## Linux Lab 2

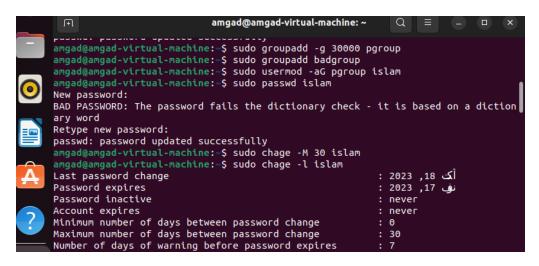
Amgad Mohammed Mohammed Shalaby

October 18, 2023

1 and 2. Create a user account with the following attribute:

```
amgad@amgad-virtual-machine:-$ sudo useradd -c "Islam Askar" -m -s /bin/bash isl
am
amgad@amgad-virtual-machine:-$ sudo passwd islam
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
Sorry, passwords do not match.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: password updated successfully
amgad@amgad-virtual-machine:-$ sudo useradd -c "Bad User" -m -s /bin/bash baduse
r
amgad@amgad-virtual-machine:-$ sudo passwd baduser
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: password updated successfully
```

1. 3. Create a supplementary (Secondary) group called pgroup with group ID of 30000. 4. Create a supplementary group called badgroup 5. Add islam user to the pgroup group as a supplementary group 6. Modify the password of islam's account to password 7. Modify islam's account so the password expires after 30 days



2. 8. Lock bad user account so he can't log in . 9. Delete bad user account

```
amgad@amgad-virtual-machine:~$ sudo usermod -L baduser
amgad@amgad-virtual-machine:~$ sudo userdel -r baduser
userdel: baduser mail spool (/var/mail/baduser) not found
amgad@amgad-virtual-machine:~$ sudo userdel baduser
userdel: user 'baduser' does not exist
```

3. 10. Delete the supplementary group called badgroup.

```
amgad@amgad-virtual-machine:~$ sudo groupdel badgroup
amgad@amgad-virtual-machine:~$ getent group
root:x:0:
daemon:x:1:
bin:x:2:
sys:x:3:
adm:x:4:syslog,amgad
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:
fax:x:21:
voice:x:22:
cdrom:x:24:amgad
floppy:x:25:
```