Step :1 we have to change the user name

Step 2:we have to create a temporary user
>sudo adduser tempadmin

Step3:add the new -aG sudo tempadmin
>sudo usermod a-G sudo tempadmin

Step4:  logot from the current user  viva GUI and login to tempadmin

Step5: In the terminal of tempadmin
>sudo usermod -l newuser name oldusername

Step 6:  we will get the user name changed

```
1RV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$ whoami
1rv24mc104_sindhura
1RV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$
```

Step7: we have to remove temp user and delete it

```
1RV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$ whoami
1rv24mc104_sindhura
1RV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$ sudo deluser tempadmin
[sudo] password for 1rv24mc104_sindhura:
info: Removing crontab ...
info: Removing user `tempadmin' ...
userdel: user tempadmin is currently used by process 11095
fatal: `/usr/sbin/userdel tempadmin' returned error code 8. Exiting.
1RV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$ sudo rm -r /home/tempadmin
1RV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$
```

Steps to install 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

```
Get:64 http://in.archive.ubuntu.com/ubuntu noble-backports/universe icons (64x64) [33.4 kB]
Get:65 http://in.archive.ubuntu.com/ubuntu noble-backports/universe amd64 c-n-f Metadata [1,444 B]
Get:66 http://in.archive.ubuntu.com/ubuntu noble-backports/multiverse amd64 Components [212 B]
Fetched 15.6 MB in 1min 39s (157 kB/s)
Reading package lists... Done
IRV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$ 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
  $(. /etc/os-release && echo "${UBUNTU_CODENAME:-$VERSION_CODENAME}") stable" | \
  sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
sudo apt-get update
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
ca-certificates is already the newest version (20240203).
ca-certificates set to manually installed.
curl is already the newest version (8.5.0-2ubuntu10.6).
The following packages were automatically installed and are no longer required:
  libllvm17t64 python3-netifaces
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 217 not upgraded.
Get:1 https://download.docker.com/linux/ubuntu noble InRelease [48.5 kB]
Hit:2 http://security.ubuntu.com/ubuntu noble-security InRelease
Hit:3 https://dl.google.com/linux/chrome/deb stable InRelease
Hit:4 http://in.archive.ubuntu.com/ubuntu noble InRelease
Get:5 https://download.docker.com/linux/ubuntu noble/stable amd64 Packages [33.0 kB]
Hit:6 http://in.archive.ubuntu.com/ubuntu noble-updates InRelease
Hit:7 http://in.archive.ubuntu.com/ubuntu noble-backports InRelease
```

2. ToInstall the Docker packages.
>sudo apt-get install docker-ce docker-ce-cli containerd.io docker-buildx-plugin
docker-compose-plugin

```
Setting up docker-ce-rootless-extras (5:28.5.1-1~ubuntu.24.04~noble) ...
Setting up slirp4netns (1.2.1-1build2) ...
Setting up docker-ce (5:28.5.1-1~ubuntu.24.04~noble) ...
Created symlink /etc/systemd/system/multi-user.target.wants/docker.service → /usr/lib/systemd/syst
Created symlink /etc/systemd/system/sockets.target.wants/docker.socket → /usr/lib/systemd/system/d
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for libc-bin (2.39-0ubuntu8.5) ...
1RV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$ sudo systemctl status docker
● docker.service - Docker Application Container Engine
     Loaded: loaded (/usr/lib/systemd/system/docker.service; enabled; preset: enabled)
     Active: active (running) since Wed 2025-10-15 16:11:10 IST; 41s ago
TriggeredBy: ● docker.socket
       Docs: https://docs.docker.com
   Main PID: 36755 (dockerd)
      Tasks: 17
     Memory: 23.8M (peak: 25.8M)
        CPU: 319ms
     CGroup: /system.slice/docker.service
             └─36755 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/containerd.sock

Oct 15 16:11:09 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:09.816378878+
Oct 15 16:11:09 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:09.836875892+
Oct 15 16:11:09 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:09.894247959+
Oct 15 16:11:10 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:10.429514474+
Oct 15 16:11:10 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:10.451895133+
Oct 15 16:11:10 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:10.452146186+
Oct 15 16:11:10 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:10.502998906+
Oct 15 16:11:10 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:10.511619962+
Oct 15 16:11:10 sindhra-IdeaPad-Slim-5-16IAH8 dockerd[36755]: time="2025-10-15T16:11:10.511694343+
Oct 15 16:11:10 sindhra-IdeaPad-Slim-5-16IAH8 systemd[1]: Started docker.service - Docker Applicat
lines 1-22/22 (END)
1RV24MC104_SINDHURA@sindhra-IdeaPad-Slim-5-16IAH8:~$ 
```