

Linux-users-groups-task/ lab3

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[root@ff53a6dd8c51 ~]# useradd -c "CEO" Ali
[root@ff53a6dd8c51 ~]# useradd -c "HR,Manager" Salem
[root@ff53a6dd8c51 ~]# useradd -c "Shipping" Sara
[root@ff53a6dd8c51 ~]# useradd -c "Shipping" Naif
[root@ff53a6dd8c51 ~]# useradd -c "HR Specialist" Deem
[root@ff53a6dd8c51 ~]# useradd -c "Sales Representative" Hanan
[root@ff53a6dd8c51 ~]# useradd -c "Sales Representative" Khaled
[root@ff53a6dd8c51 ~]# useradd -c "HR" Norah
[root@ff53a6dd8c51 ~]# for users in Ali Salem Sara Deem Hanan Naif Norah Khaled
> do
> useradd $users
> echo -p alibaba@$1 $usesr
> done
useradd: user 'Ali' already exists
-p alibaba@$1
useradd: user 'Salem' already exists
-p alibaba@$1
useradd: user 'Sara' already exists
-p alibaba@$1
useradd: user 'Deem' already exists
-p alibaba@$1
useradd: user 'Hanan' already exists
-p alibaba@$1
useradd: user 'Naif' already exists
-p alibaba@$1
useradd: user 'Norah' already exists
-p alibaba@$1
useradd: user 'Khaled' already exists
-p alibaba@$1
[root@ff53a6dd8c51 ~]# for users in Salem Sara Deem Hanan Naif Norah Khaled; do useradd $users; echo -e 2025-01-01 $usesr; done
useradd: user 'Salem' already exists
2025-01-01
useradd: user 'Sara' already exists
2025-01-01
useradd: user 'Deem' already exists
2025-01-01
useradd: user 'Hanan' already exists
2025-01-01
useradd: user 'Naif' already exists
2025-01-01
useradd: user 'Norah' already exists
2025-01-01
useradd: user 'Khaled' already exists
2025-01-01
[root@ff53a6dd8c51 ~]# groupadd CEO
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[root@ff53a6dd8c51 ~]# groupadd CEO
[root@ff53a6dd8c51 ~]# groupadd Manager
[root@ff53a6dd8c51 ~]# groupadd HR
[root@ff53a6dd8c51 ~]# groupadd Shipping
[root@ff53a6dd8c51 ~]# groupadd Sales
[root@ff53a6dd8c51 ~]# sudo usermod Ali -aG CEO
[root@ff53a6dd8c51 ~]# sudo usermod Salem -aG Manager,HR
[root@ff53a6dd8c51 ~]# sudo usermod Norah -aG HR
[root@ff53a6dd8c51 ~]# sudo usermod Deem -aG HR
[root@ff53a6dd8c51 ~]# sudo usermod Sara -aG Shipping
[root@ff53a6dd8c51 ~]# sudo usermod Naif -aG Shipping
[root@ff53a6dd8c51 ~]# sudo usermod Naif -aG Sales
[root@ff53a6dd8c51 ~]# sudo usermod Naif -aG Shipping
[root@ff53a6dd8c51 ~]# sudo usermod Hanan -aG Sales
[root@ff53a6dd8c51 ~]# sudo usermod Khaled -aG Sales
[root@ff53a6dd8c51 ~]# gpasswd CEO
Changing the password for group CEO
New Password:
Re-enter new password:
They don't match; try again
New Password:
Re-enter new password:
[root@ff53a6dd8c51 ~]# gpasswd HR
Changing the password for group HR
New Password:
Re-enter new password:
[root@ff53a6dd8c51 ~]# gpasswd Sales
Changing the password for group Sales
New Password:
Re-enter new password:
[root@ff53a6dd8c51 ~]# /etc/passwd
bash: /etc/passwd: Permission denied
[root@ff53a6dd8c51 ~]# 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
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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
Ali:x:1000:1000:CEO:/home/Ali:/bin/bash
Salem:x:1001:1001:HR,Manager:/home/Salem:/bin/bash
Sara:x:1002:1002:Shipping:/home/Sara:/bin/bash
Naif:x:1003:1003:Shipping:/home/Naif:/bin/bash
Deem:x:1004:1004:HR Specialist:/home/Deem:/bin/bash
Hanan:x:1005:1005:Sales Representative:/home/Hanan:/bin/bash
Khaled:x:1006:1006:Sales Representative:/home/Khaled:/bin/bash
Norah:x:1007:1007:HR:/home/Norah:/bin/bash
[root@ff53a6dd8c51 /]# cat /etc/shadow
root:$6$onPnG1x3b.1JorNh$UIhkA9NArBmNe.2.aRvWj5wojrLFef/zXVjP/j57M0uohTKLkthmeqXrWVYH/zTYLREN5SskbHFJyngG19v6C0:19589:0:99999:7:::
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:::
tss:!!:19589:::
unbound:!!:19589:::
Ali:!!:19655:0:99999:7:::
Salem:!!:19655:0:99999:7:::
Sara:!!:19655:0:99999:7:::
Naif:!!:19655:0:99999:7:::
Deem:!!:19655:0:99999:7:::
Hanan:!!:19655:0:99999:7:::
Khaled:!!:19655:0:99999:7:::
Norah:!!:19655:0:99999:7:::
[root@ff53a6dd8c51 /]# cat etc/group
root:x:0:
bin:x:1:
daemon:x:2:
sys:x:3:
adm:x:4:
tty:x:5:
disk:x:6:
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tty:x:5:
disk:x:6:
lp:x:7:
mem:x:8:
kmem:x:9:
wheel:x:10:
cdrom:x:11:
mail:x:12:
man:x:15:
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:999:
kvm:x:36:
render:x:998:
systemd-journal:x:190:
systemd-coredump:x:997:
systemd-resolve:x:193:
tss:x:59:
unbound:x:996:
Ali:x:1000:
Salem:x:1001:
Sara:x:1002:
Naif:x:1003:
Deem:x:1004:
Hanan:x:1005:
Khaled:x:1006:
Norah:x:1007:
CEO:x:1008:Ali
Manager:x:1009:Salem
HR:x:1010:Salem,Norah,Deem
Shipping:x:1011:Sara,Naif
Sales:x:1012:Naif,Hanan,Khaled
[root@ff53a6dd8c51 /]#
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47 docker start -ai tuwaiq-centos
48 useradd -c "CEO" Ali
49 useradd -c "HR,Manager" Salem
50 useradd -c "Shipping" Sara
51 useradd -c "Shipping" Naif
52 useradd -c "HR Specialist" Deem
53 useradd -c "Sales Representative" Hanan
54 useradd -c "Sales Representative" Khaled
55 useradd -c "HR" Norah
56 for users in Ali Salem Sara Deem Hanan Naif Norah Khaled; do useradd $users; echo -p alibaba@s1 $usesr; done
57 for users in Salem Sara Deem Hanan Naif Norah Khaled; do useradd $users; echo -e 2025-01-01 $usesr; done
58 groupadd CEO
59 groupadd Manager
60 groupadd HR
61 groupadd Shipping
62 groupadd Sales
63 sudo usermod Ali -aG CEO
64 sudo usermod Salem -aG Manager,HR
65 sudo usermod Norah -aG HR
66 sudo usermod Deem -aG HR
67 sudo usermod Sara -aG Shipping
68 sudo usermod Naif -aG Shipping
69*
70 sudo usermod Naif -aG Shipping
71 sudo usermod Hanan -aG Sales
72 sudo usermod Khaled -aG Sales
73 gpasswd CEO
74 gpasswd HR
75 gpasswd Sales
76 /etc/passwd
77 cat /etc/passwd
78 cat /etc/shadow
79 cat etc/group
80 history
root@ff53a6dd8c51 /]#
```