Your company is ready to start using Docker on some of their servers. In order to get started, they want you to set up and configure Docker CE on a server that has already been set up. You will need to make sure that the server meets the following specifications:

Docker CE is installed and running on the server.

Use Docker CE version 5:18.09.5~3-0~ubuntu-bionic.

Any non-root user has permission to run docker commands.

The default logging driver is set to syslog.

ubuntu server:

Considering server is Ubuntu.

apt-get update

apt-get upgrade

curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add -

sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu $(lsb\_release -cs) stable"

sudo apt-get update

apt-cache policy docker-ce

sudo apt-get install -y docker-ce

sudo systemctl status docker

sudo usermod -aG docker ${USER}==>non-root user has permission to run docker commands

cat /etc/docker/daemon.json

{

"log-driver": "syslog",

"log-opts": {

"syslog-address": "udp/tcp"

}

}

To find the current default logging driver for the Docker daemon

docker info --format '{{.LoggingDriver}}'

To find the current logging driver for a running container

docker inspect -f '{{.HostConfig.LogConfig.Type}}' <CONTAINER>

sudo apt install 'docker-ce=5:18.09.1~3-0~ubuntu-bionic’

'