**Assignment: 1**

How to run docker ps command without sudo?

The Docker daemon always runs as the root user.

To run the docker command without Sudo, create a Unix group called ‘Docker’ while on some Linux distributions, the system automatically creates this group when installing Docker Engine using a package manager.

Now, to run docker without sudo,

1. Create the docker group.
2. Add your user to the docker group using below command

sudo usermod -aG docker $USER

1. Log out and log back in so that your group membership is re-evaluated.
2. Verify that you can run docker commands without sudo

docker run hello-world

This command downloads a test image and runs it in a container. When the container runs, it prints a message and exits.



