RHCSA EX-200 ----🡪 RHCE

Oracle virtual box ,VMware Workstation

touch : help to create a empty file

su- :switch to root user account

systemctl status sshd : to check the status of the service sshd ,if this service is active and rinning we can acces the system remotedly.

ip address : show the ip address used in the system.

\*Don’t use the ifcofig command

Absolute path always start with a root dorectory or “/”

ls :listed files and directories.

pwd :print working directory

cat filename :display the content of a file

cat >fileName: create file with file anme and insert data input by user

cd : change directory

cd - :go back to last changed directory

cd ~ or cd :go to hime directory

clear :

../ : go one level up to parent directory

mkdir dirname:

mkdir –p 1/2/3/4/5/6/7/8/9/0 :

rmdir :

rm –rf dirname :

rm –i filename:

history :

!71 :execute command wich is at location number 71 in history.

!! :execute the last command

! string :execute the command from last in number from history which match the string

history -c : clear the history

uname :print system information

cat /etc/redhat-release : display information of redhat linux

date , date +%D

touch f1,f2,f3,f4,f5 create 5 file empty

cat ,cat filename, cat >filename ,cat >>filename ,cat –n filename :display linenumber,cat –b filename.

cp source destination : copy file from source to destination

cp –pv source destination : preserve the time stamp of file.

cp -rv source destination :

mkdir

mkdir –p

mv source destination:

rmdir directoryname:

rm –i filename:

rm –f filename:

rm –r dirname:

rm –rf file or directory :

cd :

history :

history –c : clear the history

ls ,ls –l ,ls –d :display only directory detail,ls –m

df ,df –T,df –h

pwd

more :

who , who –d ,who –r, who –H,who –a : show all info including run level,

w

clear

ps ,ps-aux,ps –U javed :show process for user javed,

chmod 777 file,

chown user:group filename,

chgrp group filename,

du

tar –cvzf backupname originalfiles,tar –xvf

scp filesource user@ipaddress:path

find / -iname fileToFind

updated :

locate filename :

superuser,administrator,root UID : 0

normaluser UID 1000 – 6500

systemuser UID:1 – 999

/etc/skel :its content will be copied to home directory of a new user created.

/etc/default/useradd:

/etc/login.defs

Usermod :