

## How to change the user name in the Linux

1.The command to check the user name

whoami

2.When I typed the command whoami it displayed me a

pavithra

3.I followed this commands to change my user name from pavithra to

1RV24MC073\_pavithra

\* pkill -u pavithra

this is the used to delete the user pavthra

\* ps -u pavithra

if we type this pavithra user name will not display

\*/usr/sbin/usermod -l 1RV24MC073\_pavithra

\*/usr/sbin/usermod -d /home/1RV24MC073\_pavithra -m 1RV24MC073\_pavithra

Id is the command to check the current id name

id 1RV24MC073\_pavithra

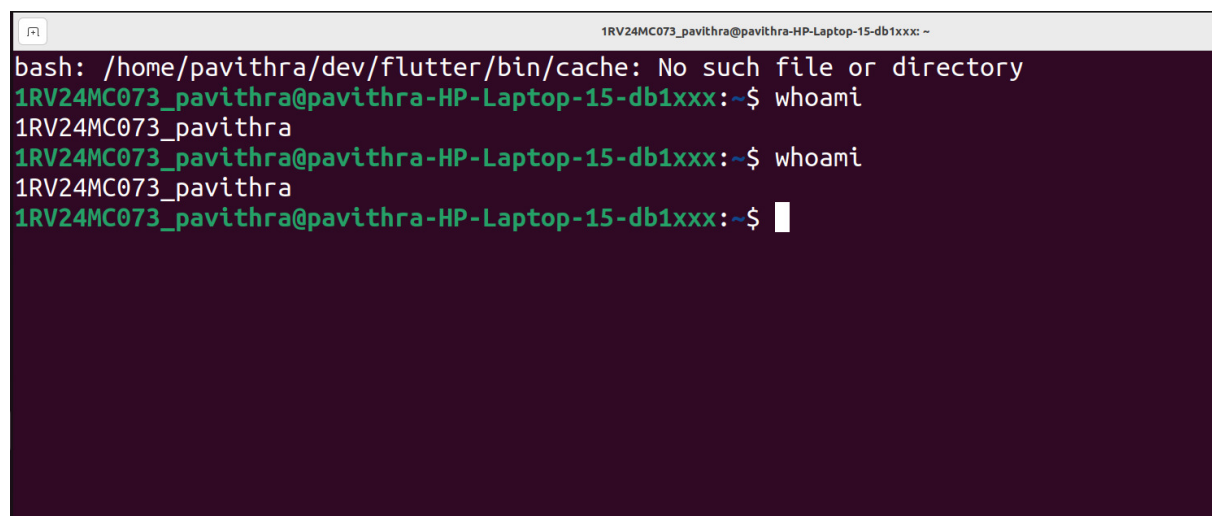
\*/usr/sbin/reboot

This command is re boot the system

We can is the user name 1RV24MC073

And we can check Whoami

It will display



```
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx: ~  
bash: /home/pavithra/dev/flutter/bin/cache: No such file or directory  
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx:~$ whoami  
1RV24MC073_pavithra  
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx:~$ whoami  
1RV24MC073_pavithra  
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx:~$
```

## How to install the Docker

# Add Docker's official GPG key:

```
sudo apt-get update
```

```
sudo apt-get install ca-certificates curl
```

```
sudo install -m 0755 -d /etc/apt/keyrings
```

```
sudo curl -fsSL https://download.docker.com/linux/ubuntu/gpg -o  
/etc/apt/keyrings/docker.asc
```

```
sudo chmod a+r /etc/apt/keyrings/docker.asc
```

# Add the repository to Apt sources:

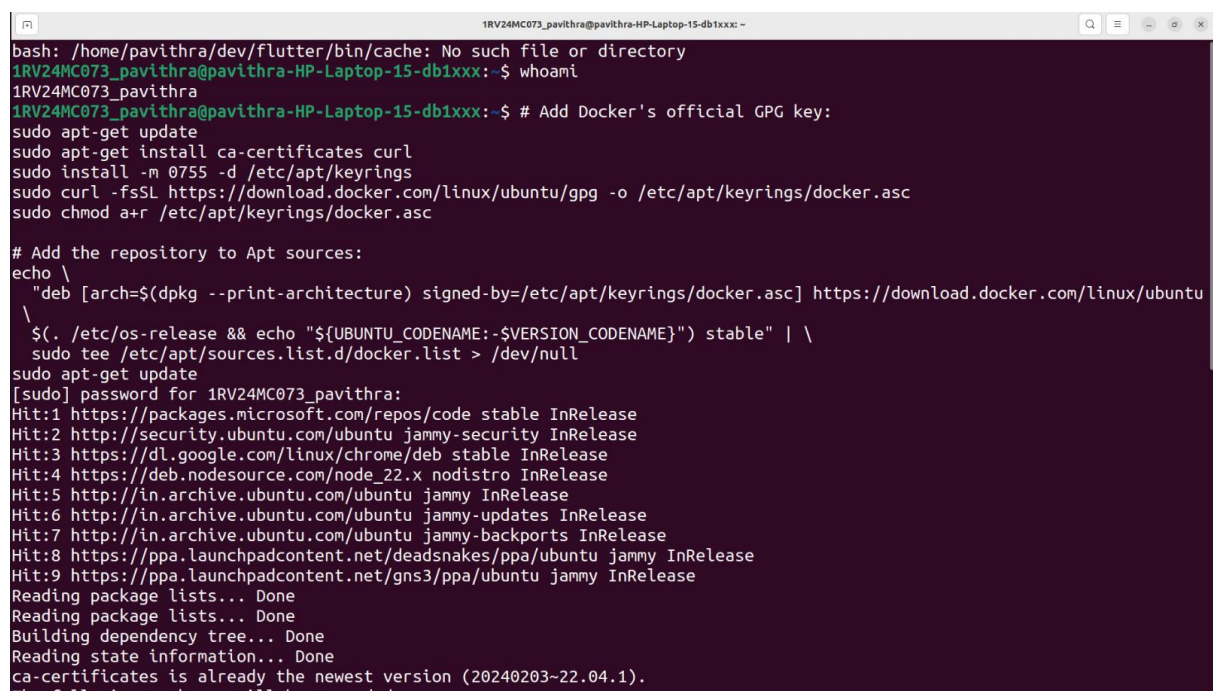
```
echo \
```

```
"deb [arch=$(dpkg --print-architecture) signed-by=/etc/apt/keyrings/docker.asc]  
https://download.docker.com/linux/ubuntu \
```

```
$(. /etc/os-release && echo "${UBUNTU_CODENAME:-$VERSION_CODENAME}") stable" | \
```

```
sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
```

```
sudo apt-get update
```

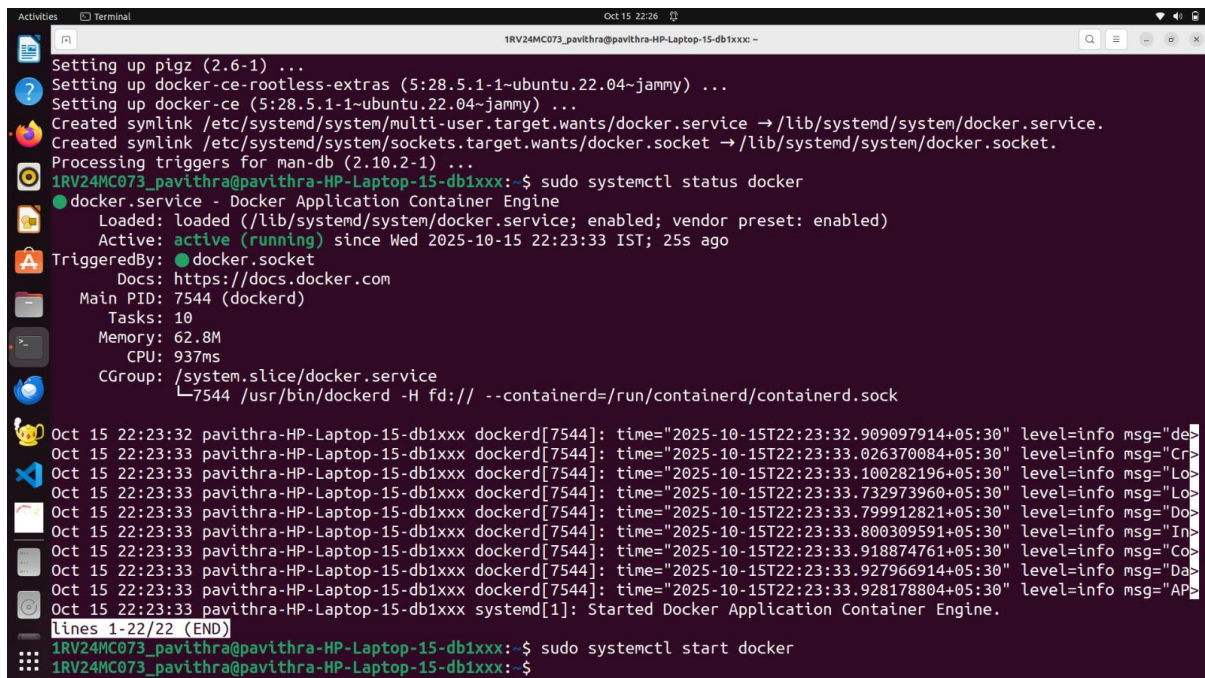


```
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx: ~  
bash: /home/pavithra/dev/flutter/bin/cache: No such file or directory  
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx:~$ whoami  
1RV24MC073_pavithra  
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx:~$ # Add Docker's official GPG key:  
sudo apt-get update  
sudo apt-get install ca-certificates curl  
sudo install -m 0755 -d /etc/apt/keyrings  
sudo curl -fsSL https://download.docker.com/linux/ubuntu/gpg -o /etc/apt/keyrings/docker.asc  
sudo chmod a+r /etc/apt/keyrings/docker.asc  
  
# Add the repository to Apt sources:  
echo \  
"deb [arch=$(dpkg --print-architecture) signed-by=/etc/apt/keyrings/docker.asc] https://download.docker.com/linux/ubuntu  
\  
$(. /etc/os-release && echo "${UBUNTU_CODENAME:-$VERSION_CODENAME}") stable" | \  
sudo tee /etc/apt/sources.list.d/docker.list > /dev/null  
sudo apt-get update  
[sudo] password for 1RV24MC073_pavithra:  
Hit:1 https://packages.microsoft.com/repos/code stable InRelease  
Hit:2 http://security.ubuntu.com/ubuntu jammy-security InRelease  
Hit:3 https://dl.google.com/linux/chrome/deb stable InRelease  
Hit:4 https://deb.nodesource.com/node_22.x nodistro InRelease  
Hit:5 http://in.archive.ubuntu.com/ubuntu jammy InRelease  
Hit:6 http://in.archive.ubuntu.com/ubuntu jammy-updates InRelease  
Hit:7 http://in.archive.ubuntu.com/ubuntu jammy-backports InRelease  
Hit:8 https://ppa.launchpadcontent.net/deadsnakes/ppa/ubuntu jammy InRelease  
Hit:9 https://ppa.launchpadcontent.net/gns3/ppa/ubuntu jammy InRelease  
Reading package lists... Done  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
ca-certificates is already the newest version (20240203~22.04.1).  
The following packages will be upgraded:  
ca-certificates
```

```
sudo apt-get install docker-ce docker-ce-cli containerd.io docker-buildx-plugin  
docker-compose-plugin
```

```
sudo systemctl status docker
```

```
sudo systemctl start docker
```

A terminal window on a Linux system showing the installation of Docker. The terminal output includes the installation of pigz, docker-ce, and docker-ce-cli. It then shows the creation of symlinks for the Docker service and socket. The user runs 'sudo systemctl status docker', which shows that the Docker service is loaded, active, and running. It also displays the service's configuration, including its main PID (7544) and the path to the containerd socket. Finally, the user runs 'sudo systemctl start docker', which starts the Docker service, and the terminal shows a series of log messages from the dockerd process.

```
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx: ~  
Setting up pigz (2.6-1) ...  
Setting up docker-ce-rootless-extras (5:28.5.1-1-ubuntu.22.04~jammy) ...  
Setting up docker-ce (5:28.5.1-1-ubuntu.22.04~jammy) ...  
Created symlink /etc/systemd/system/multi-user.target.wants/docker.service → /lib/systemd/system/docker.service.  
Created symlink /etc/systemd/system/sockets.target.wants/docker.socket → /lib/systemd/system/docker.socket.  
Processing triggers for man-db (2.10.2-1) ...  
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx:~$ sudo systemctl status docker  
● docker.service - Docker Application Container Engine  
   Loaded: loaded (/lib/systemd/system/docker.service; enabled; vendor preset: enabled)  
   Active: active (running) since Wed 2025-10-15 22:23:33 IST; 25s ago  
 Triggered By: ● docker.socket  
    Docs: https://docs.docker.com  
   Main PID: 7544 (dockerd)  
     Tasks: 10  
    Memory: 62.8M  
       CPU: 937ms  
    CGroup: /system.slice/docker.service  
            └─7544 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/containerd.sock  
  
Oct 15 22:23:32 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:32.909097914+05:30" level=info msg="de  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:33.026370084+05:30" level=info msg="Cr  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:33.100282196+05:30" level=info msg="Lo  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:33.732973960+05:30" level=info msg="Lo  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:33.799912821+05:30" level=info msg="Do  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:33.800309591+05:30" level=info msg="In  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:33.918874761+05:30" level=info msg="Co  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:33.927966914+05:30" level=info msg="Da  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx dockerd[7544]: time="2025-10-15T22:23:33.928178804+05:30" level=info msg="AP  
Oct 15 22:23:33 pavithra-HP-Laptop-15-db1xxx systemd[1]: Started Docker Application Container Engine.  
lines 1-22/22 (END)  
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx:~$ sudo systemctl start docker  
1RV24MC073_pavithra@pavithra-HP-Laptop-15-db1xxx:~$
```