LinuxLab#02#P1

▼ **Create a user account with the following attribute**

a. username: islam

b. Fullname: Islam Askar

c. Password: islam

```
[root@cloud afnan]# useradd islam
[root@cloud afnan]# passwd islam
Changing password for user islam.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
Sorry, passwords do not match.
passwd: Authentication token manipulation error
[root@cloud afnan]# passwd islam
Changing password for user islam.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@cloud afnan]#
```

▼ **Fullname:**

```
...1010(user7) gid=1010(user7) groups=1010(user7),30001(s
t@cloud afnan]# useradd -c "Islam Askar" islam
```

▼ **Create a user account with the following attribute**

a. Username: baduser

b. Full name: Bad User

c. Password: baduser

```
ng

[root@cloud afnan]# useradd -c "Bad User" baduser
```

```
reating maitbox file: file exists
[root@cloud afnan]# passwd baduser
Changing password for user baduser.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@cloud afnan]#
```

▼ **Create a supplementary (Secondary) group called pgroup with group ID of 30000**

```
[sudo] password for afnan:
[root@cloud afnan]# groupadd pgroup -g 30000
```

▼ **Create a supplementary group called badgroup**

```
[root@cloud afnan]# groupadd badgroup
[root@cloud afnan]# tail -4 /etc/group
islam:x:1001:
baduser:x:1002:
pgroup:x:30000:
badgroup:x:30001:
```

▼ **Add islam user to the badgroup group as a supplementary group**

```
[root@cloud afnan]# id islam
uid=1001(islam) gid=1001(islam) groups=1001(islam)
[root@cloud afnan]# gpasswd -a islam badgroup
Adding user islam to group badgroup
[root@cloud afnan]# id isla,
id: 'isla,': no such user
[root@cloud afnan]# id islam
uid=1001(islam) gid=1001(islam) groups=1001(islam),30001(badgroup)
```

▼ **Modify the password of islam's account to password**

```
[root@cloud afnan]# passwd islam
Changing password for user islam.
New password:
Retype new password:
passwd: all authentication tokens updated successfully.
[root@cloud afnan]#
```

▼ **Modify islam's account so the password expires after 30 days**

```
[root@cloud afnan]# usermod -e 30 islam
[root@cloud afnan]# id islam
uid=1001(islam) gid=1001(islam) groups=1001(islam),30001(badgroup)
[root@cloud afnan]#
```

▼ **Lock baduser account so he can't log in**

```
[root@cloud afnan]# usermod -L baduser
[root@cloud afnan]#
```

▼ **Delete baduser account**

```
[root@cloud afnan]# userdel baduser
[root@cloud afnan]# id baduser
id: 'baduser': no such user
[root@cloud afnan]#
```

▼ **Delete the supplementary group called badgroup.**

```
[root@cloud afnan]# groupdel badgroup
[root@cloud afnan]#
```