Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 6.2.0-1017-aws x86\_64)

\* Documentation: https://help.ubuntu.com

\* Management: https://landscape.canonical.com

\* Support: https://ubuntu.com/advantage

System information as of Tue Jan 2 12:50:42 UTC 2024

System load: 0.0615234375 Processes: 100

Usage of /: 20.5% of 7.57GB Users logged in: 0

Memory usage: 20% IPv4 address for eth0: 172.31.6.180

Swap usage: 0%

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.

See https://ubuntu.com/esm or run: sudo pro status

The list of available updates is more than a week old.

To check for new updates run: sudo apt update

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.

To run a command as administrator (user "root"), use "sudo <command>".

See "man sudo\_root" for details.

ubuntu@ip-172-31-6-180:~$ SUDO APT UPDATE

Hit:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy InRelease

Get:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates InRelease [119 kB]

Get:3 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports InRelease [109 kB]

Get:4 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 Packages [14.1 MB]

Get:5 http://security.ubuntu.com/ubuntu jammy-security InRelease [110 kB]

Get:6 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/universe Translation-en [5652 kB]

Get:7 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 c-n-f Metadata [286 kB]

Get:8 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 Packages [217 kB]

Get:9 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse Translation-en [112 kB]

Get:10 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 c-n-f Metadata [8372 B]

Get:11 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 Packages [1263 kB]

Get:12 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main Translation-en [260 kB]

Get:13 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 Packages [1250 kB]

Get:14 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted Translation-en [203 kB]

Get:15 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 Packages [1020 kB]

Get:16 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe Translation-en [226 kB]

Get:17 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 c-n-f Metadata [22.1 kB]

Get:18 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 Packages [41.6 kB]

Get:19 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse Translation-en [9768 B]

Get:20 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 c-n-f Metadata [472 B]

Get:21 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 Packages [41.7 kB]

Get:22 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main Translation-en [10.5 kB]

Get:23 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 c-n-f Metadata [388 B]

Get:24 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/restricted amd64 c-n-f Metadata [116 B]

Get:25 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 Packages [24.3 kB]

Get:26 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe Translation-en [16.5 kB]

Get:27 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 c-n-f Metadata [644 B]

Get:28 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/multiverse amd64 c-n-f Metadata [116 B]

Get:29 http://security.ubuntu.com/ubuntu jammy-security/main amd64 Packages [1051 kB]

Get:30 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [200 kB]

Get:31 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [1226 kB]

Get:32 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [200 kB]

Get:33 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [823 kB]

Get:34 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [156 kB]

Get:35 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [16.8 kB]

Get:36 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]

Get:37 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]

Get:38 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [260 B]

Fetched 28.8 MB in 5s (5268 kB/s)

Reading package lists... Done

Building dependency tree... Done

Reading state information... Done

26 packages can be upgraded. Run 'apt list --upgradable' to see them.

ubuntu@ip-172-31-6-180:~$ mkdir SDM

ubuntu@ip-172-31-6-180:~$ ls

SDM

ubuntu@ip-172-31-6-180:~$ cd SDM

ubuntu@ip-172-31-6-180:~/SDM$ git clone https://github.com/Prajwalsonawane5991/SDMREVISION.git

Cloning into 'SDMREVISION'...

remote: Enumerating objects: 15, done.

remote: Counting objects: 100% (15/15), done.

remote: Compressing objects: 100% (13/13), done.

remote: Total 15 (delta 1), reused 11 (delta 0), pack-reused 0

Receiving objects: 100% (15/15), 38.94 KiB | 4.33 MiB/s, done.

Resolving deltas: 100% (1/1), done.

ubuntu@ip-172-31-6-180:~/SDM$ ls

SDMREVISION

ubuntu@ip-172-31-6-180:~/SDM$ cd SDMRIVISION

-bash: cd: SDMRIVISION: No such file or directory

ubuntu@ip-172-31-6-180:~/SDM$ cd SDMREVISION

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION$ ls

README.md SDMRevision

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION$ cd SDMRevision

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ ls

Dockerfile Public package-lock.json package.json server.js

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo apt install docker.io

Reading package lists... Done

Building dependency tree... Done

Reading state information... Done

The following additional packages will be installed:

bridge-utils containerd dns-root-data dnsmasq-base pigz runc ubuntu-fan

Suggested packages:

ifupdown aufs-tools cgroupfs-mount | cgroup-lite debootstrap docker-doc rinse zfs-fuse | zfsutils

The following NEW packages will be installed:

bridge-utils containerd dns-root-data dnsmasq-base docker.io pigz runc ubuntu-fan

0 upgraded, 8 newly installed, 0 to remove and 26 not upgraded.

Need to get 69.7 MB of archives.

After this operation, 267 MB of additional disk space will be used.

Do you want to continue? [Y/n] Y

Get:1 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 pigz amd64 2.6-1 [63.6 kB]

Get:2 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 bridge-utils amd64 1.7-1ubuntu3 [34.4 kB]

Get:3 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 runc amd64 1.1.7-0ubuntu1~22.04.1 [4249 kB]

Get:4 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 containerd amd64 1.7.2-0ubuntu1~22.04.1 [36.0 MB]

Get:5 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 dns-root-data all 2021011101 [5256 B]

Get:6 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 dnsmasq-base amd64 2.86-1.1ubuntu0.3 [354 kB]

Get:7 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 docker.io amd64 24.0.5-0ubuntu1~22.04.1 [28.9 MB]

Get:8 http://ap-south-1.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 ubuntu-fan all 0.12.16 [35.2 kB]

Fetched 69.7 MB in 1s (62.8 MB/s)

Preconfiguring packages ...

Selecting previously unselected package pigz.

(Reading database ... 64799 files and directories currently installed.)

Preparing to unpack .../0-pigz\_2.6-1\_amd64.deb ...

Unpacking pigz (2.6-1) ...

Selecting previously unselected package bridge-utils.

Preparing to unpack .../1-bridge-utils\_1.7-1ubuntu3\_amd64.deb ...

Unpacking bridge-utils (1.7-1ubuntu3) ...

Selecting previously unselected package runc.

Preparing to unpack .../2-runc\_1.1.7-0ubuntu1~22.04.1\_amd64.deb ...

Unpacking runc (1.1.7-0ubuntu1~22.04.1) ...

Selecting previously unselected package containerd.

Preparing to unpack .../3-containerd\_1.7.2-0ubuntu1~22.04.1\_amd64.deb ...

Unpacking containerd (1.7.2-0ubuntu1~22.04.1) ...

Selecting previously unselected package dns-root-data.

Preparing to unpack .../4-dns-root-data\_2021011101\_all.deb ...

Unpacking dns-root-data (2021011101) ...

Selecting previously unselected package dnsmasq-base.

Preparing to unpack .../5-dnsmasq-base\_2.86-1.1ubuntu0.3\_amd64.deb ...

Unpacking dnsmasq-base (2.86-1.1ubuntu0.3) ...

Selecting previously unselected package docker.io.

Preparing to unpack .../6-docker.io\_24.0.5-0ubuntu1~22.04.1\_amd64.deb ...

Unpacking docker.io (24.0.5-0ubuntu1~22.04.1) ...

Selecting previously unselected package ubuntu-fan.

Preparing to unpack .../7-ubuntu-fan\_0.12.16\_all.deb ...

Unpacking ubuntu-fan (0.12.16) ...

Setting up dnsmasq-base (2.86-1.1ubuntu0.3) ...

Setting up runc (1.1.7-0ubuntu1~22.04.1) ...

Setting up dns-root-data (2021011101) ...

Setting up bridge-utils (1.7-1ubuntu3) ...

Setting up pigz (2.6-1) ...

Setting up containerd (1.7.2-0ubuntu1~22.04.1) ...

Created symlink /etc/systemd/system/multi-user.target.wants/containerd.service → /lib/systemd/system/containerd.service.

Setting up ubuntu-fan (0.12.16) ...

Created symlink /etc/systemd/system/multi-user.target.wants/ubuntu-fan.service → /lib/systemd/system/ubuntu-fan.service.

Setting up docker.io (24.0.5-0ubuntu1~22.04.1) ...

Adding group `docker' (GID 122) ...

Done.

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 dbus (1.12.20-2ubuntu4.1) ...

Processing triggers for man-db (2.10.2-1) ...

Scanning processes...

Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo systemctl --type=service --state=running

UNIT LOAD ACTIVE SUB DESCRIPTION >

acpid.service loaded active running ACPI event daemon

chrony.service loaded active running chrony, an NTP client/server

containerd.service loaded active running containerd container runtime

cron.service loaded active running Regular background program processi>

dbus.service loaded active running D-Bus System Message Bus

docker.service loaded active running Docker Application Container Engine

getty@tty1.service loaded active running Getty on tty1

multipathd.service loaded active running Device-Mapper Multipath Device Cont>

networkd-dispatcher.service loaded active running Dispatcher daemon for systemd-netwo>

packagekit.service loaded active running PackageKit Daemon

polkit.service loaded active running Authorization Manager

rsyslog.service loaded active running System Logging Service

serial-getty@ttyS0.service loaded active running Serial Getty on ttyS0

snap.amazon-ssm-agent.amazon-ssm-agent.service loaded active running Service for snap application amazon>

snapd.service loaded active running Snap Daemon

ssh.service loaded active running OpenBSD Secure Shell server

systemd-journald.service loaded active running Journal Service

systemd-logind.service loaded active running User Login Management

systemd-networkd.service loaded active running Network Configuration

systemd-resolved.service loaded active running Network Name Resolution

systemd-udevd.service loaded active running Rule-based Manager for Device Event>

unattended-upgrades.service loaded active running Unattended Upgrades Shutdown

lines 1-23

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo docker build -t Vijaysales .

DEPRECATED: The legacy builder is deprecated and will be removed in a future release.

Install the buildx component to build images with BuildKit:

https://docs.docker.com/go/buildx/

invalid argument "Vijaysales" for "-t, --tag" flag: invalid reference format: repository name must be lowercase

See 'docker build --help'.

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo docker build -t vijaysales .

DEPRECATED: The legacy builder is deprecated and will be removed in a future release.

Install the buildx component to build images with BuildKit:

https://docs.docker.com/go/buildx/

Sending build context to Docker daemon 62.46kB

Step 1/6 : FROM node:20

20: Pulling from library/node

bc0734b949dc: Pull complete

b5de22c0f5cd: Pull complete

917ee5330e73: Pull complete

b43bd898d5fb: Pull complete

9b5852c9e7e7: Pull complete

ffce7831deb3: Pull complete

4360a670e724: Pull complete

657e9acbc9b4: Pull complete

Digest: sha256:8d0f16fe841577f9317ab49011c6d819e1fa81f8d4af7ece7ae0ac815e07ac84

Status: Downloaded newer image for node:20

---> 67d9cdb16016

Step 2/6 : WORKDIR /app

---> Running in 76cea5330994

Removing intermediate container 76cea5330994

---> 7e0170038c45

Step 3/6 : COPY package.json /app

---> db230c7f0e46

Step 4/6 : RUN npm install

---> Running in 5f178d4bb270

added 62 packages, and audited 63 packages in 4s

11 packages are looking for funding

run `npm fund` for details

found 0 vulnerabilities

npm notice

npm notice New patch version of npm available! 10.2.3 -> 10.2.5

npm notice Changelog: <https://github.com/npm/cli/releases/tag/v10.2.5>

npm notice Run `npm install -g npm@10.2.5` to update!

npm notice

Removing intermediate container 5f178d4bb270

---> d9758408afa8

Step 5/6 : COPY . /app

---> a67659442609

Step 6/6 : CMD node server.js

---> Running in 6106dc6c7d1a

Removing intermediate container 6106dc6c7d1a

---> 4cbdd017b1d5

Successfully built 4cbdd017b1d5

Successfully tagged vijaysales:latest

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

vijaysales latest 4cbdd017b1d5 19 seconds ago 1.1GB

node 20 67d9cdb16016 13 days ago 1.1GB

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo docker run -d -p 8000:8000 vijaysales

0a603a45e4dd49e988d3348b141da23c609ce4795e585d3b1416bccb2a5e682f

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ sudo docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

0a603a45e4dd vijaysales "docker-entrypoint.s…" 18 seconds ago Up 17 seconds 0.0.0.0:8000->8000/tcp, :::8000->8000/tcp confident\_bell

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ ^C

ubuntu@ip-172-31-6-180:~/SDM/SDMREVISION/SDMRevision$ exit

logout