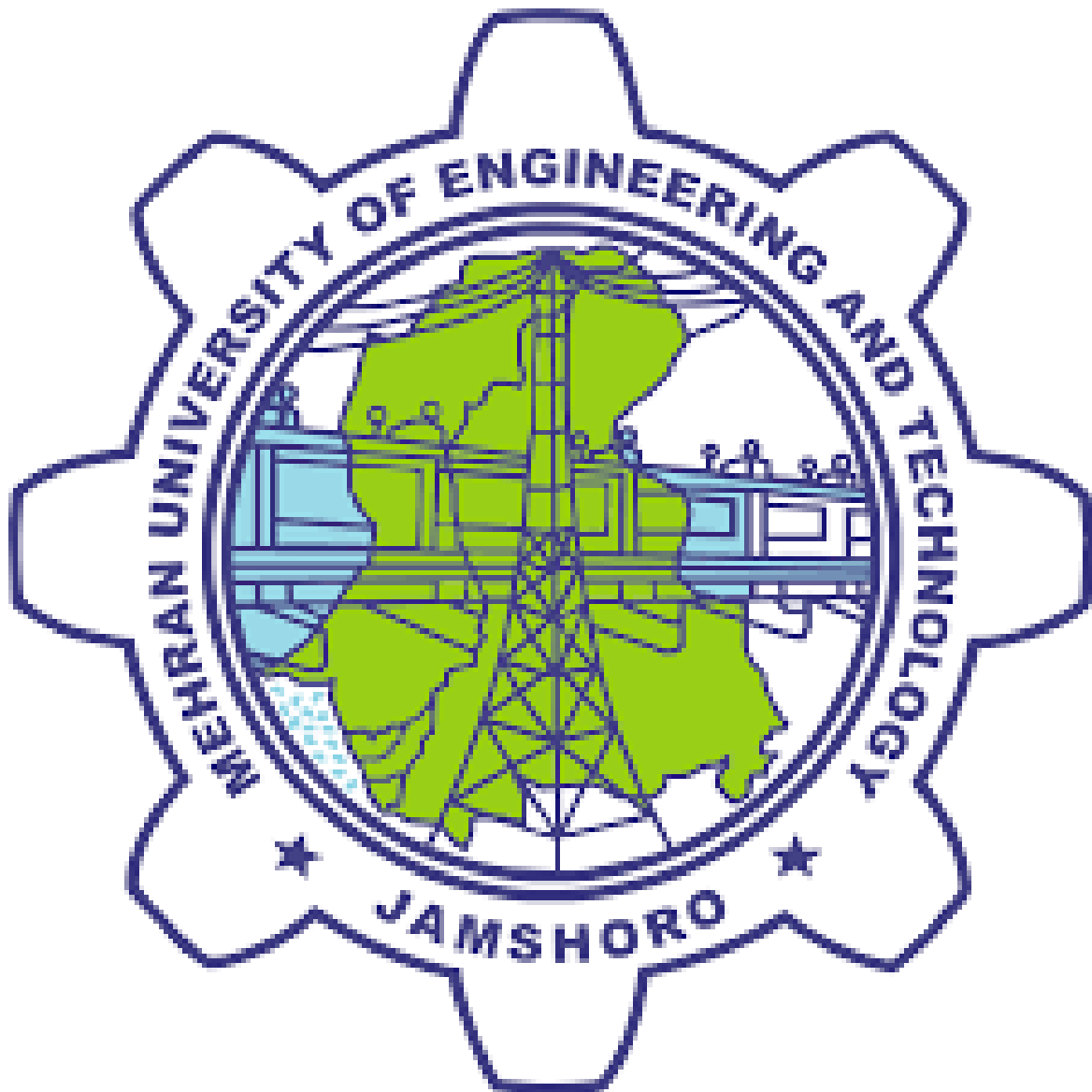


Name: ZOHAIB HASSAN SOOMRO

RollNo#: 19SW42

Subject: CN(pr)



1. Execute the show version command on CISCO Packet Tracer to answer the following questions:

Show version command's output:

```
SWswitch#show version
Cisco Internetwork Operating System Software
IOS (tm) C2950 Software (C2950-I6Q4L2-M), Version 12.1(22)EA4, RELEASE SOFTWARE(fc1)
Copyright (c) 1986-2005 by cisco Systems, Inc.
Compiled Wed 18-May-05 22:31 by jharirba
Image text-base: 0x80010000, data-base: 0x80562000

ROM: Bootstrap program is is C2950 boot loader

Switch uptime is 31 minutes, 11 seconds
System returned to ROM by power-on

Cisco WS-C2950-24 (RC32300) processor (revision C0) with 21039K bytes of memory.

Processor board ID FHK061020WC
Last reset from system-reset
Running Standard Image
24 FastEthernet/IEEE 802.3 interface(s)

63488K bytes of flash-simulated non-volatile configuration memory.
Base ethernet MAC Address: 0001.C744.C8CE
Motherboard assembly number: 73-5781-09
Power supply part number: 34-0965-01
Motherboard serial number: FOC061004SZ
Power supply serial number: DAB0609127D
Model revision number: C0
Motherboard revision number: A0
Model number: WS-C2950-24
System serial number: FHK061020WC
Configuration register is 0xF

SWswitch#
```

- What is the IOS version?

IOS (tm) C2950 Software (C2950-I6Q4L2-M), Version 12.1(22)EA4, RELEASE SOFTWARE(fc1)

- Where was the router IOS image booted from?

Image text-base: 0x80010000, data-base: 0x80562000

- What type of processor (CPU) and how much RAM does this router have?
Cisco WS-C2950-24 (RC32300) processor (revision C0) with 21039K bytes of memory
- How many Ethernet interfaces does this switch have?
24 FastEthernet/IEEE 802.3 interface(s)