

```
Activities Terminal Feb 15 14:06 mariam@ubuntu22: ~  
mariam@ubuntu22:~$ man passwd  
mariam@ubuntu22:~$ useradd -m itiuser1  
useradd: Permission denied.  
useradd: cannot lock /etc/passwd; try again later.  
mariam@ubuntu22:~$ sudo useradd -m itiuser1  
[sudo] password for mariam:  
mariam@ubuntu22:~$ sudo useradd -m itiuser2  
mariam@ubuntu22:~$ ls /home  
itiuser1 itiuser2 mariam  
mariam@ubuntu22:~$ groupadd -g 1 os_team  
groupadd: GID '1' already exists  
mariam@ubuntu22:~$ groupadd -g 10000 os_team  
groupadd: Permission denied.  
groupadd: cannot lock /etc/group; try again later.  
mariam@ubuntu22:~$ sudo groupadd -g 10000 os_team  
mariam@ubuntu22:~$ mkdir os_team_workspace  
mariam@ubuntu22:~$ sudo chgrp os_team os_team_workspace  
mariam@ubuntu22:~$ ls -l os_team_workspace  
total 0  
mariam@ubuntu22:~$ sudo chmod g+s os_team_workspace  
mariam@ubuntu22:~$ ls -ld os_team_workspace  
drwxrwxr-x 2 mariam os_team 4096 Feb 15 13:51 os_team_workspace  
mariam@ubuntu22:~$ sudo usermod -a -G os_team itiuser1  
mariam@ubuntu22:~$ sudo usermod -a -G os_team itiuser2  
mariam@ubuntu22:~$ getent group os_team  
os_team:x:10000:itiuser1,itiuser2  
mariam@ubuntu22:~$
```

```
Activities Terminal Feb 15 14:19 mariam@ubuntu22: ~  
mariam@ubuntu22:~$ sudo login itiuser2  
[sudo] password for mariam:  
Password:  
Welcome to Ubuntu 22.04.1 LTS (GNU/Linux 5.15.0-58-generic x86_64)  
  
 * Documentation:  https://help.ubuntu.com  
 * Management:    https://landscape.canonical.com  
 * Support:       https://ubuntu.com/advantage  
  
174 updates can be applied immediately.  
7 of these updates are standard security updates.  
To see these additional updates run: apt list --upgradable  
  
*** System restart required ***  
  
The programs included with the Ubuntu system are free software;  
the exact distribution terms for each program are described in the  
individual files in /usr/share/doc/*/*copyright.  
  
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by  
applicable law.  
  
$ mkdir mydir2  
$ ls -ld mydir2  
drwxrwxr-x 2 itiuser2 itiuser2 4096 14:17 15 فبراير mydir2  
$
```



Activities Terminal Feb 15 15:03

marlam@ubuntu22: ~

marlam@ubuntu22: ~ marlam@ubuntu22: ~ marlam@ubuntu22: ~ marlam@ubuntu22: ~

```
marlam@ubuntu22: ~$ sudo tail -f /var/log/syslog
Feb 15 14:49:16 ubuntu22 gnome-shell[1729]: Window manager warning: Overwriting existing binding of keysyn 34 with keysyn 34 (keycode d).
Feb 15 14:49:16 ubuntu22 gnome-shell[1729]: Window manager warning: Overwriting existing binding of keysyn 35 with keysyn 35 (keycode e).
Feb 15 14:49:16 ubuntu22 gnome-shell[1729]: Window manager warning: Overwriting existing binding of keysyn 36 with keysyn 36 (keycode f).
Feb 15 14:49:16 ubuntu22 gnome-shell[1729]: Window manager warning: Overwriting existing binding of keysyn 37 with keysyn 37 (keycode 10).
Feb 15 14:49:16 ubuntu22 gnome-shell[1729]: Window manager warning: Overwriting existing binding of keysyn 39 with keysyn 39 (keycode 12).
Feb 15 14:49:16 ubuntu22 gnome-shell[1729]: Window manager warning: Overwriting existing binding of keysyn 38 with keysyn 38 (keycode 11).
Feb 15 14:49:18 ubuntu22 dbus-daemon[1586]: [session uid=1000 pid=1586] Successfully activated service 'org.gnome.ArchiveManager1'
Feb 15 14:49:18 ubuntu22 gnome-shell[1729]: DING: Detected async api for thumbnails
Feb 15 14:49:18 ubuntu22 gnome-shell[1729]: DING: GNOME nautilus 42.2
Feb 15 14:49:39 ubuntu22 systemd[1]: fprintd.service: Deactivated successfully.
ps
Feb 15 14:59:38 ubuntu22 systemd[1565]: Started VTE child process 27973 launched by gnome-terminal-server process 26417.
Feb 15 15:00:04 ubuntu22 systemd[1565]: Started VTE child process 27982 launched by gnome-terminal-server process 26417.
Killed
marlam@ubuntu22: ~$
```