

Name - Vishal Pandey
20561039
MCA II C.

Q

Ques 1

Problem Statement. Design a network for HR department

Objective - communication between user 1 and user 5.

steps for network connection

step 1 Create LAN-1 with 10 PC.

step 2 Default gateway for LAN-1 is 10.0.0.5

step 3 setting PDU to see if connection is established

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical n: 1328, g: 431 [Root] 03:48:00

Simulation Panel

Event List

Vis	Time(sec)	Last Device	At Device
<input checked="" type="checkbox"/>	0.000	--	PC0

Reset Simulation ☒ Constant Delay Captured to: 0.000 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: 00:07:22.747 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

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

In Progress	PC0	PC4	ICMP		0.000	N	0	(edit)	(delete)
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Automatically Choose Connection Type

Windows taskbar: 33°C Haze 09:38 AM 22-06-2021