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Course: MCA

Section: A

Roll no. 2001164

Subject: CN Practical.

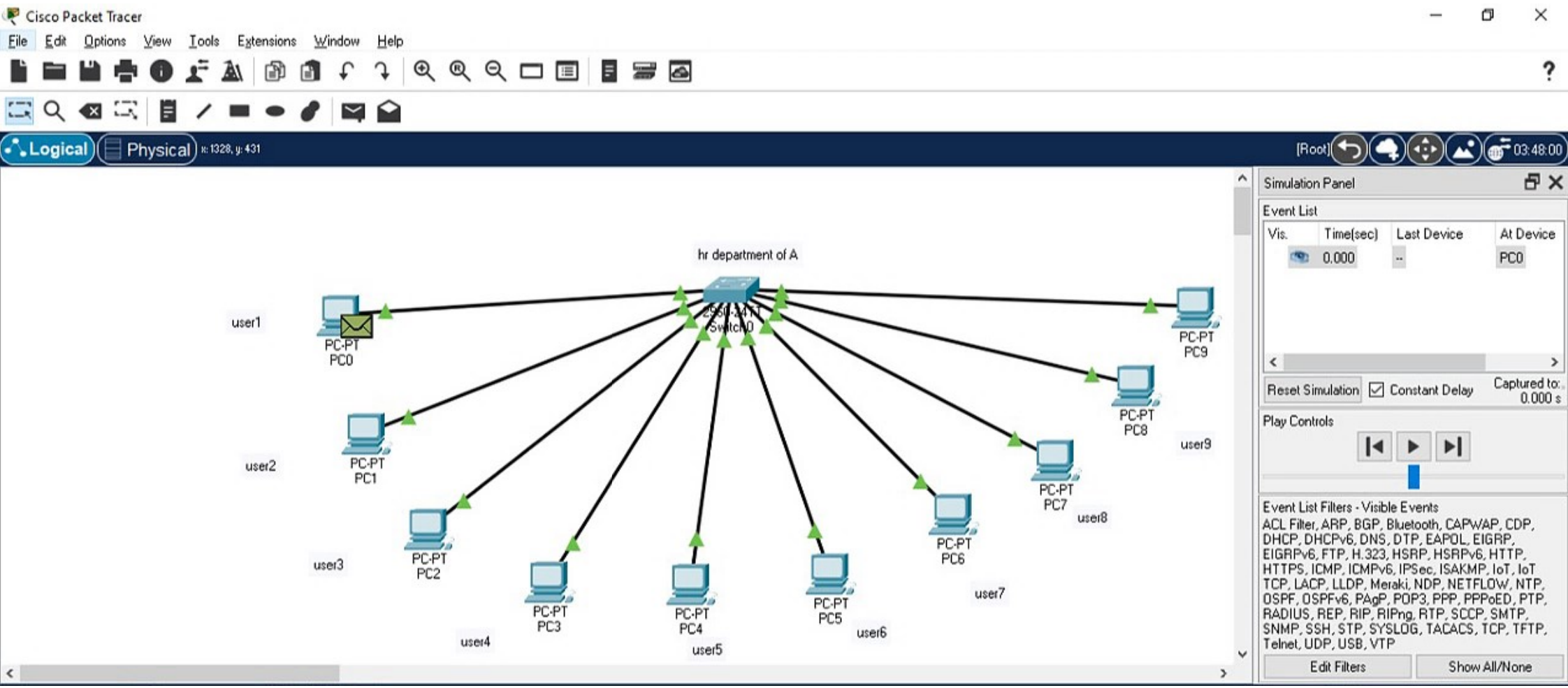
Q1: Problem Statement: There is an organisation A with multiple departments Design a Network for the the HR Department and the Size of the Department is 10 user Also shows the communication between user no 5 and user no. 1 of the Network.

Objective: Understanding of LAN Network.

Description: How to add connection between different computer and other devices in the same network.

Steps:

1. Establishing a Switch name HR Department.
2. Establishing 10 User for HR Department.
3. Connecting Users to HR Department.


Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical x: 1328, y: 431
[Root] 03:48:00
hr department of A
2950-24TT
Switch0
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
0.000 -- 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, PPPoED, PTP, RADIUS, REP, RIP, RIPng, RTP, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP
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Show All/None