## cat /etc/passwd

```
[root@f3aa5f8004a9 /]# cat /etc/passwd
root:x:0:0:root:/root:/bin/bash
bin:x:1:1:bin:/bin:/sbin/nologin
daemon:x:2:2:daemon:/sbin:/sbin/nologin
adm:x:3:4:adm:/var/adm:/sbin/nologin
lp:x:4:7:lp:/var/spool/lpd:/sbin/nologin
sync:x:5:0:sync:/sbin:/bin/sync
shutdown:x:6:0:shutdown:/sbin:/sbin/shutdown
halt:x:7:0:halt:/sbin:/sbin/halt
mail:x:8:12:mail:/var/spool/mail:/sbin/nologin
operator:x:11:0:operator:/root:/sbin/nologin
games:x:12:100:games:/usr/games:/sbin/nologin
ftp:x:14:50:FTP User:/var/ftp:/sbin/nologin
nobody:x:65534:65534:Kernel Overflow User:/:/sbin/nologin
dbus:x:81:81:System message bus:/:/sbin/nologin
systemd-coredump:x:999:997:systemd Core Dumper:/:/sbin/nologin
systemd-resolve:x:193:193:systemd Resolver:/:/sbin/nologin
tss:x:59:59:Account used for TPM access:/dev/null:/sbin/nologin
unbound:x:998:996:Unbound DNS resolver:/etc/unbound:/sbin/nologin
shaikhha:x:1000:1000::/home/shaikhha:/bin/bash
Salem:x:1002:1002:HR,Manager:/home/Salem:/bin/bash
  ra:x:1003:1003:Shipping:/home/Sara:/bin/bash
 eem:x:1004:1004:HR Specialist:/home/Deem:/bin/bash
Hanan:x:1005:1005:Sales Representive:/home/Hanan:/bin/bash
    :x:1006:1006:Shipping:/home/Naif:/bin/bash
   ah:x:1007:1007:HR:/home/Norah:/bin/bash
led:x:1008:1008:Sales Representive:/home/Khaled:/bin/bash
[root@f3aa5f8004a9 /]#
```

## cat/etc/shadow

```
[root@f3aa5f8004a9 /]# cat /etc/shadow
root:$6$t2tZtVsMSxj1BWn9$hXP7/50TC87aZYtZujdodUS3jEDhz.MRmkiSi6jfJ8nXoYa.OjyzF9pyxV1daP4tff0eFqXy8kXRJZlarV3vo/:19655:0:99999:7:::
bin:*:18397:0:99999:7:::
daemon:*:18397:0:99999:7:::
adm:*:18397:0:99999:7:::
lp:*:18397:0:99999:7:::
svnc:*:18397:0:99999:7:::
shutdown:*:18397:0:99999:7:::
halt:*:18397:0:99999:7:::
mail:*:18397:0:99999:7:::
operator:*:18397:0:99999:7:::
games:*:18397:0:99999:7:::
ftp:*:18397:0:99999:7:::
nobody:*:18397:0:99999:7:::
dbus:!!:18885:::::
systemd-coredump:!!:18885:::::
systemd-resolve:!!:18885:::::
tss:!!:19589:::::
unbound:!!:19589:::::
shaikhha:$6$s7FqX50.EUL1HT1C$9G/2j87Ex5bMvJRe3zJzXhoCZdYhZ6Km00jrmi9Qm/8cp.lk05I4bGqhetKaqScam0ycxAfm1i97J3LxHFB3n1:19655:0:99999:7::
Ali:$6$0CUTLLbtDYNsT90X$z0c1Xi9SdK0S5hN6mnw1e8xs7rcTn2zDf3006XDqiTGNrgL43RaCm0Vm17AZtZ.AvP4PGzRhXt6YCZTnd/xMq/:19655:0:99999:7:::
Salem:$6$14aVsBo05x5gVH/B$ds442L1/2bWfsz9peM6nnCpe/qF4tJEqeRT6PYMxo8D08gEbzYzZNF5MX0e7oapMXaDdH9vxWgTI8RtRzAh7q0:19655:0:99999:7::200
Sara: $6$QnNAKQ.zrXtj9vpF$3ahc.qCis78GTkNiQ7UokU/QCJy1y176zj2AxVQhB263ifkcsDhwAqv0EhY.Udl0ZUEC8ZPXgzM4.2DfiWslD1:19655:0:99999:7::1935
Deem: $6$h.frSQ0pwQ/f1IWi$6viaBl0dq9LuB2N5A/R/lOgokdnreTKxfp1FAES12La/BomLkuEhAr8hpU89Ywy82Hx/VPk6uko5.6lC8vNwD1:19655:0:99999:7::1935
Hanan: $6$eNKGZmk39bVZNC51$qY9.R0iiNSZIv3rQGOsmG.08PpvU4UqiWoB/t/7Hq6ftp5i6tX5u7jxvAYE4u57BSFxf9wciHAZdxAl.HCpho1:19655:0:99999:7::193
Naif:$6$jy8dZk5JcsUqX7Yf$hqDnMPopHxQDno/kdYoIX7nir7WjdjxJiSnvA1qW4erIsdVeQBptFDpf9sGZirqqpu03IKDuUBCizYx3btUoG/:19655:0:99999:7::1935
```

## cat/etc/group

```
CEO:x:1009:Ali
Manager:x:1010:Salem
HR:x:1011:Salem,Norah,Deem
Shipping:x:1012:Sara,Naif
Sales:x:1013:Hanan,Khaled
[root@f3aa5f8004a9 /]#
```

## **History**

```
passwd Salem
      passwd Sara
      passwd Deem
90 passwd Hanan
91 passwd Naif
92 passwd Norah
93 passwd Khaled
94 groupadd CEO
 95 groupadd Manager
 96 groupadd HR
 97 groupadd Shipping
 98 groupadd Sales
99 usermod Ali -aG CEO
100 usermode Salem -aG HR, Manager
101 usermod Salem -aG HR, Manager
102 usermod Norah, Deem -aG HR
103 usermod Norah -aG HR
104 usermod Deem -aG HR
105 usermod Sara -aG Shipping
106 usermod Naif -aG Shipping
107 usermod Hanan -aG Sales
108 usermod Khaled -aG Sales
109 passwd CEO HR Sales
110 Passwd CEO
111 gpasswd CEO
112 gpasswd HR
113 gpasswd Sales
114 cat /etc/passwd
115 cat /etc/shadow
116 cat /etc/group
117 history
```