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200102G

Computer Network

classmate

Date _____

Page _____

Q.1) There is an org A with multiple

department design a network
for the ----- number 5
of the network

Objective → Understanding of LAN
network R

Description → How to add conn
between description Comp and
other devices in the same
network R

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical 1064, p. 361 [Root] 04:21:00

hr department of A

user1 PC-PT PC0

user2 PC-PT PC1

user3 PC-PT PC2

user4 PC-PT PC3

user5 PC-PT PC4

user6 PC-PT PC5

user7 PC-PT PC6

user8 PC-PT PC7

user9 PC-PT PC8

PC-PT PC9

Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device
	0.001	PC0	Switch0
	0.002	Switch0	PC4
	0.003	PC4	Switch0
	0.004	Switch0	PC0

Reset Simulation ☒ Constant Delay Captured to: 0.004 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, PPPoE, 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: 00:07:36.315 PLAY CONTROLS

Scenario 0

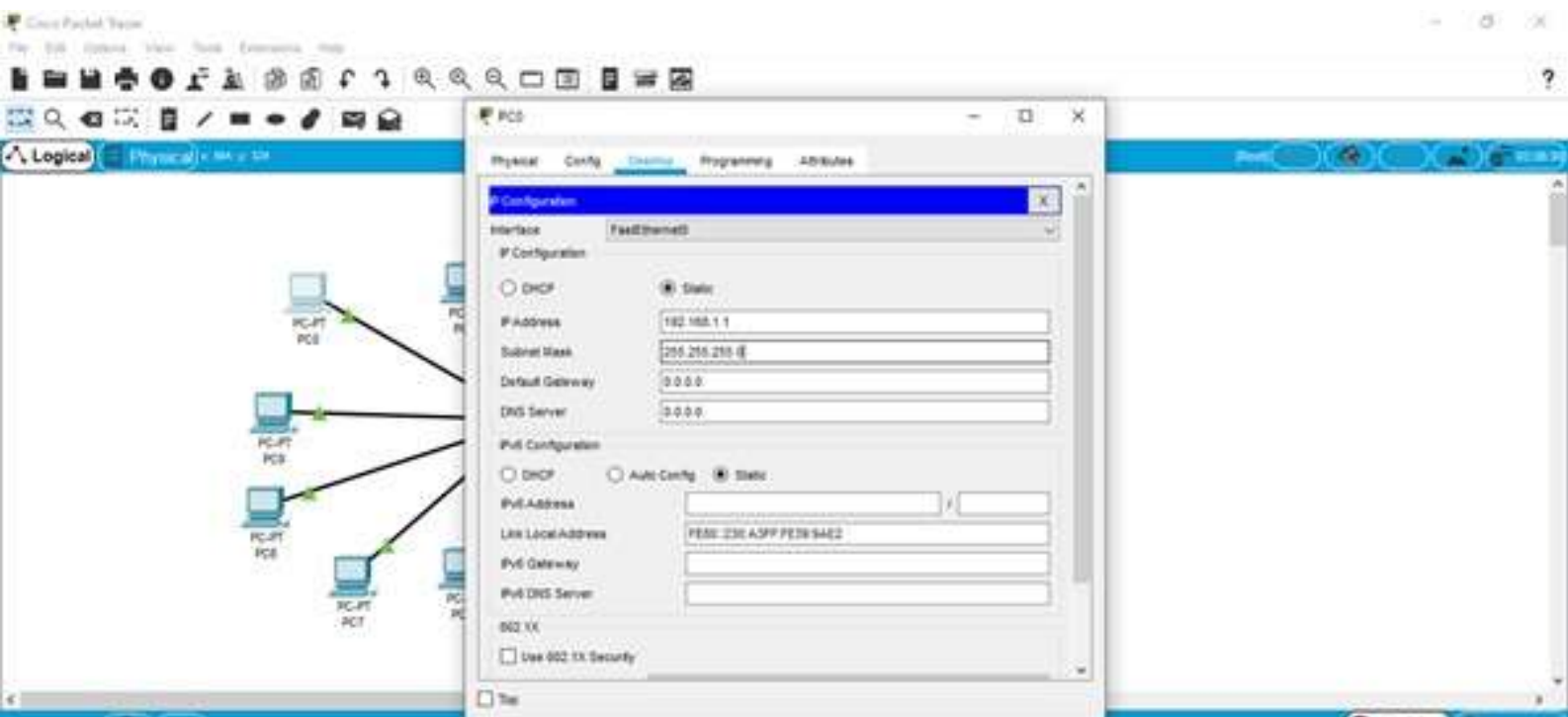
New Delete

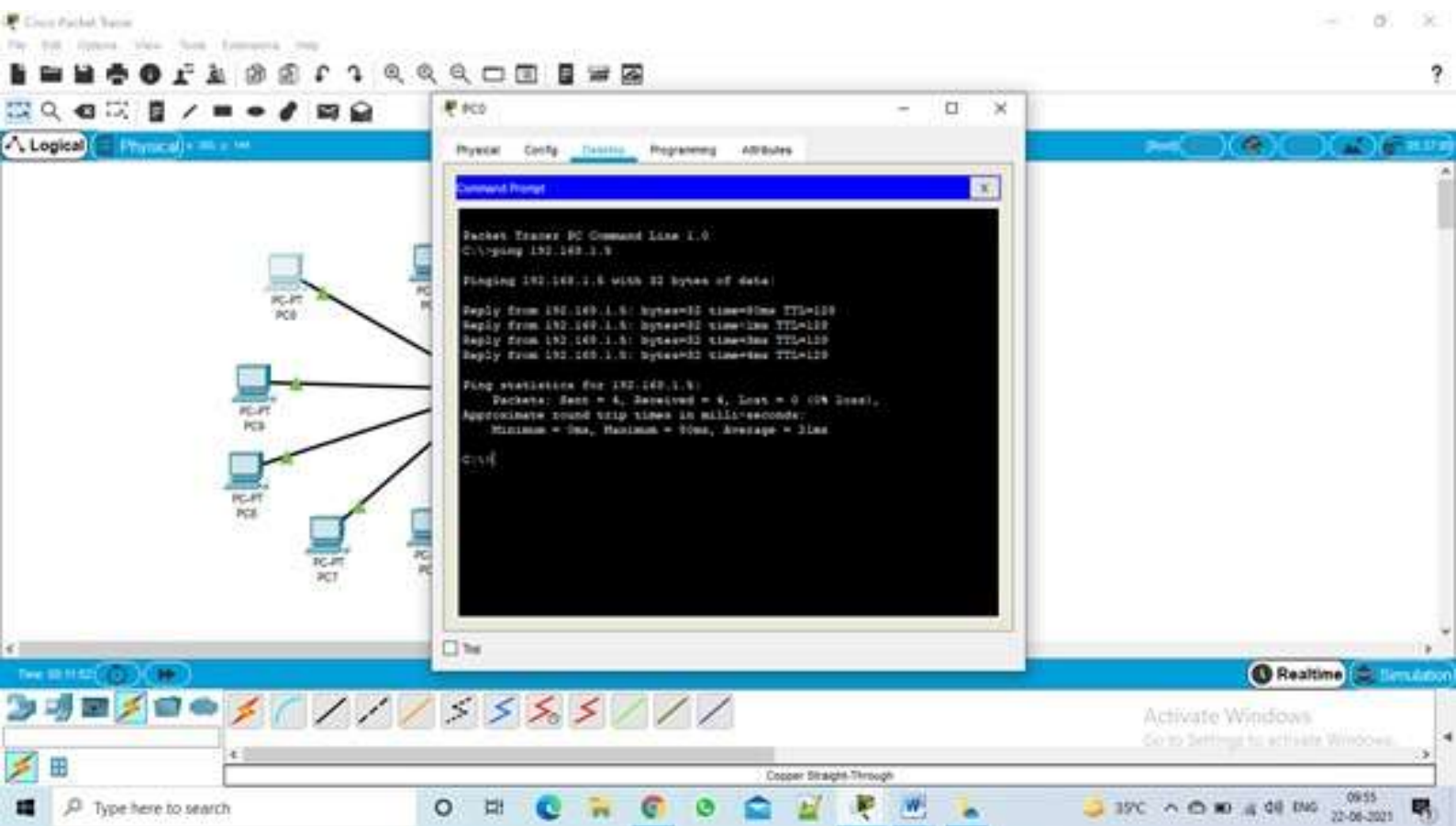
Toggle PDU List Window

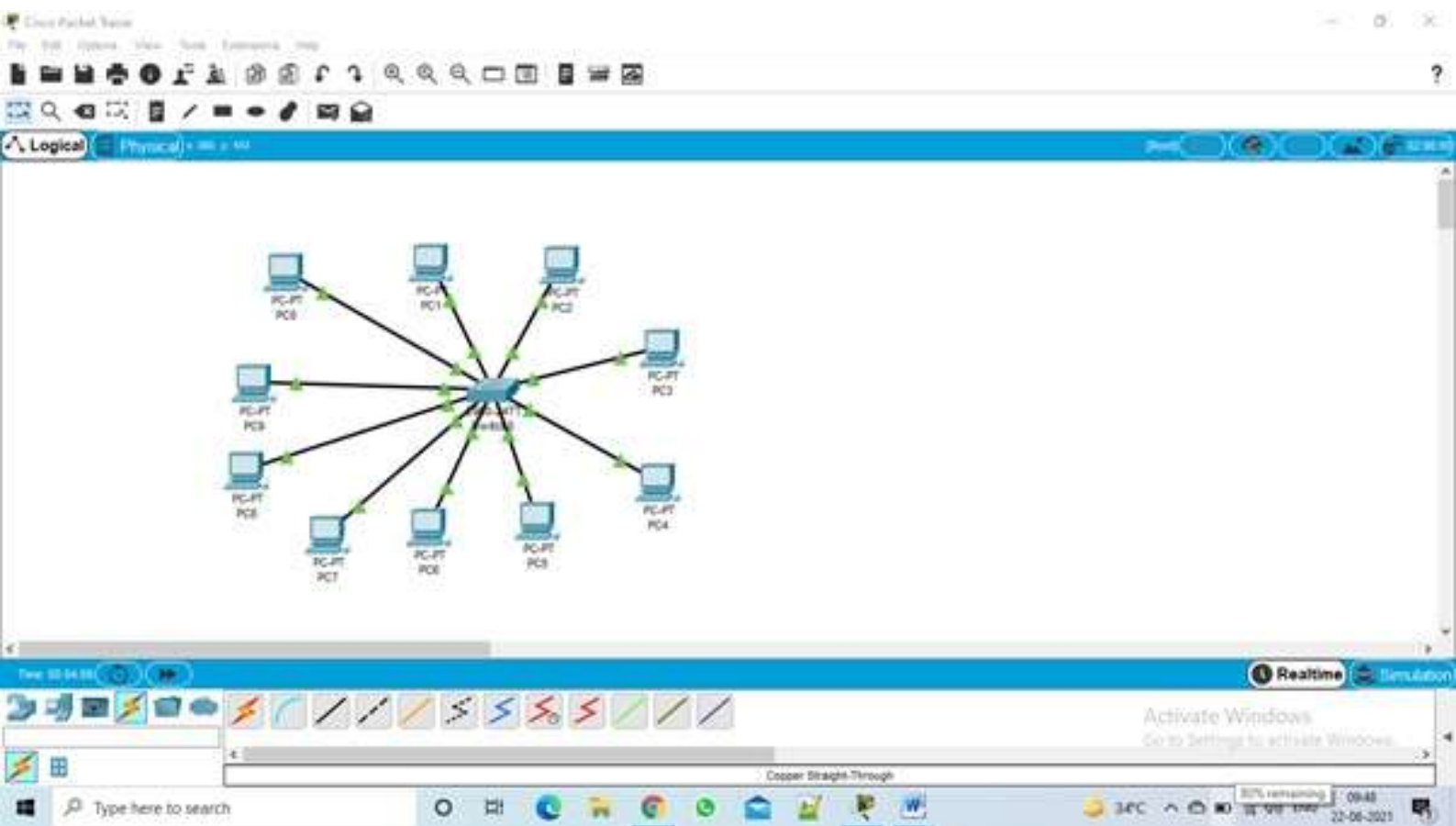
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

Successful		PC0	PC4	ICMP		0.000	N	0	(edit)	(delete)
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33°C Haze 09:39 AM 22-06-2021







Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 1398, y: 707

[Root] 03:39:30

2911 Router

GEU Switch

GEU Switch

PC-PT PC0

PC-PT PC1

PC-PT PC2

PC-PT PC3

PC-PT PC4

PC-PT PC5

PC-PT PC6

PC-PT PC7

Simulation Panel

Event List

Vis.	Time(sec)	Host Device	At Device
	0.000	-	PC0
	0.001	PC0	Switch0

Reset Simulation ☒ Constant Delay Capturing

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, Mangle, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Scenario 0

New Delete

Toggle PDU List Window

Time: 00:17:45.535 PLAY CONTROLS

Copper Straight-Through

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	In Progress	PC0	PC5	ICMP		0.030	N	0	(edit)	(delete)