To change the user name in Linux:

1.check your user name

>whoami

2. Create a temporary user

>sudo adduser tempadmin

3. Add the new user to sudoers

sudo usermod -aG sudo tempadmin

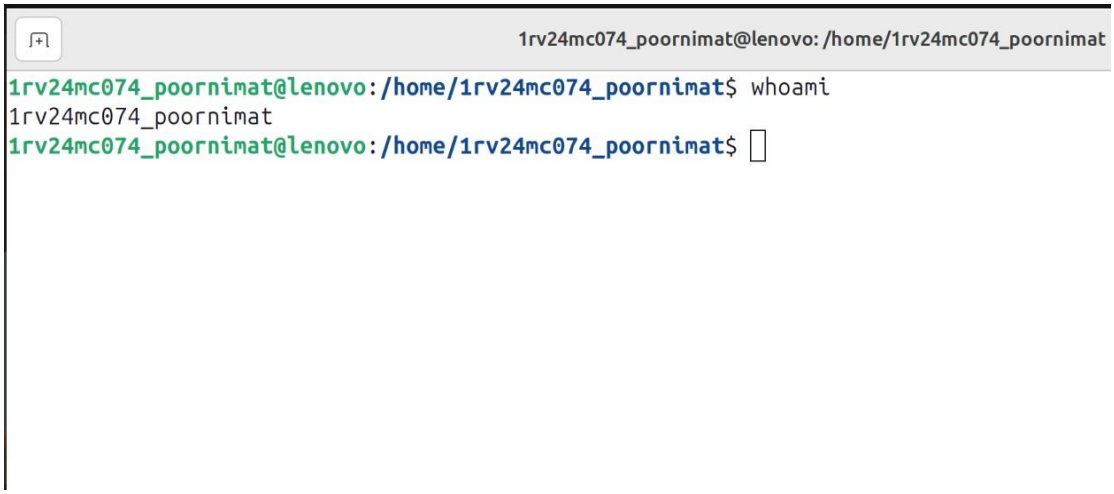
4. Logout from the current user via GUI and login to tempadmin

5. In the terminal of tempadmin,

>sudo usermod -1 1RV24MC074_poornimat fullmoon

6. Now type the below command in original user after logging again via GUI:

>whoami



TO INSTALL DOCKER USING APT REPO

1. Set up Docker's at repository.

#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:

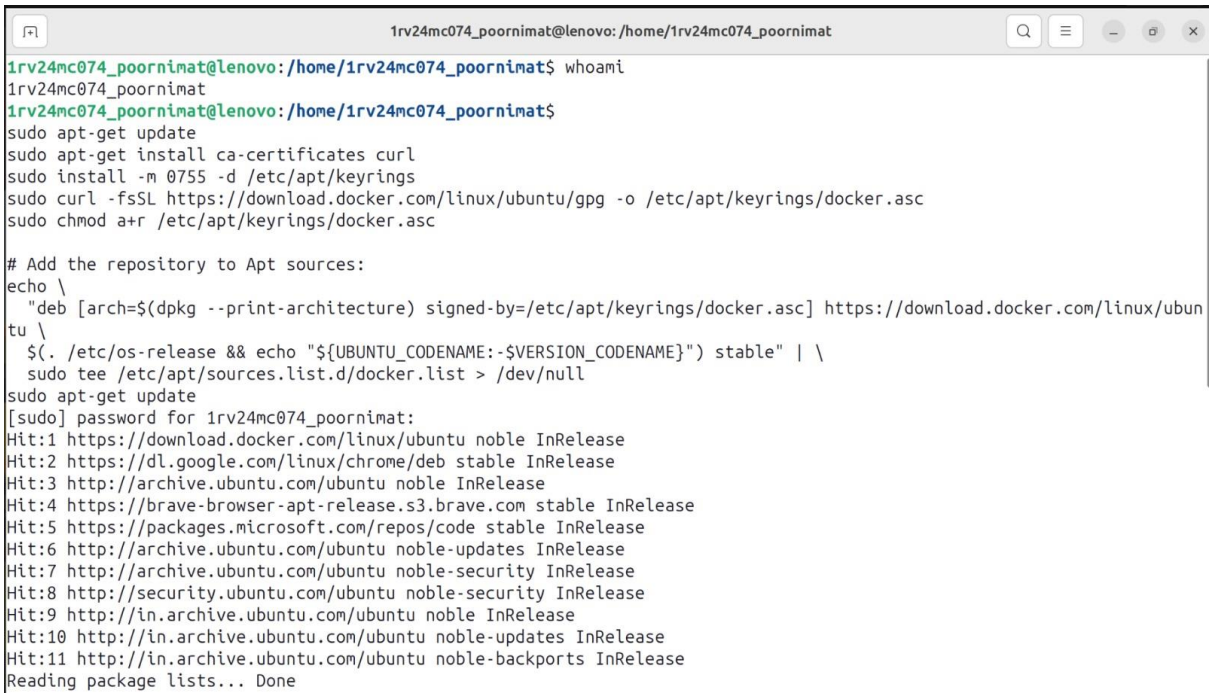
echo"deb [arch=$(dpkg -print-architecture) signed-by=/etc/apt/keyrings/docker.asc]

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

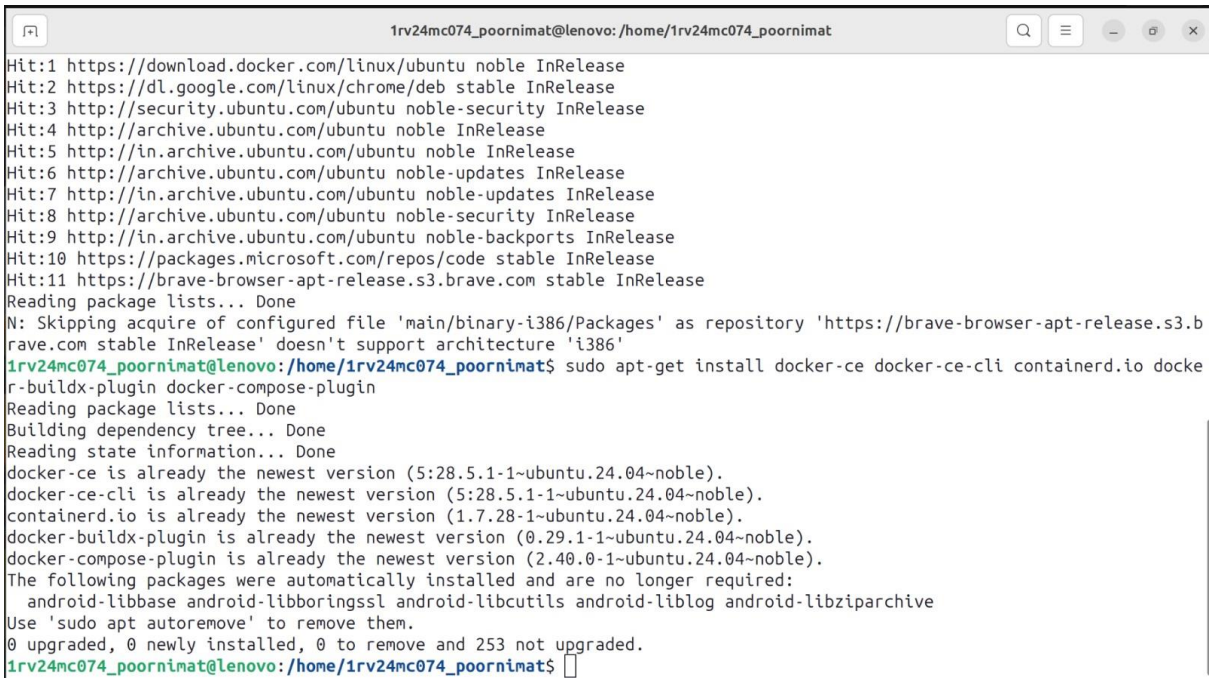
sudo apt-get update



2.Install the Docker packages.

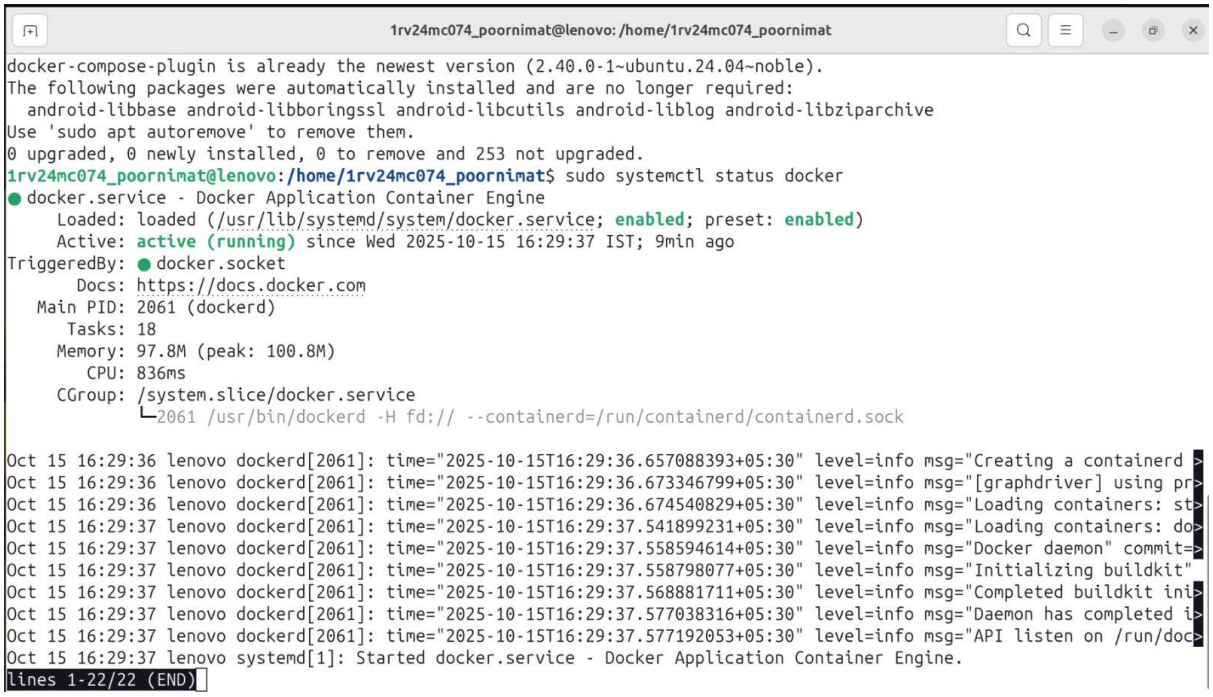
> sudo apt-get install docker-ce docker-ce-cli containerd.io docker-buildx-plugin

docker-compose-plugin



3. Check docker status

sudo systemctl status docker



. Run a sample container

```
1rv24mc074_poornimat@lenovo:/home/1rv24mc074_poornimat$ sudo docker run hello-world

Hello from Docker!
This message shows that your installation appears to be working correctly.

To generate this message, Docker took the following steps:
 1. The Docker client contacted the Docker daemon.
 2. The Docker daemon pulled the "hello-world" image from the Docker Hub.
    (amd64)
 3. The Docker daemon created a new container from that image which runs the
    executable that produces the output you are currently reading.
 4. The Docker daemon streamed that output to the Docker client, which sent it
```