Access Control List

Give Permission to user:

```
[root@vbox ~]# mkdir /acltask
[root@vbox ~]# setfacl -m u:Mentore:rwx /acltask
[root@vbox ~]# ls -ltr -d /acltask/
drwxrwxr-x+ 2 root root 6 Jul  2 22:28 /acltask/
[root@vbox ~]# getfacl /acltask/
getfacl: Removing leading '/' from absolute path names
# file: acltask/
# owner: root
# group: root
user::rwx
user:Mentore:rwx
group::r-x
mask::rwx
other::r-x
```

Remove permission of user:

```
root@vbox:~
[root@vbox ~]# setfacl -x u:Mentore /acltask
[root@vbox ~]# getfacl /acltask/
getfacl: Removing leading '/' from absolute path names
# file: acltask/
# owner: root
# group: root
user::rwx
group::r-x
mask::r-x
other::r-x
```

Remove ACL:

```
[root@vbox ~]# setfacl -b /acltask
[root@vbox ~]# ls -ltr -d /acltask
drwxr-xr-x. 2 root root 6 Jul  2 22:28 /acltask
```

Group Access:

```
[root@vbox ~]# setfacl -m g:practice3:rwx /acltask
[root@vbox ~]# setfacl -m g:practice:r /acltask
[root@vbox ~]# setfacl -m g:Mentore:rwx /acltask
[root@vbox ~]# getfacl /acltask
getfacl: Removing leading '/' from absolute path names
# file: acltask
# owner: root
# group: root
user::rwx
group::r-x
group:Mentore:rwx
group:practice:r--
group:practice3:rwx
mask::rwx
other::r-x

[root@vbox ~]# su - Raksha
[Raksha@vbox ~]$ touch file1
[Raksha@vbox ~]$
logout
[root@vbox ~]# su - Mentore
[Mentore@vbox ~]$ touch Mentore1
[Mentore@vbox ~]$
```