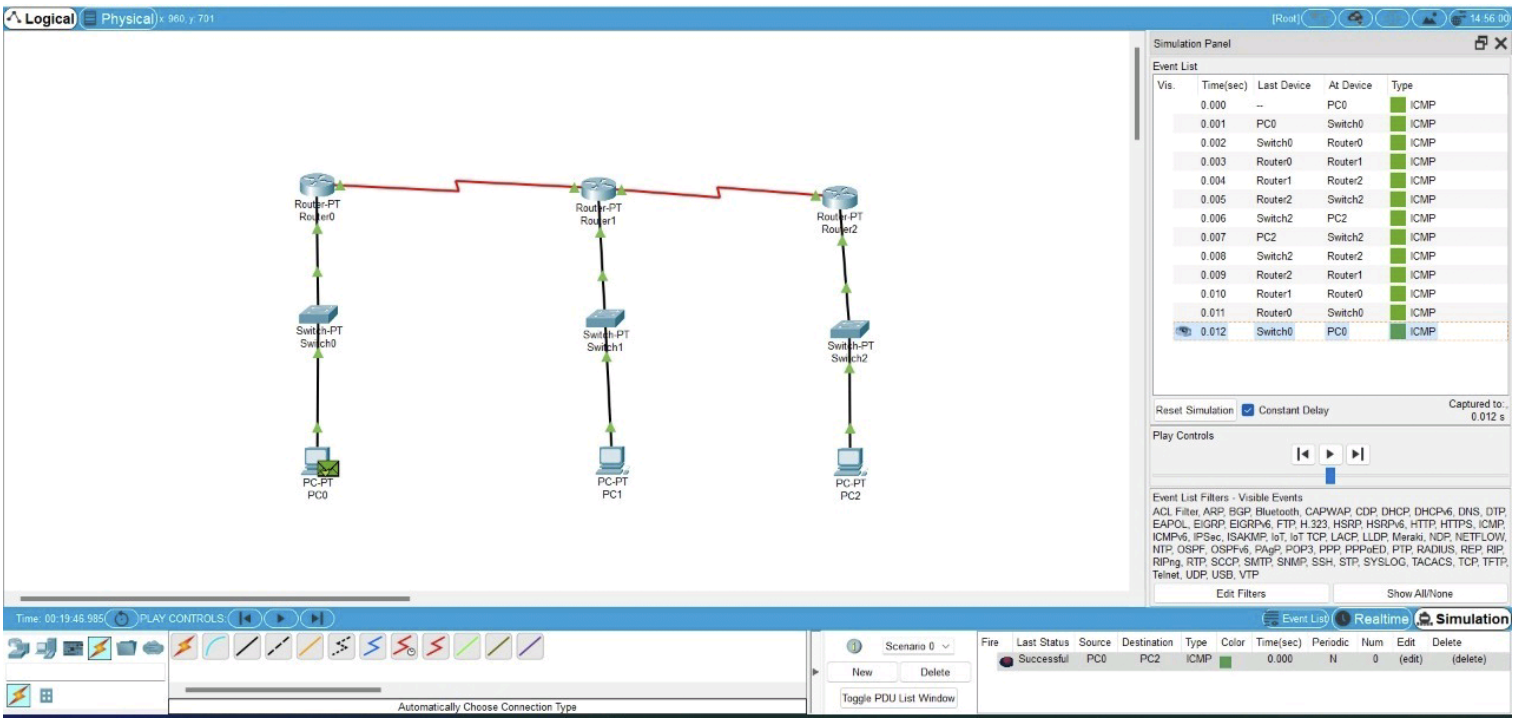
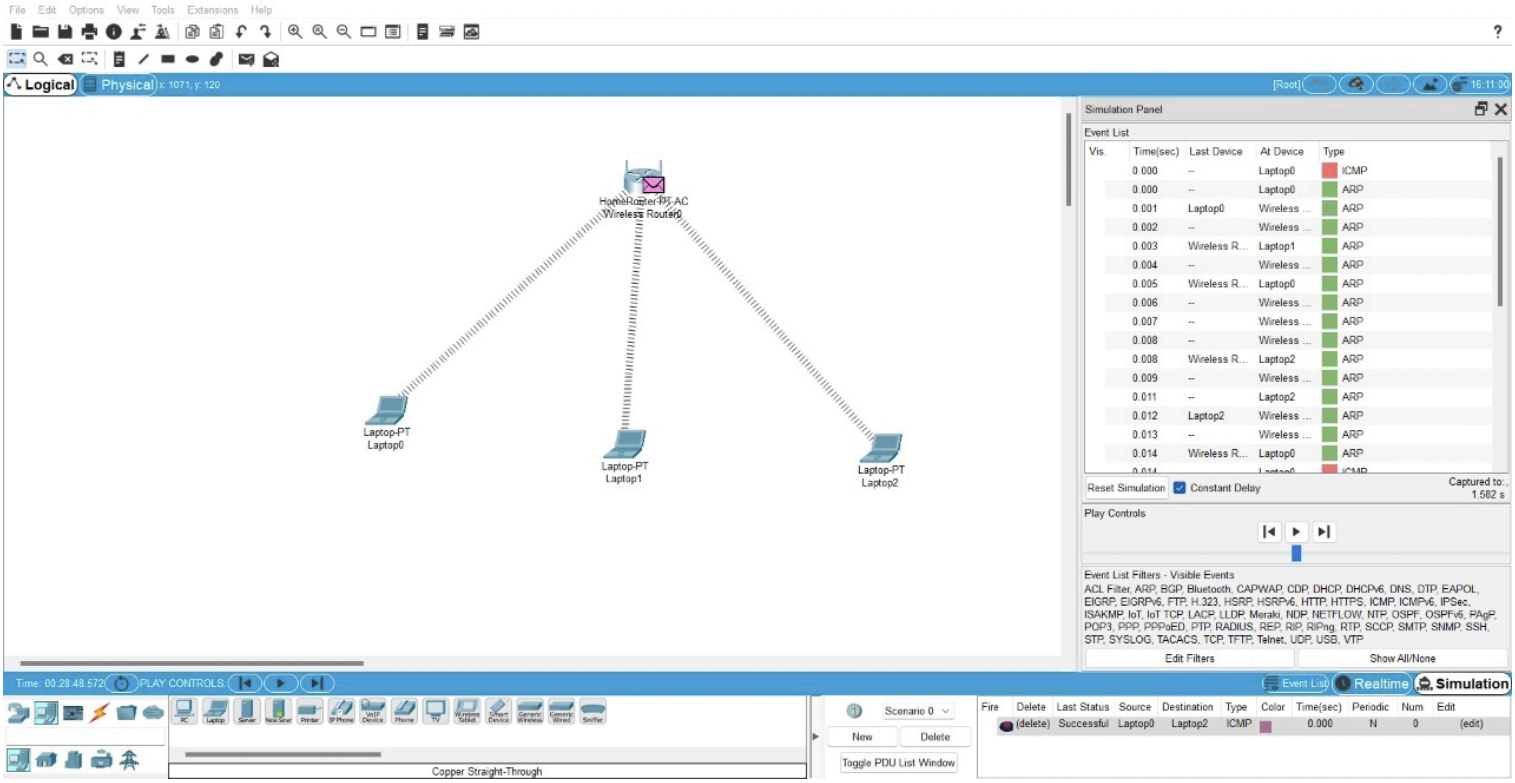
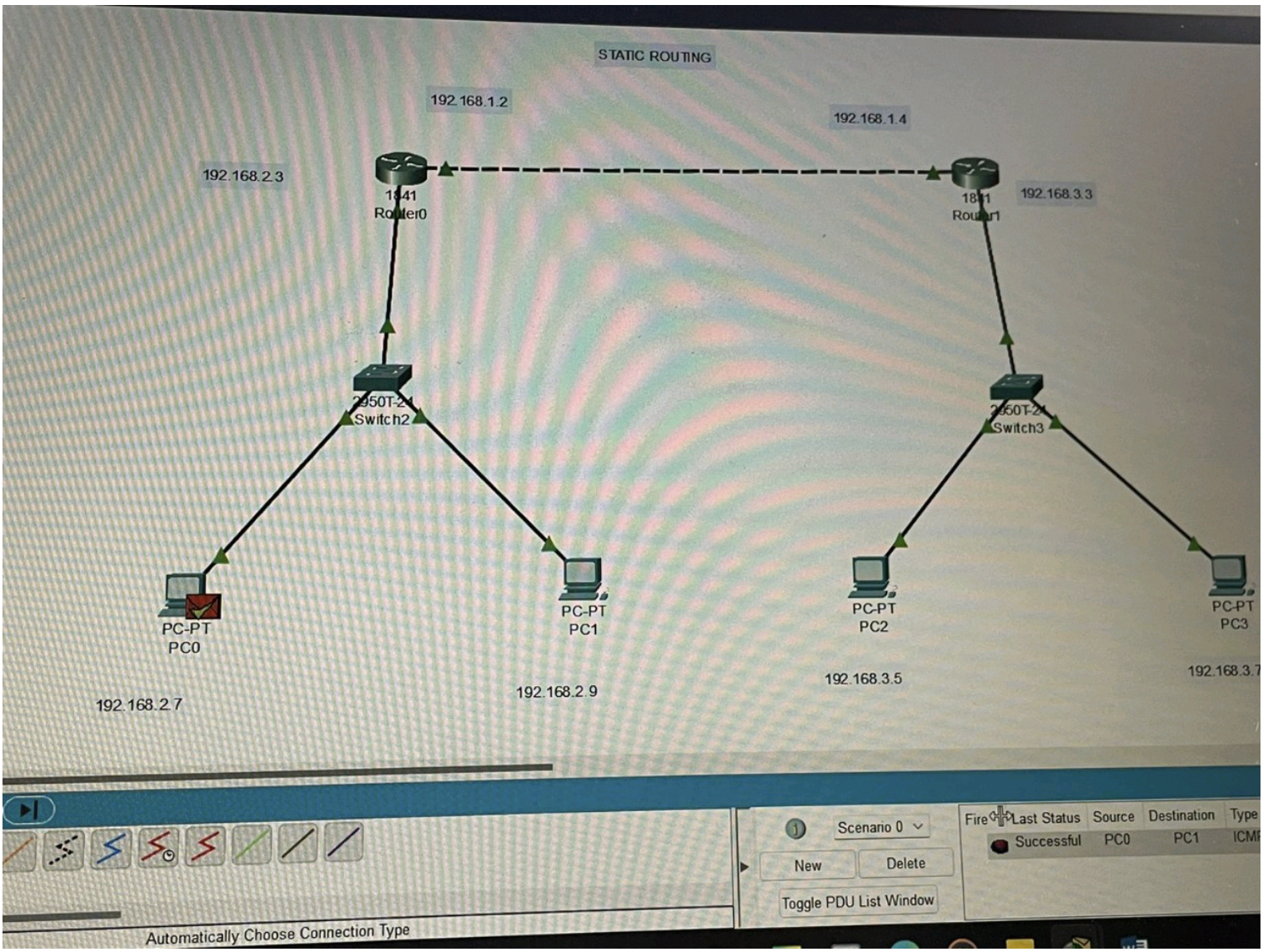
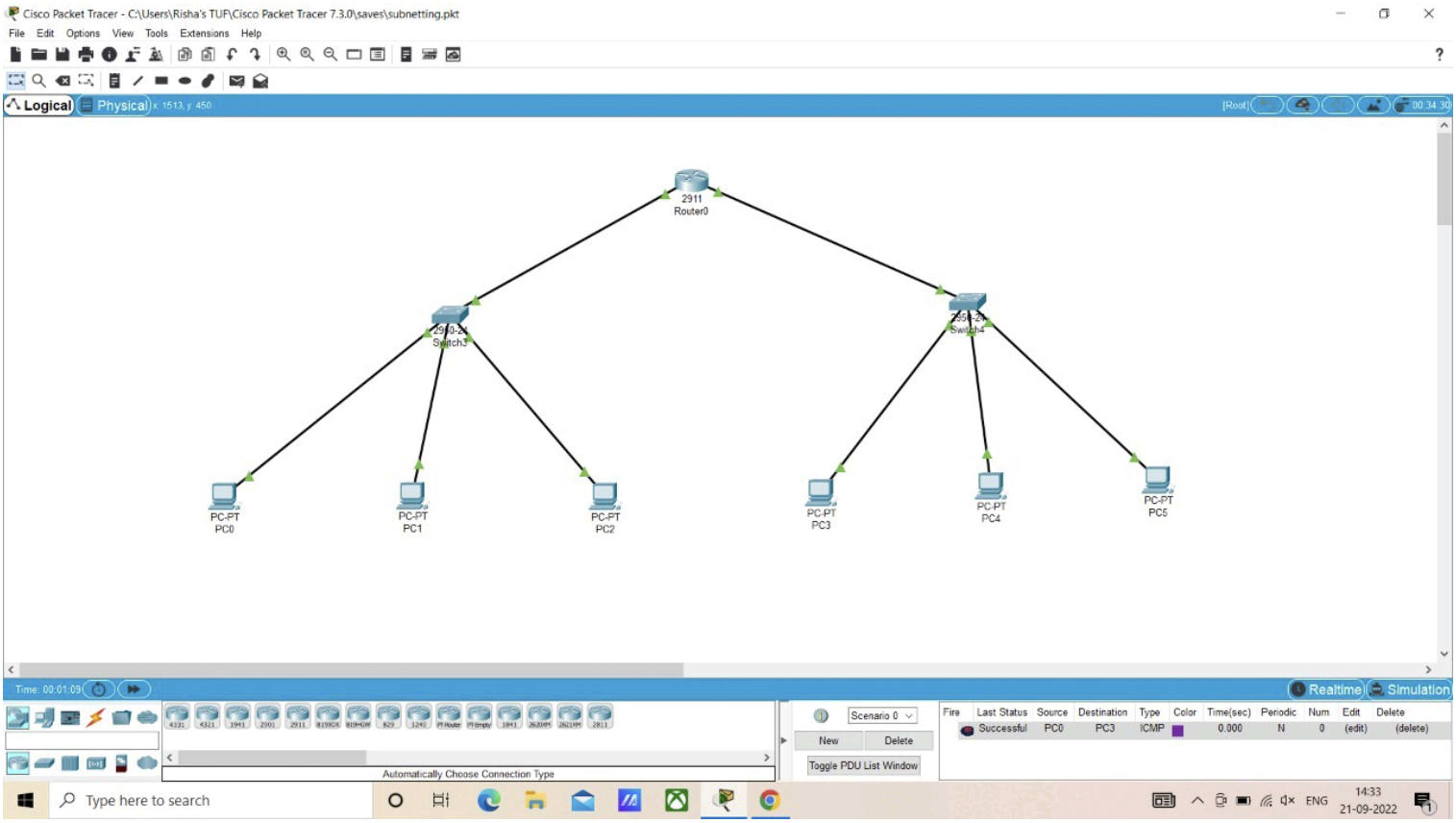

Cisco Packet Tracer
File
Edit
Options
View
Tools
Extensions
Help
Logical
Physical
[Root]
Server-PT
Server0
PC-PT
PC3
Hub-PT
Hub1
PC-PT
PC4
Time: 00:42:55
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Automatically Choose Connection Type
Fire
Last Status
Source
Destination
Type
Color
Time(sec)
Successful PC3 PC4 0.000 N
Successful PC3 PC4 0.000 N
Successful PC3 Server0 0.000 N

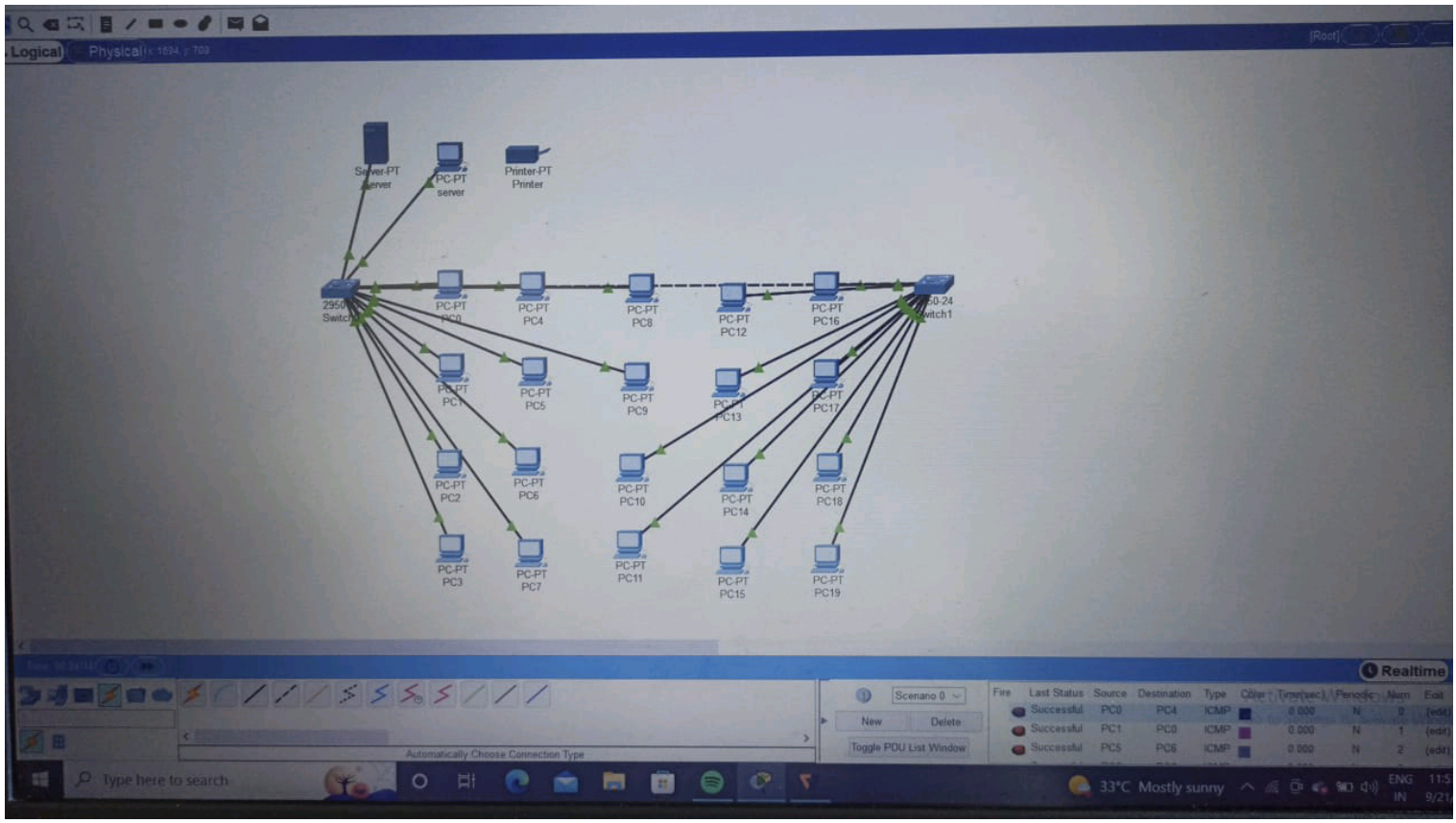

Cisco Packet Tracer
Edit Options View Tools Extensions Help
Logical Physical
K YASWANTH VEER
192110117
OSPF
PC 0
IP 192.168.1.11
gateway: 192.168.1.1
PC-PT
PC0
PC 1
IP 155.165.1.11
gateway : 155.165.1.1
PC-PT
PC1
Switch-PT
Switch0
Switch-PT
Switch1
Network A
192.168.1.0
Network B
155.165.0.11
Router-PT
Router2
10.0.0.0
30.0.0.0
20.0.0.0
Router-PT
Router0
Router-PT
Router1
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type
0.004 Switch0 PC0 ICMP
0.004 Switch1 PC1 ICMP
0.005 Router1 Switch1 ICMP
0.005 Router0 Switch0 ICMP
0.006 Switch1 PC1 ICMP
0.006 Switch0 PC0 ICMP
0.007 PC1 Switch1 ICMP
0.007 PC0 Switch0 ICMP
0.008 Switch1 Router1 ICMP
0.008 Switch0 Router0 ICMP
0.009 Router1 Router0 ICMP
0.009 Router0 Router1 ICMP
0.010 Router0 Switch0 ICMP
0.010 Router1 Switch1 ICMP
0.011 Switch0 PC0 ICMP
0.011 Switch1 PC1 ICMP
Reset Simulation
Constant Delay
Play Controls
Event List Filters - Visible Events
Edit Filters
Realtime
PLAY CONTROLS
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit
Successful PC0 Router0 ICMP 0.000 N 0 (edit)
Successful PC1 Router1 ICMP 0.000 N 1 (edit)
Successful PC0 PC1 ICMP 0.000 N 2 (edit)

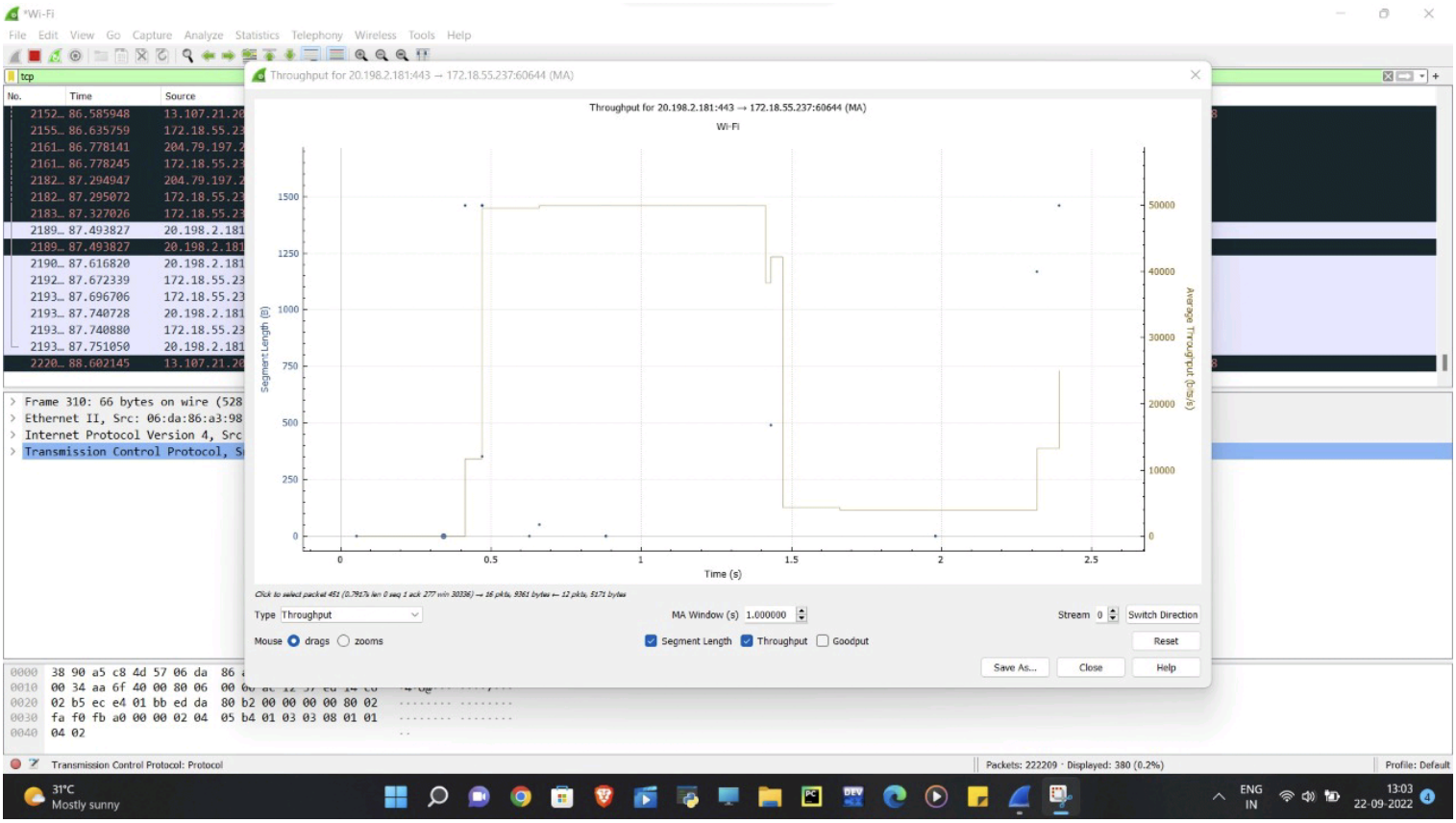

Logical
Physical
Router-PT Router0
Router-PT Router1
Router-PT Router2
Switch-PT Switch0
Switch-PT Switch1
Switch-PT Switch2
PC-PT PC0
PC-PT PC1
PC-PT PC2
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type
0.000 -- PC0 ICMP
0.001 PC0 Switch0 ICMP
0.002 Switch0 Router0 ICMP
0.003 Router0 Router1 ICMP
0.004 Router1 Router2 ICMP
0.005 Router2 Switch2 ICMP
0.006 Switch2 PC2 ICMP
0.007 PC2 Switch2 ICMP
0.008 Switch2 Router2 ICMP
0.009 Router2 Router1 ICMP
0.010 Router1 Router0 ICMP
0.011 Router0 Switch0 ICMP
0.012 Switch0 PC0 ICMP
Reset Simulation
Constant Delay
Captured to: 0.012 s
Play Controls
Event List Filters - Visible Events
ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoED, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP
Edit Filters
Show All/None
Time: 00:19:46.985
PLAY CONTROLS:
Event List
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Automatically Choose Connection Type
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Successful PC0 PC2 ICMP 0.000 N 0 (edit) (delete)

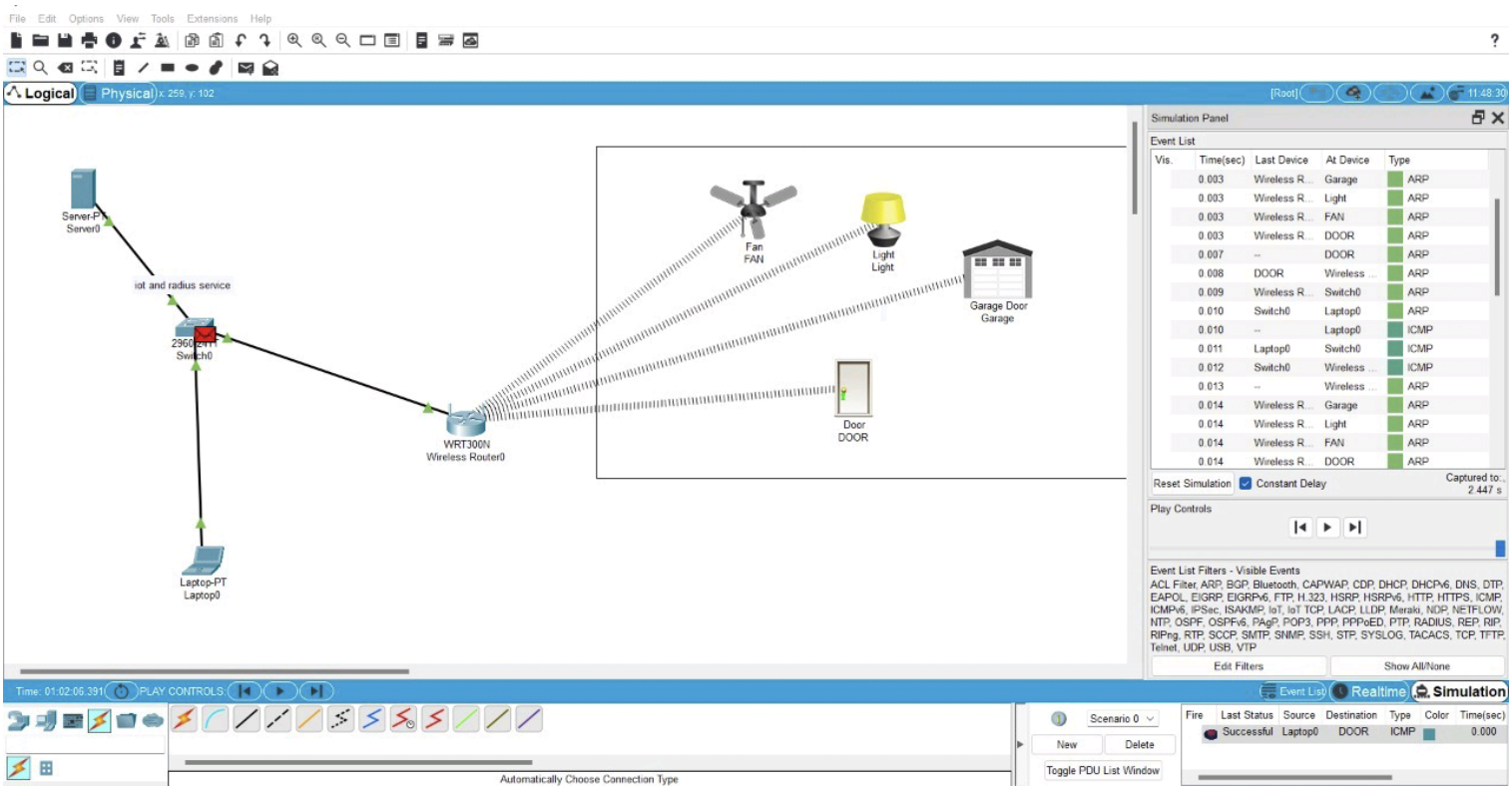

File Edit Options View Tools Extensions Help
Logical
Physical
x: 1071, y: 120
[Root]
16:11:00
HomeRouter-PT-AC
Wireless Router0
Laptop-PT
Laptop0
Laptop-PT
Laptop1
Laptop-PT
Laptop2
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type
0.000 -- Laptop0 ICMP
0.000 -- Laptop0 ARP
0.001 Laptop0 Wireless ... ARP
0.002 -- Wireless ... ARP
0.003 Wireless R... Laptop1 ARP
0.004 -- Wireless ... ARP
0.005 Wireless R... Laptop0 ARP
0.006 -- Wireless ... ARP
0.007 -- Wireless ... ARP
0.008 -- Wireless ... ARP
0.008 Wireless R... Laptop2 ARP
0.009 -- Wireless ... ARP
0.011 -- Laptop2 ARP
0.012 Laptop2 Wireless ... ARP
0.013 -- Wireless ... ARP
0.014 Wireless R... Laptop0 ARP
Reset Simulation
Constant Delay
Captured to:
1.582 s
Play Controls
Event List Filters - Visible Events
ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoED, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP
Edit Filters
Show All/None
Time: 00:28:48.572
PLAY CONTROLS:
Event List
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Delete Last Status Source Destination Type Color Time(sec) Periodic Num Edit
(delete) Successful Laptop0 Laptop2 ICMP 0.000 N 0 (edit)
Copper Straight-Through

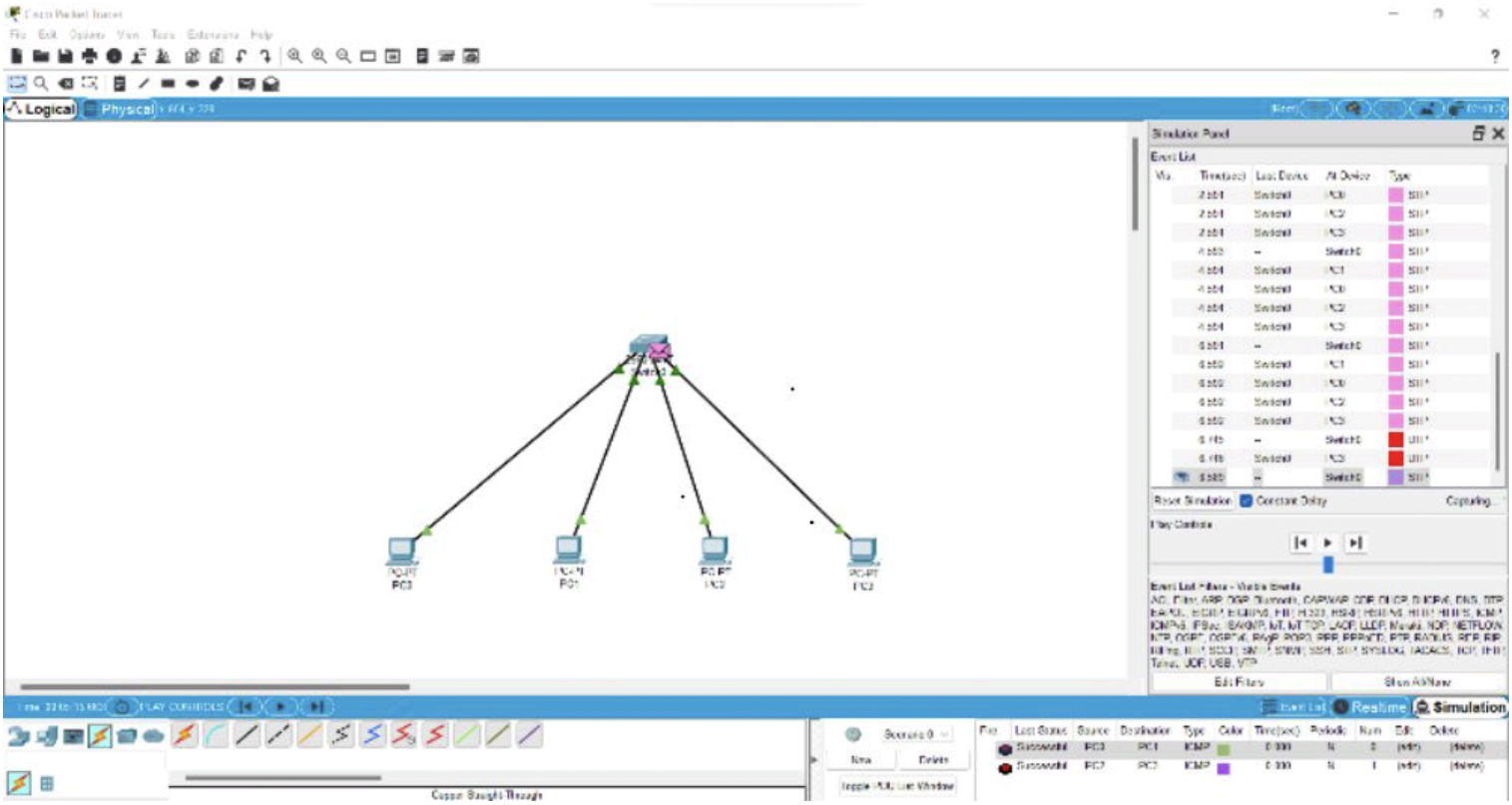

STATIC ROUTING
192.168.1.2
192.168.1.4
192.168.2.3
192.168.3.3
1841
Router0
1841
Router1
2950T-24
Switch2
2950T-24
Switch3
PC-PT
PC0
PC-PT
PC1
PC-PT
PC2
PC-PT
PC3
192.168.2.7
192.168.2.9
192.168.3.5
192.168.3.7
Scenario 0
New
Delete
Toggle PDU List Window
Fire
Last Status
Source
Destination
Type
Successful
PC0
PC1
ICMP
Automatically Choose Connection Type

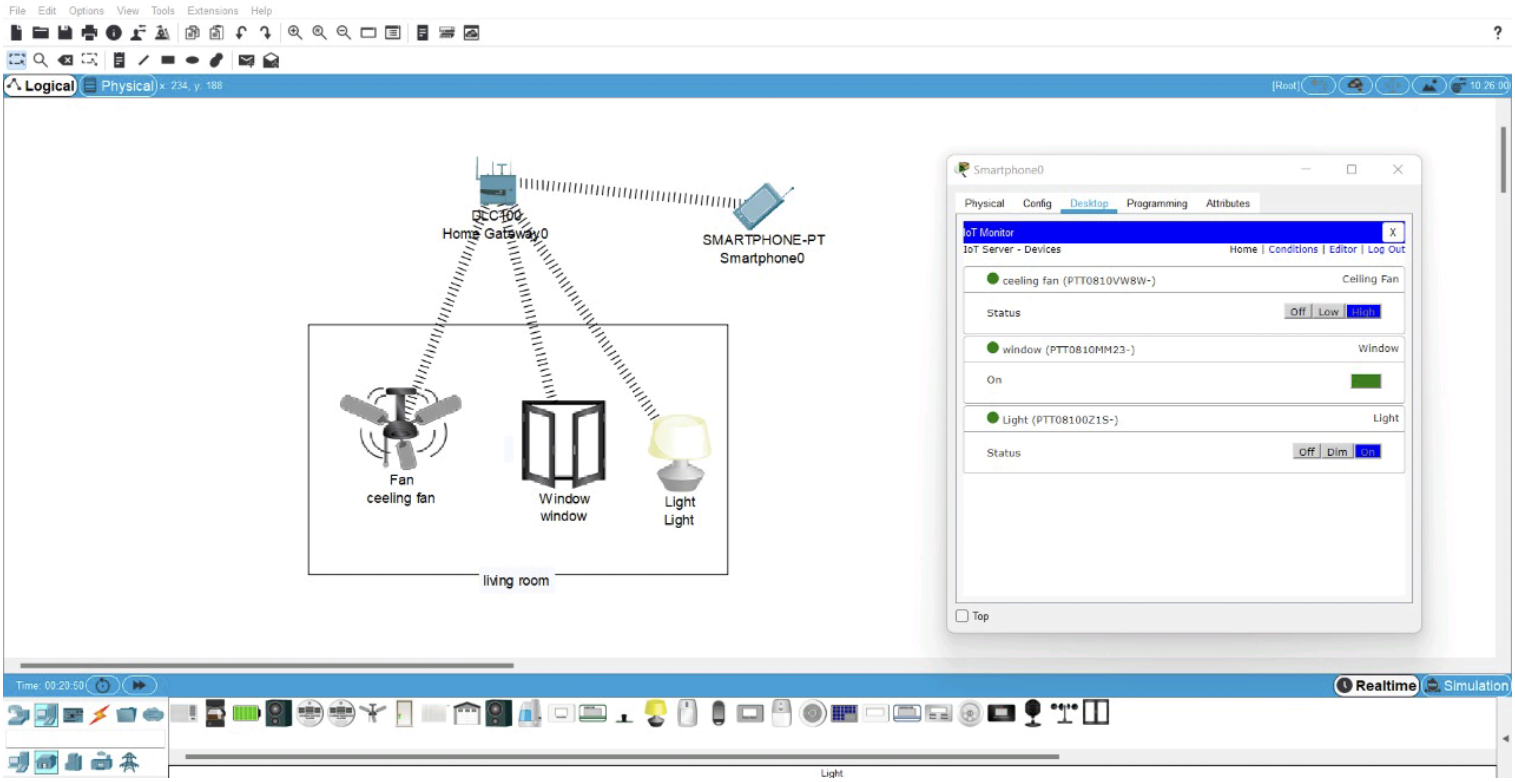

Cisco Packet Tracer - C:\Users\Risha's TUF\Cisco Packet Tracer 7.3.0\saves\subnetting.pkt
File Edit Options View Tools Extensions Help
Logical
Physical
2911
Router0
2960-24
Switch3
2960-24
Switch4
PC-PT
PC0
PC-PT
PC1
PC-PT
PC2
PC-PT
PC3
PC-PT
PC4
PC-PT
PC5
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire
Last Status
Source
Destination
Type
Color
Time(sec)
Periodic
Num
Edit
Delete
Successful
PC0
PC3
ICMP
0.000
N
0
(edit)
(delete)
Automatically Choose Connection Type
Type here to search
ENG
14:33
21-09-2022

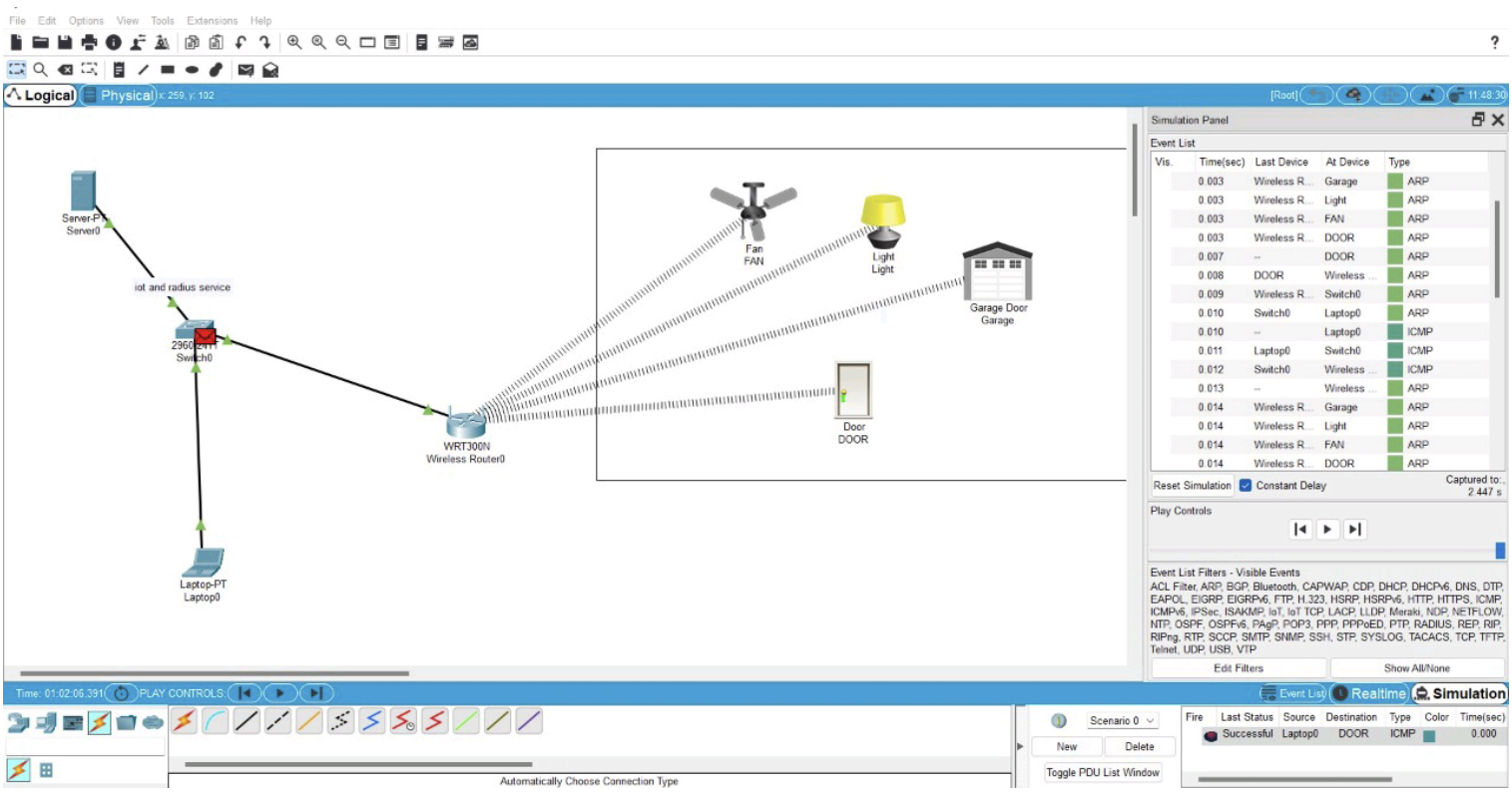

Logical
Physical
Server-PT
server
PC-PT
server
Printer-PT
Printer
PC-PT
PC0
PC-PT
PC4
PC-PT
PC8
PC-PT
PC12
PC-PT
PC16
PC-PT
PC1
PC-PT
PC5
PC-PT
PC9
PC-PT
PC13
PC-PT
PC17
PC-PT
PC2
PC-PT
PC6
PC-PT
PC10
PC-PT
PC14
PC-PT
PC18
PC-PT
PC3
PC-PT
PC7
PC-PT
PC11
PC-PT
PC15
PC-PT
PC19
Realtime
Scenario 0
New
Delete
Toggle PDU List Window
Fire
Last Status
Source
Destination
Type
Color
Time(sec)
Periodic
Num
Edit
Successful
PC0
PC4
ICMP
Successful
PC1
PC0
ICMP
Successful
PC5
PC6
ICMP
Automatically Choose Connection Type
Type here to search
33°C Mostly sunny
ENG
IN

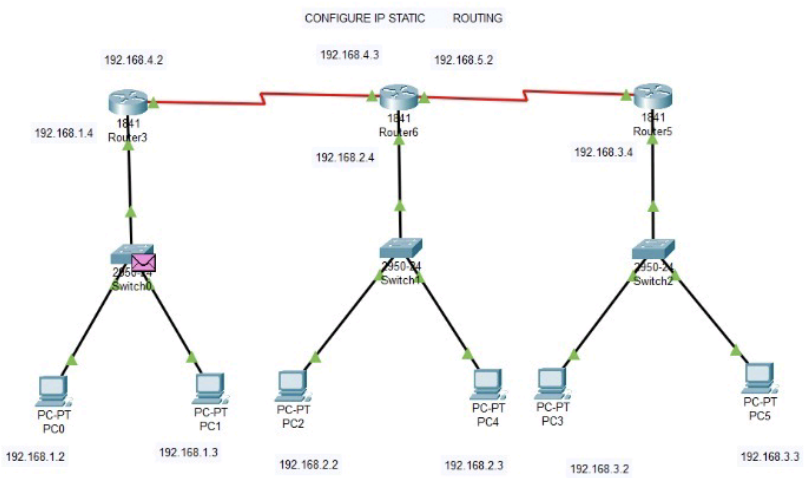

*Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
tcp
No. Time Source
Throughput for 20.198.2.181:443 → 172.18.55.237:60644 (MA)
Throughput for 20.198.2.181:443 → 172.18.55.237:60644 (MA)
Wi-Fi
Segment Length (B)
Average Throughput (bits/s)
Time (s)
Type Throughput
MA Window (s) 1.000000
Stream 0
Switch Direction
Mouse drags zooms
Segment Length
Throughput
Goodput
Reset
Save As...
Close
Help
Frame 310: 66 bytes on wire (528
Ethernet II, Src: 06:da:86:a3:98
Internet Protocol Version 4, Src
Transmission Control Protocol, S
Transmission Control Protocol: Protocol
Packets: 222209 · Displayed: 380 (0.2%)
Profile: Default
31°C
Mostly sunny
ENG
IN
13:03
22-09-2022

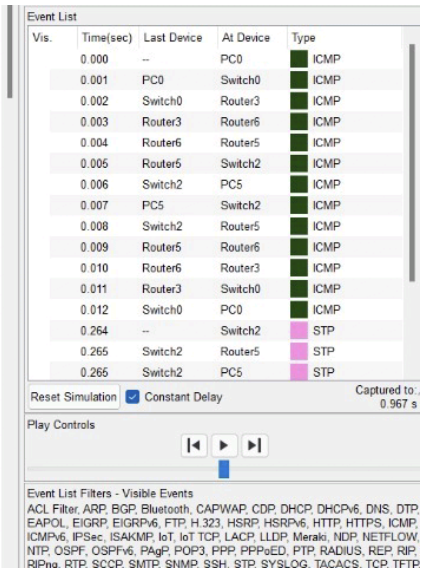

File Edit Options View Tools Extensions Help
Logical
Physical
x: 259, y: 102
[Root]
11:48:30
Server-PT
Server0
iot and radius service
2960-24TT
Switch0
WRT300N
Wireless Router0
Laptop-PT
Laptop0
Fan
FAN
Light
Light
Garage Door
Garage
Door
DOOR
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type
0.003 Wireless R... Garage ARP
0.003 Wireless R... Light ARP
0.003 Wireless R... FAN ARP
0.003 Wireless R... DOOR ARP
0.007 -- DOOR ARP
0.008 DOOR Wireless ... ARP
0.009 Wireless R... Switch0 ARP
0.010 Switch0 Laptop0 ARP
0.010 -- Laptop0 ICMP
0.011 Laptop0 Switch0 ICMP
0.012 Switch0 Wireless ... ICMP
0.013 -- Wireless ... ARP
0.014 Wireless R... Garage ARP
0.014 Wireless R... Light ARP
0.014 Wireless R... FAN ARP
0.014 Wireless R... DOOR ARP
Reset Simulation
Constant Delay
Captured to: 2.447 s
Play Controls
Event List Filters - Visible Events
ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoED, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP
Edit Filters
Show All/None
Time: 01:02:06.391
PLAY CONTROLS:
Event List
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec)
Successful Laptop0 DOOR ICMP 0.000
Automatically Choose Connection Type


Logical
Physical
Simulation Panel
Event List
Reset Simulation
Realtime
Simulation


File Edit Options View Tools Extensions Help
Logical
Physical
x: 234, y: 188
[Root]
10:26:00
PT-IoT
Home Gateway0
SMARTPHONE-PT
Smartphone0
Fan
ceeling fan
Window
window
Light
Light
living room
Smartphone0
Physical
Config
Desktop
Programming
Attributes
IoT Monitor
IoT Server - Devices
Home | Conditions | Editor | Log Out
ceeling fan (PTT0810VW8W-)
Ceiling Fan
Status
Off
Low
High
window (PTT0810MM23-)
Window
On
Light (PTT08100Z1S-)
Light
Status
Off
Dim
On
Top
Time: 00:20:50
Realtime
Simulation
Light


File Edit Options View Tools Extensions Help
Logical
Physical
x: 259, y: 102
[Root]
11:48:30
Server-PT
Server0
iot and radius service
2960-24TT
Switch0
WRT300N
Wireless Router0
Laptop-PT
Laptop0
Fan
FAN
Light
Light
Garage Door
Garage
Door
DOOR
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type
0.003 Wireless R... Garage ARP
0.003 Wireless R... Light ARP
0.003 Wireless R... FAN ARP
0.003 Wireless R... DOOR ARP
0.007 -- DOOR ARP
0.008 DOOR Wireless ... ARP
0.009 Wireless R... Switch0 ARP
0.010 Switch0 Laptop0 ARP
0.010 -- Laptop0 ICMP
0.011 Laptop0 Switch0 ICMP
0.012 Switch0 Wireless ... ICMP
0.013 -- Wireless ... ARP
0.014 Wireless R... Garage ARP
0.014 Wireless R... Light ARP
0.014 Wireless R... FAN ARP
0.014 Wireless R... DOOR ARP
Reset Simulation
Constant Delay
Captured to: 2.447 s
Play Controls
Event List Filters - Visible Events
ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoED, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP
Edit Filters
Show All/None
Time: 01:02:06.391
PLAY CONTROLS:
Event List
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec)
Successful Laptop0 DOOR ICMP 0.000
Automatically Choose Connection Type





Event List

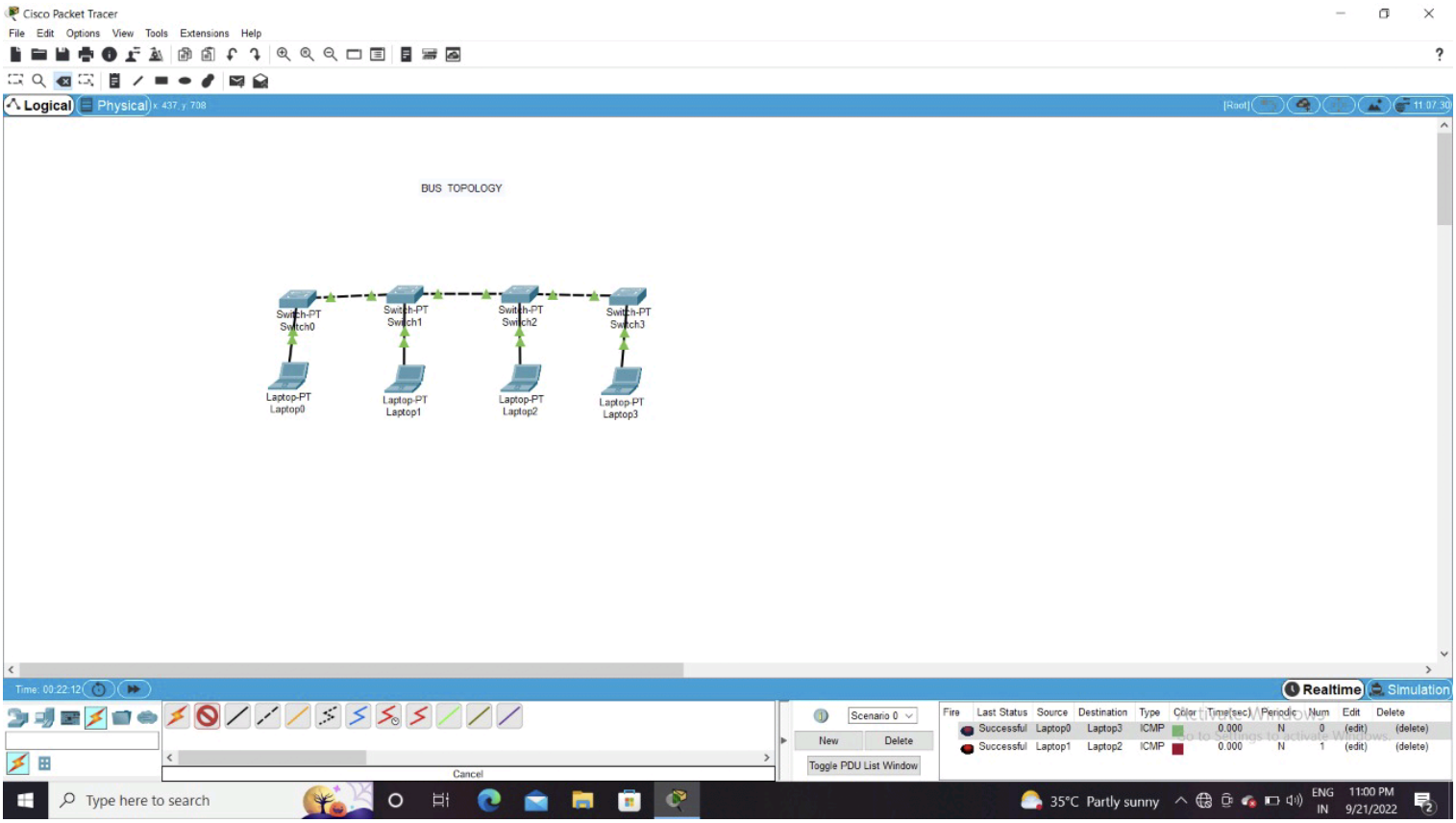
Vis.	Time(sec)	Last Device	At Device	Type
	0.000	--	PC0	ICMP
	0.001	PC0	Switch0	ICMP
	0.002	Switch0	Router3	ICMP
	0.003	Router3	Router6	ICMP
	0.004	Router6	Router5	ICMP
	0.005	Router5	Switch2	ICMP
	0.006	Switch2	PC5	ICMP
	0.007	PC5	Switch2	ICMP
	0.008	Switch2	Router5	ICMP
	0.009	Router5	Router6	ICMP
	0.010	Router6	Router3	ICMP
	0.011	Router3	Switch0	ICMP
	0.012	Switch0	PC0	ICMP
	0.264	--	Switch2	STP
	0.265	Switch2	Router5	STP
	0.266	Switch2	PC5	STP

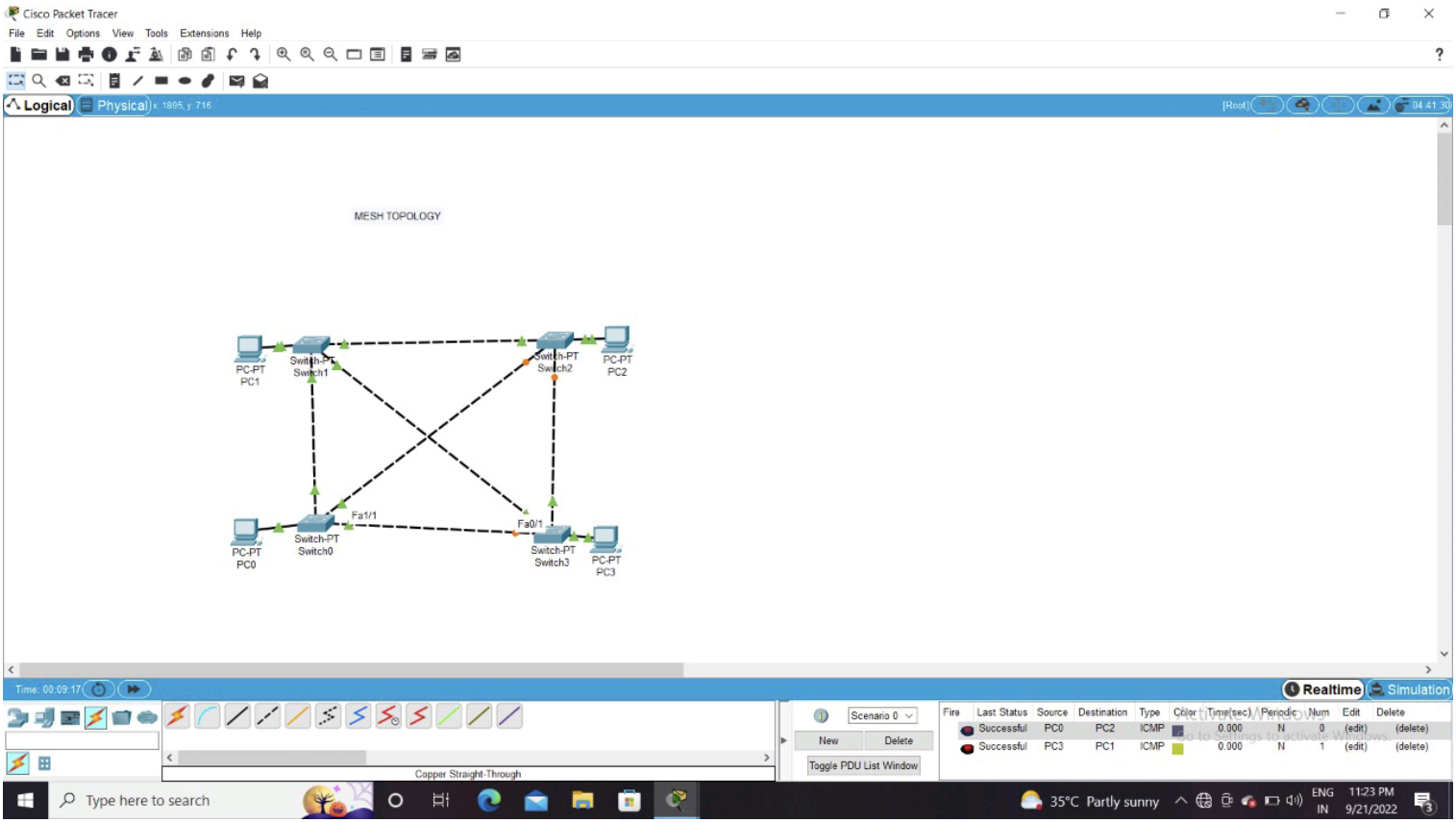
Reset Simulation Constant Delay Captured to: 0.967 s

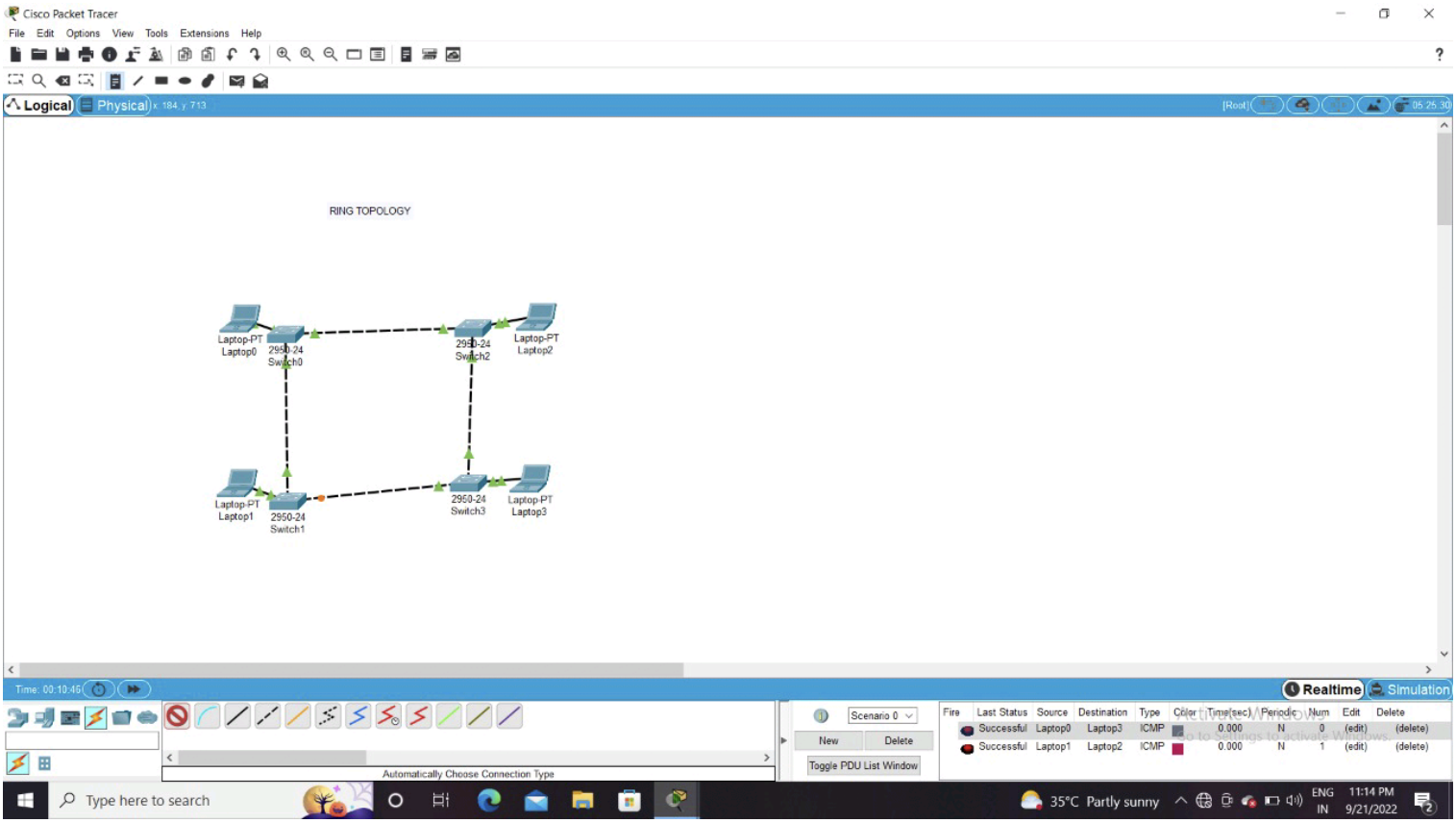
Play Controls

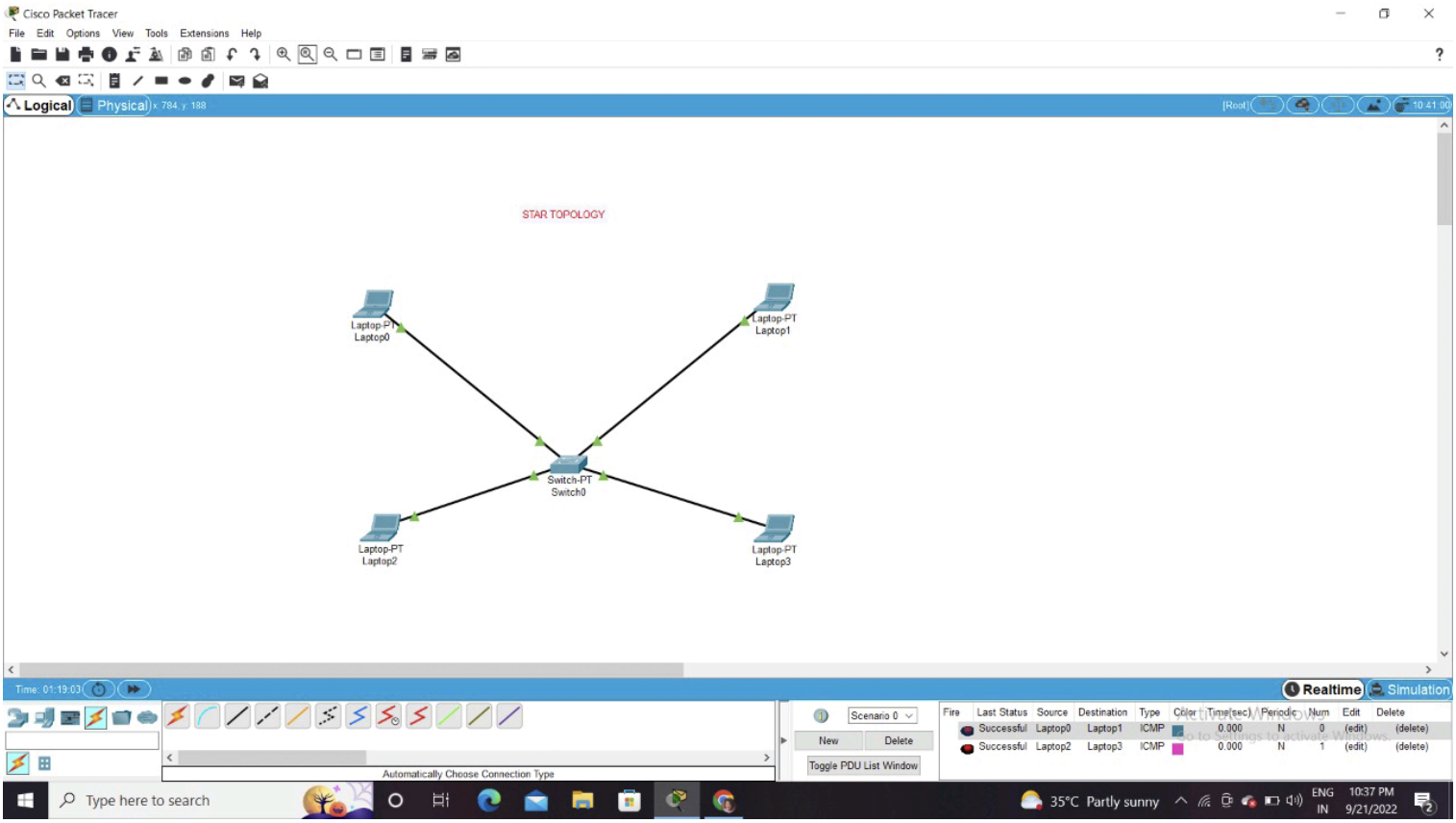
Event List Filters - Visible Events

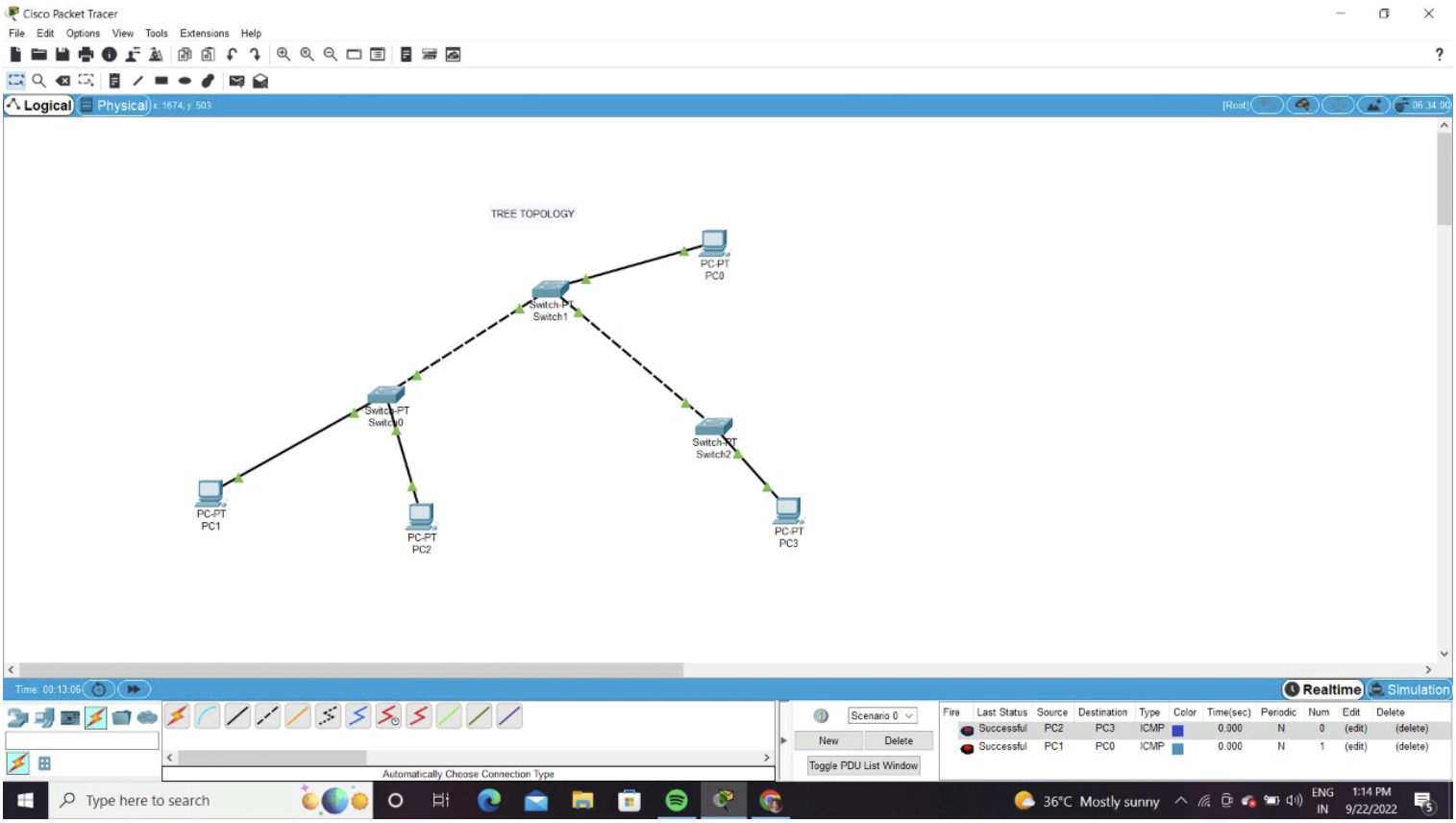
ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPSec, ISAKMP, IoT, IoT TCP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoED, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP

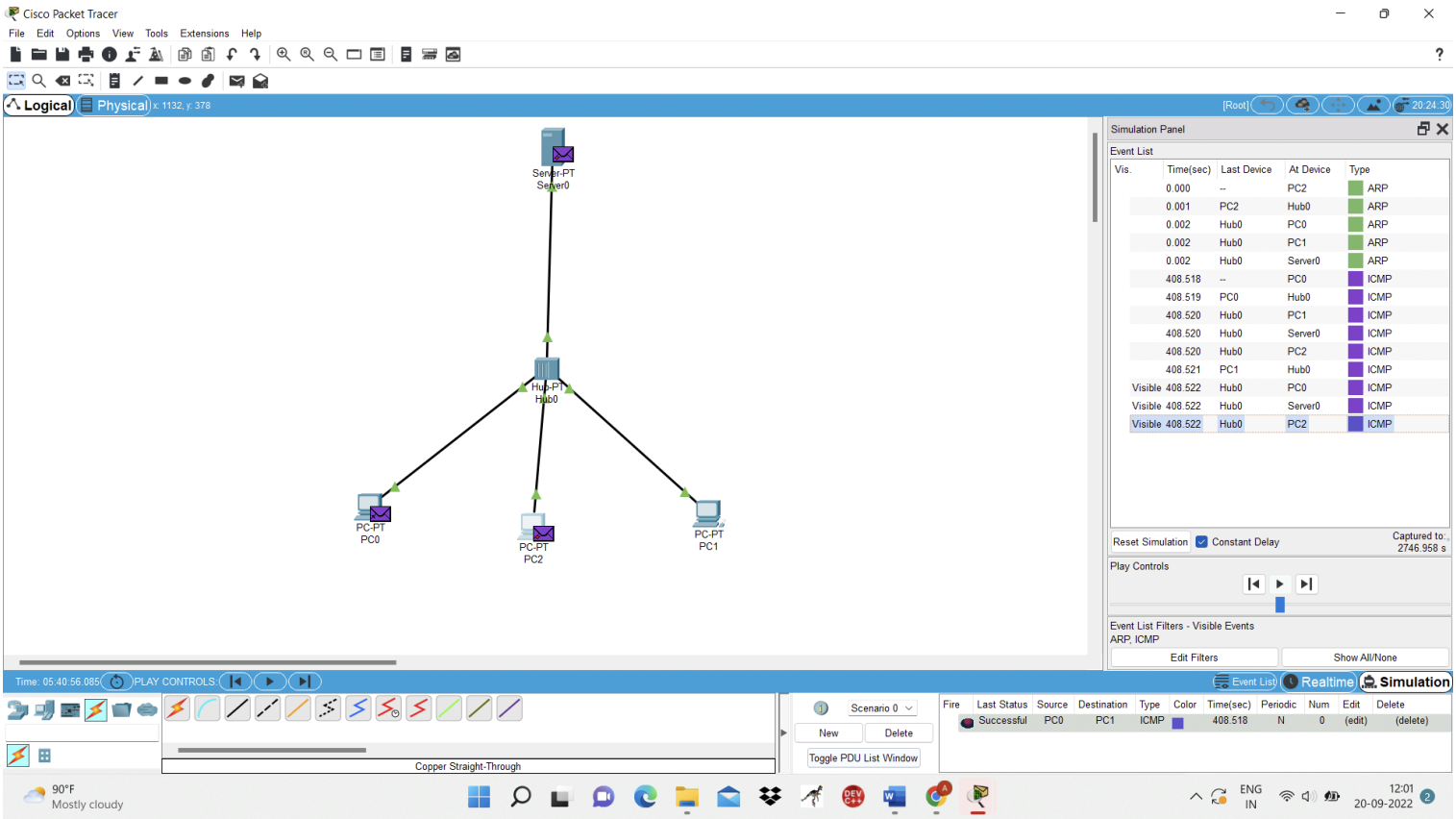

Cisco Packet Tracer
File Edit Options View Tools Extensions Help
Logical
Physical
BUS TOPOLOGY
Switch-PT Switch0
Switch-PT Switch1
Switch-PT Switch2
Switch-PT Switch3
Laptop-PT Laptop0
Laptop-PT Laptop1
Laptop-PT Laptop2
Laptop-PT Laptop3
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Successful Laptop0 Laptop3 ICMP 0.000 N 0 (edit) (delete)
Successful Laptop1 Laptop2 ICMP 0.000 N 1 (edit) (delete)
Cancel
Type here to search
35°C Partly sunny
ENG IN
11:00 PM
9/21/2022


Cisco Packet Tracer
File Edit Options View Tools Extensions Help
Logical
Physical
MESH TOPOLOGY
PC-PT PC1
Switch-PT Switch1
Switch-PT Switch2
PC-PT PC2
Fa1/1
Fa0/1
PC-PT PC0
Switch-PT Switch0
Switch-PT Switch3
PC-PT PC3
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Successful PC0 PC2 ICMP 0.000 N 0 (edit) (delete)
Successful PC3 PC1 ICMP 0.000 N 1 (edit) (delete)
Copper Straight-Through
Type here to search
35°C Partly sunny
ENG IN
11:23 PM
9/21/2022


Cisco Packet Tracer
File Edit Options View Tools Extensions Help
Logical
Physical
RING TOPOLOGY
Laptop-PT Laptop0
2950-24 Switch0
2950-24 Switch2
Laptop-PT Laptop2
Laptop-PT Laptop1
2950-24 Switch1
2950-24 Switch3
Laptop-PT Laptop3
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Successful Laptop0 Laptop3 ICMP 0.000 N 0 (edit) (delete)
Successful Laptop1 Laptop2 ICMP 0.000 N 1 (edit) (delete)
Automatically Choose Connection Type
Type here to search
35°C Partly sunny
ENG IN
11:14 PM
9/21/2022


Cisco Packet Tracer
File Edit Options View Tools Extensions Help
Logical
Physical
STAR TOPOLOGY
Laptop-PT
Laptop0
Laptop-PT
Laptop1
Switch-PT
Switch0
Laptop-PT
Laptop2
Laptop-PT
Laptop3
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Successful Laptop0 Laptop1 ICMP 0.000 N 0 (edit) (delete)
Successful Laptop2 Laptop3 ICMP 0.000 N 1 (edit) (delete)
Automatically Choose Connection Type
Type here to search
35°C Partly sunny
ENG IN
10:37 PM
9/21/2022


Cisco Packet Tracer
File Edit Options View Tools Extensions Help
Logical
Physical
TREE TOPOLOGY
PC-PT
PC0
Switch-PT
Switch1
Switch-PT
Switch0
Switch-PT
Switch2
PC-PT
PC1
PC-PT
PC2
PC-PT
PC3
Realtime
Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete
Successful PC2 PC3 ICMP 0.000 N 0 (edit) (delete)
Successful PC1 PC0 ICMP 0.000 N 1 (edit) (delete)
Automatically Choose Connection Type
Type here to search
36°C Mostly sunny
ENG IN
1:14 PM
9/22/2022


Cisco Packet Tracer
File Edit Options View Tools Extensions Help
Logical
Physical
Server-PT
Server0
Hub-PT
Hub0
PC-PT
PC0
PC-PT
PC2
PC-PT
PC1
Simulation Panel
Event List
Vis. Time(sec) Last Device At Device Type
0.000 -- PC2 ARP
0.001 PC2 Hub0 ARP
0.002 Hub0 PC0 ARP
0.002 Hub0 PC1 ARP
0.002 Hub0 Server0 ARP
408.518 -- PC0 ICMP
408.519 PC0 Hub0 ICMP
408.520 Hub0 PC1 ICMP
408.520 Hub0 Server0 ICMP
408.520 Hub0 PC2 ICMP
408.521 PC1 Hub0 ICMP
Visible 408.522 Hub0 PC0 ICMP
Visible 408.522 Hub0 Server0 ICMP
Visible 408.522 Hub0 PC2 ICMP
Reset Simulation
Constant Delay
Play Controls
Event List Filters - Visible Events
ARP, ICMP
Edit Filters
Show All/None
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
Successful PC0 PC1 ICMP 408.518 N 0 (edit) (delete)
90°F
Mostly cloudy
ENG
IN
12:01
20-09-2022