

NAME # AWAIS MALIK

ID # 14741

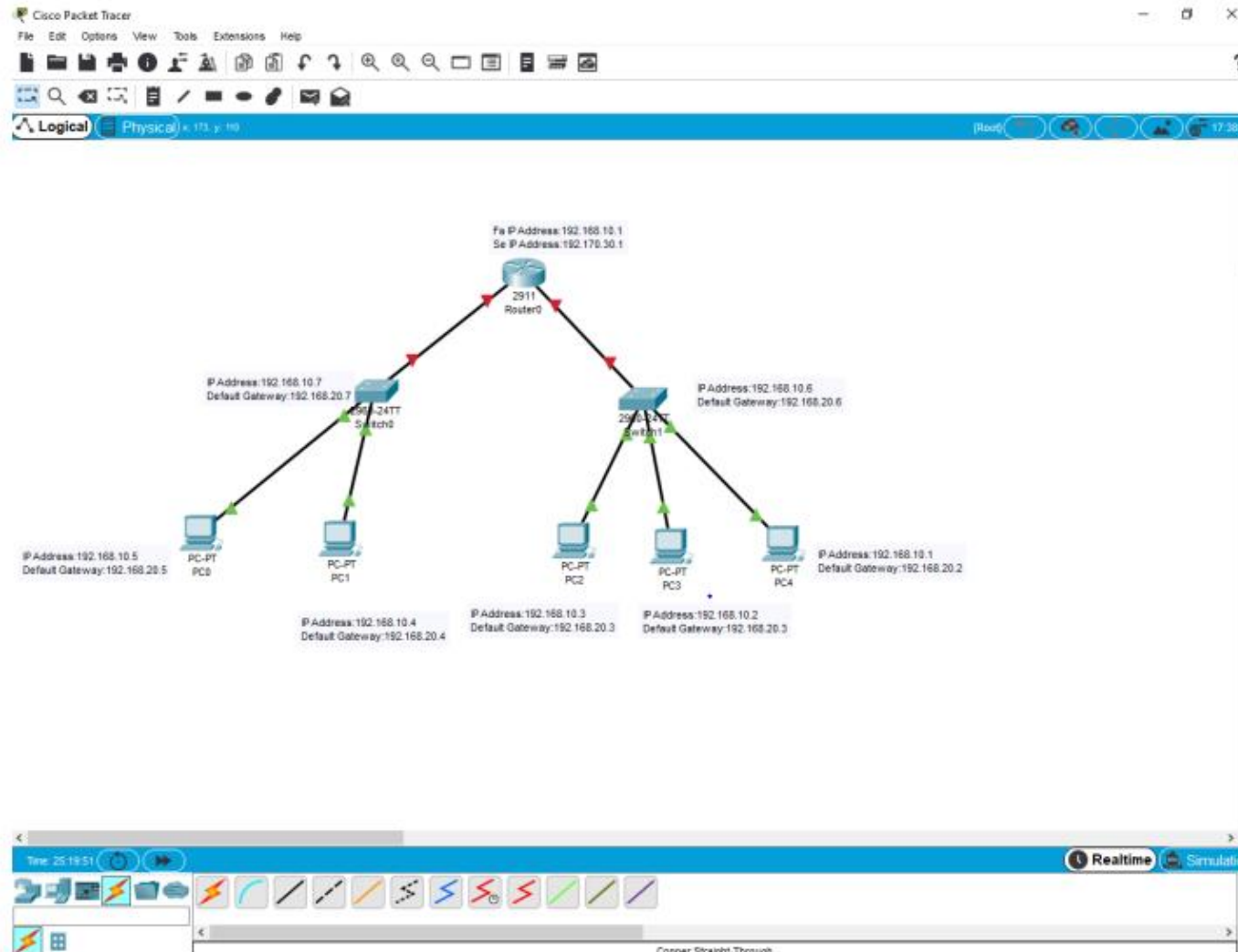
LAB EXAM # COMMUNICATION AND NETWORK

DEPARTMENT # SE

SECTION # B

LAB EXAM

DIAGRAM WITH IP ADDRESSES AND GATEWAY:



Simulation Panel

Event List

Vis.	Time(sec)	Last Device	At Device	Type
	1.995	--	Switch0	STP
	1.996	Switch0	PC0	STP
	1.996	Switch0	PC1	STP
	1.998	--	Switch1	STP
	1.999	Switch1	PC2	STP
	1.999	Switch1	PC3	STP
	1.999	Switch1	PC4	STP

Reset Simulation

Constant Delay

Captured to:
1.999 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

Event List

Realtime

Simulation

Host name and password

Router0



Physical Config CLI Attributes

IOS Command Line Interface

```
Would you like to enter the initial configuration dialog? [yes/no]: n
```

```
Press RETURN to get started!
```

```
Router>enable
```

```
Router#con
```

```
% Ambiguous command: "con"
```

```
Router#conf
```

```
Configuring from terminal, memory, or network [terminal]?
```

```
Enter configuration commands, one per line. End with CNTL/Z.
```

```
Router(config)#hostname AWAIS-MALIK
```

```
AWAIS-MALIK(config)#line console 0
```

```
AWAIS-MALIK(config-line)#password 14741
```

```
AWAIS-MALIK(config-line)#login
```

```
AWAIS-MALIK(config-line)#exit
```

```
AWAIS-MALIK(config)#line vty 0 4
```

```
AWAIS-MALIK(config-line)#password 14741
```

```
AWAIS-MALIK(config-line)#login
```

```
AWAIS-MALIK(config-line)#exit
```

```
AWAIS-MALIK(config)#exit
```

```
AWAIS-MALIK#
```

```
%SYS-5-CONFIG_I: Configured from console by console
```

```
AWAIS-MALIK#exit
```

Ctrl+F6 to exit CLI focus

Copy

Paste

Top

SECRET PASSWORD

|

```
Press RETURN to get started.
```

```
User Access Verification
```

```
Password:
```

```
AWAIS-MALIK>enable
```

```
AWAIS-MALIK#conf t
```

```
Enter configuration commands, one per line. End with CNTL/Z.
```

```
AWAIS-MALIK(config)#enable sec
```

```
% Incomplete command.
```

```
AWAIS-MALIK(config)#enable secret class
```

```
AWAIS-MALIK(config)#exit
```

```
AWAIS-MALIK#
```

```
%SYS-5-CONFIG_I: Configured from console by console
```

```
AWAIS-MALIK#show running conf
```

```
% Invalid input detected at '^' marker.
```

```
AWAIS-MALIK#show ru
```

```
Building configuration...
```

```
Current configuration : 787 bytes
```

```
!
```

```
version 15.1
```

```
no service timestamps log datetime msec
```

```
no service timestamps debug datetime msec
```

```
no service password-encryption
```

```
!
```

```
hostname AWAIS-MALIK
```

```
!
```

```
!
```

```
!
```

```
enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCil
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
no ip cef
```

```
no ipv6 cef
```

```
--More--
```

Ctrl+F6 to exit CLI focus

BANNER

```
***** SYSTEM BYTES OF AIR SYSTEM COMPACTFLASH 0 (2000/01/05) *****
```

--- System Configuration Dialog ---

Would you like to enter the initial configuration dialog? [yes/no]: n

Press RETURN to get started!

```
Router>en
```

```
Router#conf t
```

```
Enter configuration commands, one per line. End with CNTL/Z.
```

```
Router(config)#Banner MOTD $ NO ACCESS $
```

```
Router(config)#exit
```

Ctrl+F6 to exit CLI focus

Copy

Paste

Top

IOS Command Line Interface

Router con0 is now available

Press RETURN to get started.

NO ACCESS

Router>|

Ctrl+F6 to exit CLI focus

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