**Lab5**

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3-sudo tar -cvf archive.tar /etc

4-find /home/fayza\_hamada/ -mtime -2 -ls

5-find /etc -type f -user root

6- find /home/fayza\_hamada -type d

7- find / -type f -name .profile 2>/dev/null

8-1)file /etc/passwd

8-2)file /dev/pts/0

8-3)file /etc

8-4)file /dev/sda

9-1)ls -id /

9-2)ls -id /etc

9-3)ls -id /etc/hosts

10-1)diff /etc/passwd /home/fayza\_hamada output is 40a41,67

10-2)after edit the file: output is the diffrence

10-3) cmp /etc/passwd /home/fayza\_hamada output:nothing

10-4)after :output:/etc/passwd /home/fayza\_hamada/passwd differ: byte 2251, line 40

11-)sudo ln -s /etc/passwd /boot/softfile

12-sudo ln /etc/passwd /boot/hardfile

ln: failed to create hard link '/boot/hardfile' => '/etc/passwd': Invalid cross-device link

lec questions

1-# subscription-manager remove --all

# subscription-manager unregister

# subscription-manager clean

# yum clean all

# rm -rf /var/cache/yum/\*

# subscription-manager register

# subscription-manager attach --auto

# subscription-manager status

# yum repolist

yum install ksh

chsh -s /bin/ksh //by this command i made ksh my shell

echo $SHELL

to remove ksh package :yum rm ksh

2-1)gzip archive.tar

2-2)gunzip archive.tar

2-3) bzip2 archive.tar

2-4)bunzip2 archive.tar.bz2

3-find / -type d -perm 333

5- first i install snap using:

sudo dnf install https://dl.fedoraproject.org/pub/epel/epel-release-latest-8.noarch.rpm

sudo dnf upgrade

sudo subscription-manager repos --enable "rhel-\*-optional-rpms" --enable "rhel-\*-extras-rpms"

sudo yum update

sudo yum install snapd

sudo systemctl enable --now snapd.socket

sudo ln -s /var/lib/snapd/snap /snap

then

1-install vlc using:

sudo snap install vlc

2-install zoom

sudo snap install zoom-client

3-sudo snap install libreoffice

