

```
65 useradd Ali
66 usermod -c
67 useradd Ali
68 -
69 CEO
70 -c
71 tail -n 3 /etc/passwd
72 usermod -c "CEO" Ali
73 tail -n 3 /etc/passwd
74 passwd Ali
75 tail -n 3 /etc/passwd
76 useradd Salem
77 usermod -c "HR, Manager" Salem
78 usermod -e "2025-01-01" Salem
79 passwd Salem
80 tail -n 3 /etc/passwd
81*
82 usermod -c "shipping" Sara
83 usermod -e "2025-01-01" Sara
84 passwd Sara
85 useradd Deem
86 usermod -c "HR specialist" Deem
87 usermod -e "2025-01-01" Deem
88 passwd Deem
89 useradd Hanan
90 usermod -c "Sales representative" Hanan
91 usermod -e "2025-01-01" Hanan
92 passwd Hanan
93 useradd Naif
94 usermod -c "shipping" Naif
95 usermod -e "2025-01-01" Naif
96 passwd Naif
```

```
97 useradd Norah
98 usermod -c "HR" Norah
99 usermod -e "2025-01-01" Norah
100 passwd Norah
101 useradd Khaled
102 usermod -c "Seles representative" Khaled
103 usermod -e "2025-01-01" Khaled
104 passwd Khaled
105 tail -n 10 /etc/passwd
106 chage -l Ali
107 chage -l Salem
108 chage -l Sara
109 chage -l Deem
110 chage -l Hanan
111 chage -l Naif
112 chage -l Norah
113 Khaled
114 chage -l Khaled
115 tail -n 10 /etc/shadow.file
116 tail -n 10 /etc/shadow
117 groupadd CEO
118 sudo usermod Ali -aG CEO
119 groupadd Manager
120 sudo usermod Salem -aG Manager
121 groupadd HR
122 sudo usermod Salem -aG HR
123 sudo usermod Norah -aG HR
124 sudo usermod Deem -aG HR
125 groupadd Shipping
126 sudo usermod Sara -aG Shipping
127 sudo usermod Naif -aG Shipping
128 groupadd Sales
```

```
125 groupadd Shipping
126 sudo usermod Sara -aG Shipping
127 sudo usermod Naif -aG Shipping
128 groupadd Sales
129 sudo usermod Hanan -aG Sales
130 sudo usermod Khaled -aG Sales
131 tail -n 10 /etc/group
132 gpasswd ECO
133 gpasswd CEO
134 gpasswd HR
135 gpasswd Sales
136 tail -n 6 /etc/gshadow
137 tail -n 10 /etc/group
138 tail -n 10 /etc/passwd
139 history
```

```
[root@613ad3767866 ~]# tail -n 8 /etc/passwd
Ali:x:1002:1002:CEO:/home/Ali:/bin/bash
Salem:x:1003:1003:HR, Manager:/home/Salem:/bin/bash
Sara:x:1004:1004:shipping:/home/Sara:/bin/bash
Deem:x:1005:1005:HR specialist:/home/Deem:/bin/bash
Hanan:x:1006:1006:Sales representative:/home/Hanan:/bin/bash
Naif:x:1007:1007:shipping:/home/Naif:/bin/bash
Norah:x:1008:1008:HR:/home/Norah:/bin/bash
Khaled:x:1009:1009:Seles representative:/home/Khaled:/bin/bash
[root@613ad3767866 ~]# tail -n 8 /etc/shadow
Ali:$6$WmWhwMhs.B7IR4mq$mKfYK5FzRuhuyLxPhgRZB08/RIutnc8XE.IDcyC34fXbGne9yzHe6BRbH.vS40trhsQBH1koquWL4LCP.I3im/:19592:0:99999:7:::
Salem:$6$ykwkHJI fVhaPZ9oo$hkomwgm5.iSMGr9.8Gcdl8l.9wu6/N/2i02S13xuBHemP2vNjqil1VDgVKyxP7HariB4.eJCj21R.0v8LG1BJc1:19592:0:99999:7::200
89:
Sara:$6$ZuW18Ua0ZGXLdYov$Kp07Ko0WNKDzPL7/qJ1Az3j3GET2sw2H3JnT7JK2YW83Q8HT8p698zLC/meD05HpsUXFCsm9Ai3K7hJwp7bpb/:19592:0:99999:7::2008
9:
Deem:$6$.0hHeLVbtqu6Gdag$nYz5JXI/e7/Nth.ek0421t5YJJiA2e1NtTLK4jfAEeRCQvAsCPnwf2LSualx7T3tyy/IOcnpKt8FfCtb.BmAJ0:19592:0:99999:7::2008
9:
Hanan:$6$4vB0.LihqilXkEkQ$R3lwY8W./DnQzSgCe5d4TQDv1HhwdS0gpBImHbtpWst90s8a5/xnE9gD0QqAGbxFZv7GT2Cu9YVt1PMNap4D1:19592:0:99999:7::200
89:
Naif:$6$hAUBJYEhmgmktEmw$3IF3jFDRrQrKSJHe7BXudkU2NnrJhWHSFW6qWic2Zi/nLX02iGn9HDXKaHG.UgeuEiJJLRHmAucM5xU8mcm921:19592:0:99999:7::2008
9:
Norah:$6$Ck9VKR0rxRCfhlPB$OpAQWwSYrGpwwArjg981sE5U3NfDDxp8CVI2PB8TahWWb.TV7KBEx.5SrtIwojQNrw6aNW5.aiEyAve85ydPLB1:19592:0:99999:7::200
89:
Khaled:$6$ncfS6BL70LMGX64$9jHQE9TjsETccsWtnkJuQTDSP7h8B/UYd.nxZFb5m802KubTdVyhn6ISVet1FLiVpHcIovjKK40b5A4000W.1:19592:0:99999:7::20
089:
```

```
[root@613ad3767866 ~]# tail -n 5 /etc/group
CEO:x:1010:Ali
Manager:x:1011:Salem
HR:x:1012:Salem,Norah,Deem
Shipping:x:1013:Sara,Naif
Sales:x:1014:Hanan,Khaled
[root@613ad3767866 ~]# tail -n 5 /etc/gshadow
CEO:$6$jk.fLKu5Nr/kI$eWwoJUefYt4PHv0XRNPu.fIKyXNh/MBGi6DCLZfDsLriPvfAjB5EopL2n6FgpXJVhQr9i8YXC/97jnGuGCLFG0::Ali
Manager:!:Salem
HR:$6$Cu1SZIRTaxa$F5bb9bPJJe7A5ehbK/EHk7.1ZFnPv2JTicuDpA0m.U3f.YejwRNsi9fZY98FZ.RJciITArnfaAtXcnf4.UR5tV.:Salem,Norah,Deem
Shipping:!:Sara,Naif
Sales:$6$7Jc3n63Wb3/itF/A$4VhdvZ9qjrRYH3.VKa2VxT1x9EAiGYLj780WRPJ2ubLLNqgaj29yGybcPrStxok.JftSjexsvAddWiTy9o64G0::Hanan,Khaled
[root@613ad3767866 ~]#
```