

```
[root@b7813260c369 ruba]# tail /etc/group
```

```
Deem:x:1004:
```

```
Hanan:x:1005:
```

```
Naif:x:1006:
```

```
Norah:x:1007:
```

```
Khaled:x:1008:
```

```
CEO:x:1009:Ali
```

```
Manager:x:1010:Salem
```

```
HR:x:1011:Norah,Deem,Salem
```

```
Shipping:x:1012:Naif,Sara
```

```
Sales:x:1013:Hanan,Khaled
```

```
[root@b7813260c369 ruba]#
```

```
90 nano user_list.txt
91 for i in `cat ~/user_list.txt` ; do useradd $i ; done
92 cat user_list.txt
93 tail /etc/passwd
94 ls
95 4
96 useradd user_list.txt
97 tail /etc/passwd
98 userdel user_list.txt
99 tail /etc/passwd
100 for i in `cat ~/user_list.txt` ; do useradd $i ; done
101 for i in `cat ~/user_list.txt` ; do useradd $i ; done
102 for i in `cat ~/user_list.txt` ; do useradd $i ; done
103 for i in `cat user_list.txt` ; do useradd $i ; done
104 tail /etc/passwd
105 for i in `cat user_list.txt` ; do passwd $i ; done
106 tail /etc/passwd
107 tail /etc/shadow
108 usermod -c "CEO" -e 2025-01-01
109 usermod -c "CEO" -e 2025-01-01 Ali
110 tail /etc/passwd
111 usermod -c "HR, Manager" -e 2025-01-01 Salem
112 usermod -c "Shipping" -e 2025-01-01 Sara
113 usermod -c "HR Specialist" -e 2025-01-01 Deem
114 usermod -e "" Ali
115 tail /etc/passwd
116 tail /etc/shadow
117 usermod -c "Sales representtive" -e 2025-01-01 Hanan
118 usermod -c "Shipping" -e 2025-01-01 Naif
119 usermod -c "HR" -e 2025-01-01 Norah
120 usermod -c "Sales representtive" -e 2025-01-01 Khaled
121 chage -l user1
122 sudo chage -l user1
123 chage -l Ali
124 groupadd CEO,Manager,HR,Shipping,Sales
125 tail /etc/group
126 groupadd CEO
127 groupadd Manager
128 groupadd HR
129 groupadd Shipping
130 groupadd Shipping
131 groupadd Sales
132 tail /etc/group
133 gpasswd CEO
```



```
123 chage -l Ali
124 groupadd CEO,Manager,HR,Shipping,Sales
125 tail /etc/group
126 groupadd CEO
127 groupadd Manager
128 groupadd HR
129 groupadd Shipping
130 groupadd Shipping
131 groupadd Sales
132 tail /etc/group
133 gpasswd CEO
134 gpasswd HR
135 gpasswd Sales
136 usermod Ali -aG CEO
137 usermod Ali -aG Manager,Hr
138 usermod Ali -aG Manager,HR
139 gpasswd -M Norah,Deem Manager
140 gpasswd -d Norah,Deem Manager
141 gpasswd -d Ali Manager
142 gpasswd -d Ali HR
143 tali /etc/group
144 tail /etc/group
145 gpasswd -d Deem Manager
146 gpasswd -d Norah Manager
147 tail /etc/group
148 usermod Salem -aG Manager,HR
149 tail /etc/group
150 gpasswd -M Norah,Deem HR
151 tail /etc/group
152 gpasswd -M Naif,Sara Shipping
153 tail /etc/group
154 gpasswd -M Hanan,Khaled Sales
155 tail /etc/group
156 tail /etc/passwd
157 tail /etc/passwd
158 tail /etc/shadow
159 tail /etc/group
160 usermod Salem -aG HR
161 tail /etc/group
162 tail /etc/passwd
163 tail /etc/shadow
164 tail /etc/group
165 history
```

[root@b7813260c369 ruba]# █

```
[root@b7813260c369 ruba]# tail /etc/passwd
unbound:x:998:996:Unbound DNS resolver:/etc/unbound:/sbin/nologin
ruba:x:1000:1000::/home/ruba:/bin/bash
Ali:x:1001:1001:CEO:/home/Ali:/bin/bash
Salem:x:1002:1002:HR, Manager:/home/Salem:/bin/bash
Sara:x:1003:1003:Shipping:/home/Sara:/bin/bash
Deem:x:1004:1004:HR Specialist:/home/Deem:/bin/bash
Hanan:x:1005:1005:Sales representtive:/home/Hanan:/bin/bash
Naif:x:1006:1006:Shipping:/home/Naiif:/bin/bash
Norah:x:1007:1007:HR:/home/Norah:/bin/bash
Khaled:x:1008:1008:Sales representtive:/home/Khaled:/bin/bash
[root@b7813260c369 ruba]#
```



```
[root@b7813260c369 ruba]# tail /etc/shadow
unbound:!!:19589:::~:
ruba:$6$JHezd2fa00MrxE0$I1YAa36fg6Mnbfiir7xaMFQiMAD0f9hbk7xvc8w302vny0kwp4V8Dkj
v56wMqjetWuf1YdHfR/ytB57PYSJ6a/:19592:0:99999:7::~
Ali:$6$j0okGxRd3Ffi6zUJ$Fi/F11X0XzDbGkofzPrw7WH2y0hCX2V1GD/LfU1B9a.G971wG9prT7Pu
qmGBtPsdA6GqnCASAUclKHkLgXNXc0:19592:0:99999:7::~
Salem:$6$ltgIZ6fntvyrGLJt$GEnQN6NgRnA3VPoCvkJxpltk.3jgC.eXN5236KSqBsANPNvyHBFHg5
pfCZW/MqP6NdzUI92TqKFAKKHK2xK9l/:19592:0:99999:7::20089:
Sara:$6$SIHBjwsFSF58ASMa$YXb2rgglthf5BN.iZHTAvYGYwUtcTPz03U0Nu1L.wzNMLLLBPtBzefa
Niy8ECQChzpDp2EIgiYB0XBDKz1djh0:19592:0:99999:7::20089:
Deem:$6$g8mTHxyxN2V/7Wuw$ft2GabF3vyYD0wtMet7xTLWbhJs.4cscRe9G9PbbghgZvt8egiOuW4.
SgWGRt0HneS9eDfQbVQFsCMJjK7dsv0:19592:0:99999:7::20089:
Hanan:$6$Cmn4qcgeL.BLOzWD$SJ0iap1PAQSwPeQGRV/TK18kJhIRy4VMV4LuC77T6cEuW7vTr2UxYY
qgZY4bljhZrCUvfxe29L42Egq8IPOKi1:19592:0:99999:7::20089:
Naif:$6$3AfpNIRR8F4sCv4Y$UelN23jovK09K1mNTPTXiDy/qRxhI8g/JgWMmpETIdR4Q9UvO1JK9Xn
KCie1BZbG8XD80.vGInG7INVVP9uwH1:19592:0:99999:7::20089:
Norah:$6$y.gLQyKRljrw2xGo$Uvj.vM7VL0u/nv.UKiWs1qZlGU/DAF8FG3CdmwudroFI1Z4w4XDkwv
nvatE1AnC/vsRVtjIUhDHSqQEYHcdf00:19592:0:99999:7::20089:
Khaled:$6$VWALeU/L.uU0LeEX$fdP/If9hhn5mhPxIz207uxKmt03Z2yJFiBbd9Tca1qEOGHQPd9z1W
DsJIMaLZ0rG853DxhXNGjRqF/VPVgVFf.:19592:0:99999:7::20089:
[root@b7813260c369 ruba]#
```