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Last login: Wed Aug 23 13:53:14 on tty000
sara@lmukhalid@MacBook-Pro-alkhas-b-Sara ~ % export PATH=$PATH:/Applications/Docker.app/Contents/Resources/bin/"
sara@lmukhalid@MacBook-Pro-alkhas-b-Sara ~ % docker start -ai tuwalq-centos
[root@f6e8b1c4701 /]# ls
bin          dev          lib          lost-found  opt         run         sys         var
boot        etc         lib64       media      proc       sbin       tmp        VimAct
calendar.txt home       logs.txt   mtm
[root@f6e8b1c4701 /]# useradd ali
[root@f6e8b1c4701 /]# useradd salem
[root@f6e8b1c4701 /]# useradd sara
[root@f6e8b1c4701 /]# useradd deem
[root@f6e8b1c4701 /]# useradd hanan
[root@f6e8b1c4701 /]# useradd naif
[root@f6e8b1c4701 /]# useradd norah
[root@f6e8b1c4701 /]# useradd khaled
[root@f6e8b1c4701 /]# groupadd HR
[root@f6e8b1c4701 /]# groupadd Manager
[root@f6e8b1c4701 /]# groupadd Shipping
[root@f6e8b1c4701 /]# groupadd Sales
[root@f6e8b1c4701 /]# usermod -c "Mr. Manger" -e 2025-01-01 salem
[root@f6e8b1c4701 /]# usermod -c "Shipping" -e 2025-01-01 sara
[root@f6e8b1c4701 /]# usermod -c "hanan" -e 2025-01-01 deem
[root@f6e8b1c4701 /]# usermod -c "Sales representative" -e 2025-01-01 hanan
[root@f6e8b1c4701 /]# usermod -c "shipping" -e 2025-01-01 naif
[root@f6e8b1c4701 /]# usermod -c "HR" -e 2025-01-01 norah
[root@f6e8b1c4701 /]# usermod -c "Sales representative" -e 2025-01-01 khaled

[root@f6e8b1c4701 /]# usermod -c "Sales representative" -e 2025-01-01 khaled
[root@f6e8b1c4701 /]# passwd salem
Changing password for user salem.
New password:
Retype new password:
Sorry, passwords do not match.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@f6e8b1c4701 /]# passwd sara
Changing password for user sara.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@f6e8b1c4701 /]# passwd deem
Changing password for user deem.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@f6e8b1c4701 /]# passwd hanan
Changing password for user hanan.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@f6e8b1c4701 /]# passwd naif
Changing password for user naif.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@f6e8b1c4701 /]# passwd norah
Changing password for user norah.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@f6e8b1c4701 /]# passwd khaled
Changing password for user khaled.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@f6e8b1c4701 /]# sudo usermod -aG CEO ali
[root@f6e8b1c4701 /]# sudo usermod -aG Manger salem
[root@f6e8b1c4701 /]# sudo usermod -aG HR salem
[root@f6e8b1c4701 /]# sudo usermod -aG HR norah
[root@f6e8b1c4701 /]# sudo usermod -aG HR deem
[root@f6e8b1c4701 /]# sudo usermod -aG shipping sara
usermod: group 'shipping' does not exist
[root@f6e8b1c4701 /]# sudo usermod -aG Shipping sara
[root@f6e8b1c4701 /]# sudo usermod -aG Shipping naif
[root@f6e8b1c4701 /]# sudo usermod -aG Sales hanan
[root@f6e8b1c4701 /]# sudo usermod -aG Sales khaled
[root@f6e8b1c4701 /]# gpasswd CEO
Changing the password for group CEO
New Password:
Re-enter new password:
[root@f6e8b1c4701 /]# gpasswd HR
Changing the password for group HR
New Password:
Re-enter new password:
[root@f6e8b1c4701 /]# gpasswd Sales
Changing the password for group Sales
New Password:
Re-enter new password:
[root@f6e8b1c4701 /]# █

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64 whoami
65 readlink
66 ls -ld $PWD/*
67 https://github.com/Saraamukhaidd/Linux-intro-cli-task.git
68 git https://github.com/Saraamukhaidd/Linux-intro-cli-task.git
69 git clone https://github.com/Saraamukhaidd/Linux-intro-cli-task.git
70 git clone https://github.com/Saraamukhaidd/Linux-intro-cli-task.git
71 git clone https://github.com/Saraamukhaidd/Linux-intro-cli-task.git
72 ls
73 useradd ali
74 useradd salem
75 useradd sara
76 useradd deem
77 useradd hanan
78 useradd naif
79 useradd norah
80 useradd khaled
81 usermod -sG CEO ali
82 cat /etc/group
83 cat /etc/CEO
84 usermod -sG CEO ali
85 sudo groupadd CEO
86 sudo groupadd HR, Manger
87 groupadd HR, Manger
88 groupadd HR, Manger
89 usermod -sG CEO ali
90 usermod -sG Hr.Manger salem
91* groupadd HR
92*
93 groupadd HR
94 groupadd Manger
95 groupadd Shipping
96 groupadd Sales
97 usermod -c "Hr, Manger" -e 2025-01-01 salem
98 usermod -c "shipping" -e 2025-01-01 sara
99 usermod -c "hanan" -e 2025-01-01 deem
100 usermod -c "Sales representative" -e 2025-01-01 hanan
101 usermod -c "shipping" -e 2025-01-01 naif
102 usermod -c "HR" -e 2025-01-01 norah
103 usermod -c "Sales representative" -e 2025-01-01 khaled
104 passwd salem
105 passwd sara
106 passwd deem
107 passwd hanan
108 passwd naif
109 passwd norah
110 passwd khaled
111 sudo usermod -sG CEO ali
112 sudo usermod -sG Manger salem
113 sudo usermod -sG HR salem
114 sudo usermod -sG HR norah
115 sudo usermod -sG HR deem
116 sudo usermod -sG shipping sara
117 sudo usermod -sG Shipping sara
118 sudo usermod -sG Shipping naif
119 sudo usermod -sG Sales hanan
120 sudo usermod -sG Sales khaled
121 gpasswd CEO
122 gpasswd HR
123 gpasswd Sales
124 /etc/passwd & /etc/shadow & /etc/group
125 history
[root@6e68b1c4701 ~/# ]
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[2]+ Exit 126 /etc/shadow
[root@6e68b1c4701 ~/# 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:14:0: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
tsa:x:59:59:Account used for TPM access:/dev/null:/sbin/nologin
unbound:x:998:996:Unbound DNS resolver:/etc/unbound:/sbin/nologin
Ali:x:1000:1000::/home/Ali:/bin/bash
Ali_2:x:1001:1001:/home/Ali_2:/bin/bash
ali:x:1002:1002:/home/ali:/bin/bash
salem:x:1003:1003:Hr, Manger:/home/salem:/bin/bash
sara:x:1004:1004:shipping:/home/sara:/bin/bash
deem:x:1005:1005:hanan:/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:Sales representative:/home/khaled:/bin/bash
[root@6e68b1c4701 ~/# cat /etc/shadow
root:$6$onPn613b.13orN8SLiHkAXNA23mNe.2.aRvWj5wojrlFef/zXVjP/j57MOuohTKLthmeqKxwYVH/zYt1RENN5skBHFJyng0iv6C0:19589:0:99999:7:::
bin:~:18397:0:99999:7:::
daemon:*:18397:0:99999:7:::
adm:*:18397:0:99999:7:::
lp:*:18397:0:99999:7:::
sync:*: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:!!!!:
tsa:!:19589:!!!!:
unbound:!:19589:!!!!:
Ali:!:19592:0:99999:7:::
Ali_2:!:19592:0:99999:7:::
ali:!:19592:0:99999:7:::
salem:$6$XfTdesa1QOM/8R2$5iW17F2RcAbka76vrv0XgJ8Av1krpwn7z5HDn1G0YHj/3WcFpaTt47E47_00N3vhRq3coFTRjKV082YwhgWp.:19592:0:99999:7:::20089:
sara:$6$K2HmWJ2d4wZyK1HhS01WfHUGpW6Ep5NAIrgBx6YPAXk1pJ3MLXMDjQXjndFhm4uwFY6vF06FQZtvKJ3bhztCewEnzMF171zxld1:19592:0:99999:7:::20089:
deem:$6$YQGLmZ77vpuYtID3notZn1/aIT1PyUHaAKW198j58jGAYs467J3BnamshBkQjSLFIW0uuy/rS2qIMKKAxM1Z/mp/fzFmPn1Fqa0v.:19592:0:99999:7:::20089:
hanan:$6$53MvZ4t6d10n3f6p3x1e0u00d0j9W3Kj/b7Mg07d1e1yts61j.4qR2XxKXqRGVNm0d11.mPu.b0NCKxkyl6m7drD0w1E/19592:0:99999:7:::20089:
naif:$6$GfAYK1BR1bi/7JUS0iQWAGfWv0u181yKoyzcZUqJLNB8Yx/nqYJ24Q68LFCJB9p3JXJhBhZe2fY6yZKtwHRpuS1SVneFkht1:19592:0:99999:7:::20089:
norah:$6$Tn1eWYv86ftnySkj1P0OnF8bdLB0U3K.L27ayZB2pdx1vt2lqS0tr/VgH8S/GsIMMRz3nJh9pYhXC2WPhpd2/wqms6cCL6.:19592:0:99999:7:::20089:
khaled:$6$R7urfas3j3WzSux0AdaLnmddjvAlgXk.MKgCX79SABFojAoZELxK2useyJK008NQRQt1qkhuwF6Rk/mbbH5s.W6qzK7CSbubi.:19592:0:99999:7:::20089:
[root@6e68b1c4701 ~/# cat /etc/group
root:x:0:
bin:x:1:
daemon:x:2:
```

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unbound:!!:19589:!!:!!
All:!!:19592:0:99999:7:!!
All_2:!!:19592:0:99999:7:!!
all:!!:19592:0:99999:7:!!
salem:$6$XtfdesaioQMA/BR2$5wiw17F2RcAbka76vrv0XgJ8Avlkrpwn7z5HDn100YHj/3WcFpaTt47E47.0DNjvhrQ3cofTRjKV0BzYwhgWP.:19592:0:99999:7:!!20089:
sara:$68k2HmW2w4dyZNIHN8o1WFHUGgPwduEP5NAIrg8X6YPAkk1Tp33MLXMDjqXjNDPhmauwyF6vF06F0ZtVkJZbhzitCwEnzMF17izx1d1:19592:0:99999:7:!!20089:
deem:$6$Yqglw2F7ygu0Itdnotzn1/atITPytUuAAKw198j50jDAY446733bnmmah8A0jSLF3W0wy/zSgIMKKAxMIZ/mp/fzFmPh1Fqa0v.:19592:0:99999:7:!!20089:
hanan:$6$as3Ay2zrgidf0nJ$eg2x1oMoUvQ88jpwW3Mj/b7WqgTg1woTyx61j.igRRZYkKxCRVNmwb011.mPu.b0CK8Kyl6mt7drDw1E/:19592:0:99999:7:!!20089:
naif:$6$GFAYEK1BR1bi//3US8Q1Qw4Gfw0u101yXoyzcVzUdJLrN8Yx/nNgYJ2sQ68LRF0CB9p3XnJh8Ze2Fy6y7ZkTewhRpuSISvmeFXht1:19592:0:99999:7:!!20089:
norah:$6$FTnieKIVp86fTnySkjIPGOnFBtdeBL0U3k.L27qyZB2pdx1xyt2IqSGtr/Vgh8S/GsIMMRzru3nJh9yhXC2WPhpd2/wqms6oCL5.:19592:0:99999:7:!!20089:
khaled:$6$WTFurfs3j6j9mwz3uX0AdslmmQdjvA1gAw.MkgvCX79SAbFojAoZf1xKZuseyJK00BNQRqt1kqhuwF6RK/mbbBhS.W6qzK7CSDub1.:19592:0:99999:7:!!20089:
[root@6e68b1c4701 ~]# cat /etc/group
root:x:0:
bin:x:1:
daemon:x:2:
sys:x:3:
adm:x:4:
tty:x:5:
dialout:x:6:
lp:x:7:
mem:x:8:
lmem:x:9:
wheel:x:10:
cdrom:x:11:
mail:x:12:
man:x:13:
dialout:x:18:
floppy:x:19:
games:x:20:
tape:x:33:
video:x:39:
ftp:x:50:
lock:x:54:
audio:x:63:
users:x:100:
nobody:x:65534:
dbus:x:81:
utmp:x:22:
utempter:x:35:
input:x:99:
kvm:x:36:
render:x:998:
systemd-journal:x:190:
systemd-coredump:x:997:
systemd-resolver:x:193:
tas:x:59:
unbound:x:996:
All:x:1000:
All_2:x:1001:
all:x:1002:
salem:x:1003:
sara:x:1004:
deem:x:1005:
hanan:x:1006:
naif:x:1007:
norah:x:1008:
khaled:x:1009:
CEO:x:1010:all
HR:x:1011:salem,norah,deem
Manger:x:1012:salem
Shipping:x:1013:sara,naif
Sales:x:1014:hanan,khaled
[root@6e68b1c4701 ~]#
```