- Use Command whoami and figure out the output. You can use man to know more about whoami.

- Use Command hostname figure out the output. You can use man to know more about hostname.

- Use history command and run one of the processes that appears in the history without re-write the command?

```
[root@7790b176fbfd /]# whoami
root
[root@7790b176fbfd /]# hostname
7790b176fbfd
[root@7790b176fbfd /]# history
    1  clear
    2  exit
    3  ls
    4  yum update
    5  ping google.com
    6  cd /etc/yum.repos.d/
    7  sed -i 's/mirrorlist/#mirrorlist/g' /etc/yum.repos.d/CentOS-*
    8  sed -i 's|#baseurl=http://mirror.centos.org|baseurl=http://vault.centos.org|g' /etc/yum.repos.d/CentOS-*
    9  yum update -y
   10  clear
   11  ls
   12  cd ~
   13  ls
   14  pwd
   15  ls
   16  cd ..
```

Type here to search

```
[root@7790b176fbfd /]# history
    1  clear
    2  exit
    3  ls
    4  yum update
    5  ping google.com
    6  cd /etc/yum.repos.d/
    7  sed -i 's/mirrorlist/#mirrorlist/g' /etc/yum.repos.d/CentOS-*
    8  sed -i 's|#baseurl=http://mirror.centos.org|baseurl=http://vault.centos.org|g' /etc/yum.repos.d/CentOS-*
    9  yum update -y
   10  clear
   11  ls
   12  cd ~
   13  ls
   14  pwd
   15  ls
   16  cd ..
   17  ls
   18  cd usr
   19  ls
   20  cd ..
   21  cd home/
   22  ls
   23  cd ~
   24  useradd a
   25  su -a a
   26  su a
   27  ls
   28  claer
   29  passwd root
   30  yum install sudo passwd
   31  ls
   32  passwd root
   33  ls
   34  userdel -r a
   35  docker start -ai tuwaiq-centos
   36  exist
   37  exit
   38  whoami
   39  hostname
   40  history
```

- Use history command and run one of the processes that appears in the history without re-write the command?

```
 10  clear
 11  ls
 12  cd ~
 13  ls
 14  pwd
 15  ls
 16  cd ..
 17  ls
 18  cd usr
 19  ls
 20  cd ..
 21  cd home/
 22  ls
 23  cd ~
 24  useradd a
 25  su -a a
 26  su a
 27  ls
 28  claer
 29  passwd root
 30  yum install sudo passwd
 31  ls
 32  passwd root
 33  ls
 34  userdel -r a
 35  docker start -ai tuwaiq-centos
 36  exist
 37  exit
 38  whoami
 39  hostname
 40  history
[root@7790b176fbfd /]# !38
whoami
root
[root@7790b176fbfd /]#
```

•Find since when your system was running?

```
[root@7790b176fbfd /]# uptime
 11:39:06 up  1:25,  0 users,  load average: 0.01, 0.00, 0.00
[root@7790b176fbfd /]#
```

•Get the date and time in Dubai using CLI?

```
[root@7790b176fbfd /]# TZ=Asia/Dubai date
Tue Aug 22 15:49:30 +04 2023
```

- Store calendar output to a file called calender.txt

```
[root@7790b176fbfd /]# cal >calender.txt
[root@7790b176fbfd /]# cat calender.txt
     August 2023
Su Mo Tu We Th Fr Sa
       1  2  3  4  5
 6  7  8  9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31

[root@7790b176fbfd /]#
```

•Use this command echos "Oh there is an errortxt.sgol dellac elfi ot sraeppa fi (tuptuo)rorre eht evas neht "

```
[root@7790b176fbfd /]# echos "Oh there is an error" 2>> logs.txt
[root@7790b176fbfd /]# cat logs.txt
bash: echos: command not found
[root@7790b176fbfd /]#
```