```
┌─PS> sudo adduser u1
[sudo] password for tkbw:
info: Adding user `u1' ...
info: Selecting UID/GID from range 1000 to 59999 ...
info: Adding new group `u1' (1002) ...
info: Adding new user `u1' (1002) with group `u1 (1002)' ...
info: Creating home directory `/home/u1' ...
info: Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for u1
Enter the new value, or press ENTER for the default
        Full Name []: 0012
        Room Number []: 045
        Work Phone []: 25
        Home Phone []: 55
        Other []: nothing
Is the information correct? [Y/n] Y
info: Adding new user `u1' to supplemental / extra groups `users' ...
info: Adding user `u1' to group `users' ...

┌──(tkbw㉿vbox)-[/home]
└─PS> sudo adduser u2
info: Adding user `u2' ...
info: Selecting UID/GID from range 1000 to 59999 ...
info: Adding new group `u2' (1003) ...
info: Adding new user `u2' (1003) with group `u2 (1003)' ...
info: Creating home directory `/home/u2' ...
info: Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for u2
Enter the new value, or press ENTER for the default
        Full Name []: 48
        Room Number []: 56
        Work Phone []: 45
        Home Phone []: 5
        Other []: nothing
Is the information correct? [Y/n] Y
info: Adding new user `u2' to supplemental / extra groups `users' ...
info: Adding user `u2' to group `users' ...
```

=>Add Two Users

```
┌──(tkbw㉿vbox)-[/home]
└─PS> sudo passwd u1
New password:
Retype new password:
passwd: password updated successfully

┌──(tkbw㉿vbox)-[/home]
```

=> Change the Password of

```
┌──(tkbw㉿vbox)-[/home]
┌─PS> su u2
Password:
┌──(u2㉿vbox)-[/home]
└─$ sudo su
[sudo] password for u2:
┌──(root㉿vbox)-[/home]
└─#
```

=> Turn the Second User into a Superuser

=> View its permissions from etc

=> View all users ID from etc

```
┌──(root💀vbox)-[/home]
└─# groupadd M1

┌──(root💀vbox)-[/home]
└─# groupadd M2

┌──(root💀vbox)-[/home]
└─# adduser M1
err: Please enter a username matching the regular expression
          configured via the NAME_REGEX configuration variable.  Use the
          `--allow-bad-names' option to relax this check or reconfigure
          NAME_REGEX in configuration.

┌──(root💀vbox)-[/home]
└─# usermod -a -G M1 u1

┌──(root💀vbox)-[/home]
└─# usermod -a -G M1 u2

┌──(root💀vbox)-[/home]
└─# cd ..

┌──(root💀vbox)-[/etc]
└─# cat group
root:x:0:
daemon:x:1:
bin:x:2:
sys:x:3:
adm:x:4:tkbw
tty:x:5:
disk:x:6:
lp:x:7:
mail:x:8:
news:x:9:
uucp:x:10:
man:x:12:
proxy:x:13:
kmem:x:15:
dialout:x:20:tkbw
fax:x:21:
voice:x:22:
cdrom:x:24:tkbw
floppy:x:25:tkbw
tape:x:26:
sudo:x:27:tkbw,u2
audio:x:29:tkbw
dip:x:30:tkbw
www-data:x:33:
backup:x:34:
operator:x:37:
wireshark:x:121:tkbw
_gvm:x:122:
pipewire:x:123:
sambashare:x:990:
inetsim:x:124:
geoclue:x:125:
lightdm:x:126:
scanner:x:127:saned,tkbw
saned:x:128:
polkitd:x:989:
rtkit:x:129:
colord:x:130:
nm-openvpn:x:131:
nm-openconnect:x:132:
kali-trusted:x:133:
tkbw:x:1000:
vboxsf:x:134:tkbw
kaboxer:x:135:tkbw
A1:x:1001:
u1:x:1002:
u2:x:1003:
M1:x:1004:u1,u2
M2:x:1005:

┌──(root💀vbox)-[/etc]
└─#
```

=> Add two user groups and view from etc

```
┌──(root💀vbox)-[/etc]
└─# groupadd M3

┌──(root💀vbox)-[/etc]
└─# groupadd M4

┌──(root💀vbox)-[/etc]
└─# usermod -a -G M3 u1

┌──(root💀vbox)-[/etc]
└─# usermod -a -G M4 u2

┌──(root💀vbox)-[/etc]
└─# cat group
root:x:0:
daemon:x:1:
bin:x:2:
sys:x:3:
adm:x:4:tkbw
tty:x:5:
lightdm:x:126:
scanner:x:127:saned,tkbw
saned:x:128:
polkitd:x:989:
rtkit:x:129:
colord:x:130:
nm-openvpn:x:131:
nm-openconnect:x:132:
kali-trusted:x:133:
tkbw:x:1000:
vboxsf:x:134:tkbw
kaboxer:x:135:tkbw
A1:x:1001:
u1:x:1002:
u2:x:1003:
M1:x:1004:u1,u2
M2:x:1005:
M3:x:1006:u1
M4:x:1007:u2
```

=> Add each user you made to different groups and view from etc

```
┌──(root💀vbox)-[/etc]
└─# cd ..

┌──(root💀vbox)-[/]
└─# home

┌──(root💀vbox)-[/home]
└─# groupdel M4

┌──(root💀vbox)-[/home]
└─# userdel u1

┌──(root💀vbox)-[/home]
└─# cd ..

┌──(root💀vbox)-[/]
└─# etc

┌──(root💀vbox)-[/etc]
└─# cat group
root:x:0:
daemon:x:1:
bin:x:2:
sys:x:3:
adm:x:4:tkbw
tty:x:5:
disk:x:6:
lp:x:7:
mail:x:8:
news:x:9:
uucp:x:10:
wireshark:x:121:tkbw
_gvm:x:122:
pipewire:x:123:
sambashare:x:990:
inetsim:x:124:
geoclue:x:125:
lightdm:x:126:
scanner:x:127:saned,tkbw
saned:x:128:
polkitd:x:989:
rtkit:x:129:
colord:x:130:
nm-openvpn:x:131:
nm-openconnect:x:132:
kali-trusted:x:133:
tkbw:x:1000:
vboxsf:x:134:tkbw
kaboxer:x:135:tkbw
A1:x:1001:
u2:x:1003:
M1:x:1004:u2
M2:x:1005:
M3:x:1006:
```

=> Delete group M4
and user u1

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