# Roll No:. 33309 Batch- K-11

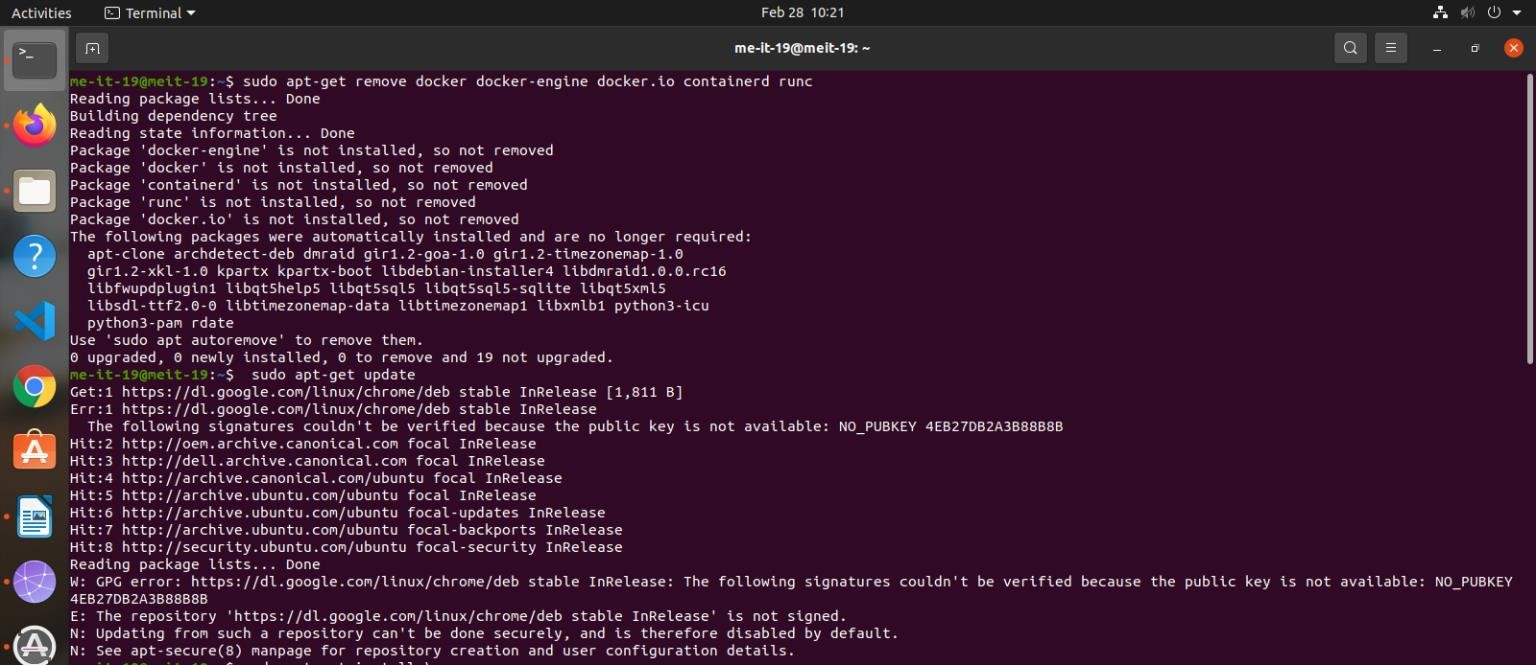
**Title:** Create Docker Container Environment (NVIDEIA Docker or any other).

**Assignment No. 2-b**

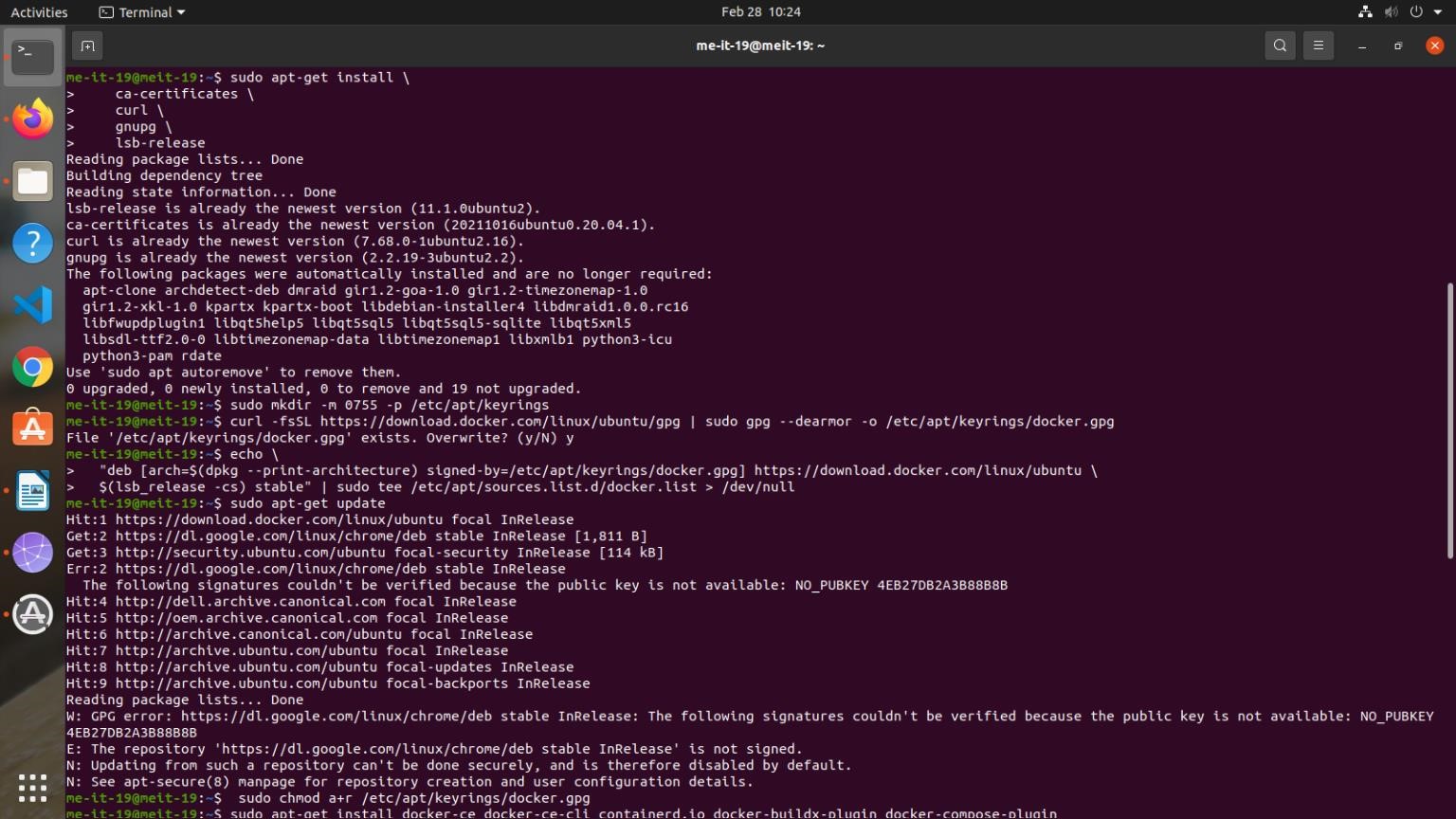
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**Commands:**

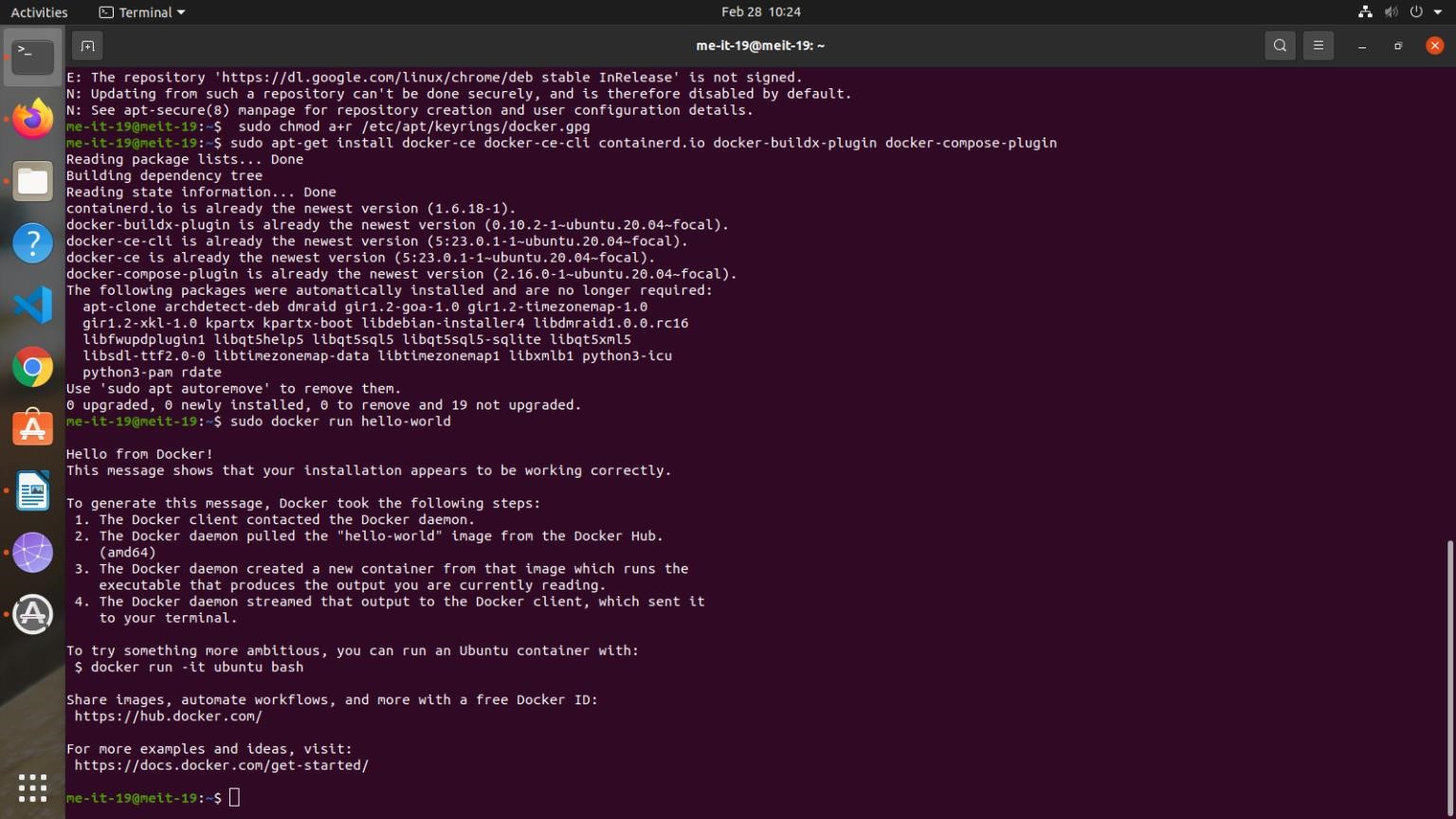
# sudo apt-get remove docker docker-engine docker.io containerd runc sudo apt-get update



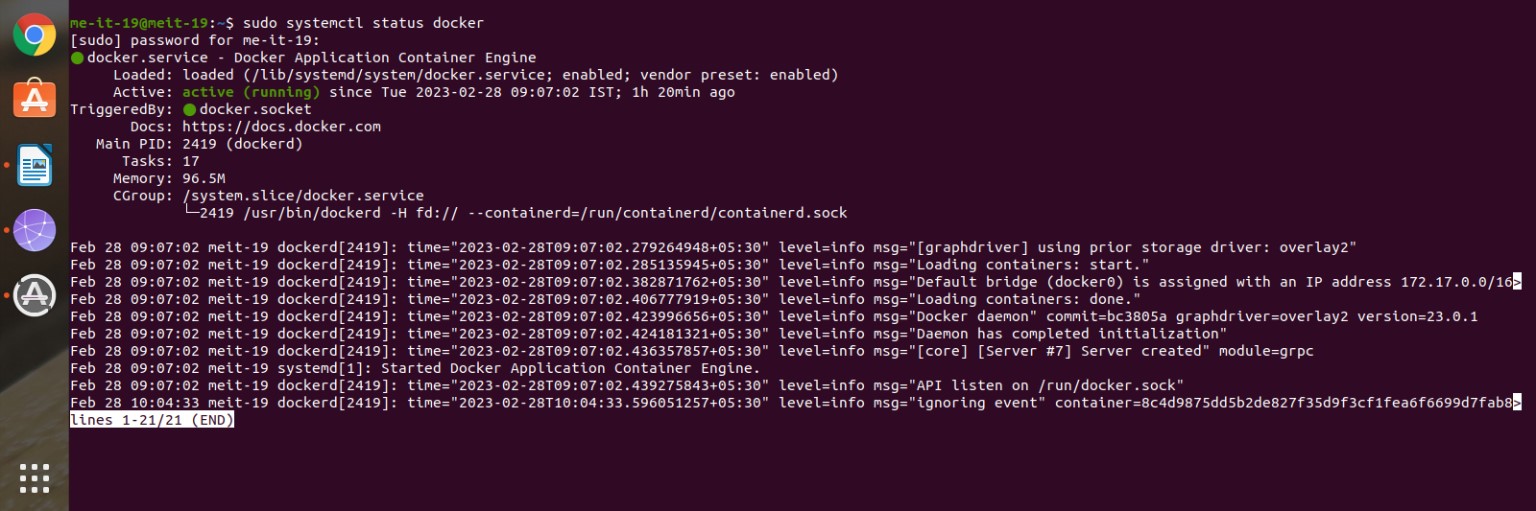
# sudo apt-get install \ > ca-certificates \ > curl \ > gnupg \ > lsb-release



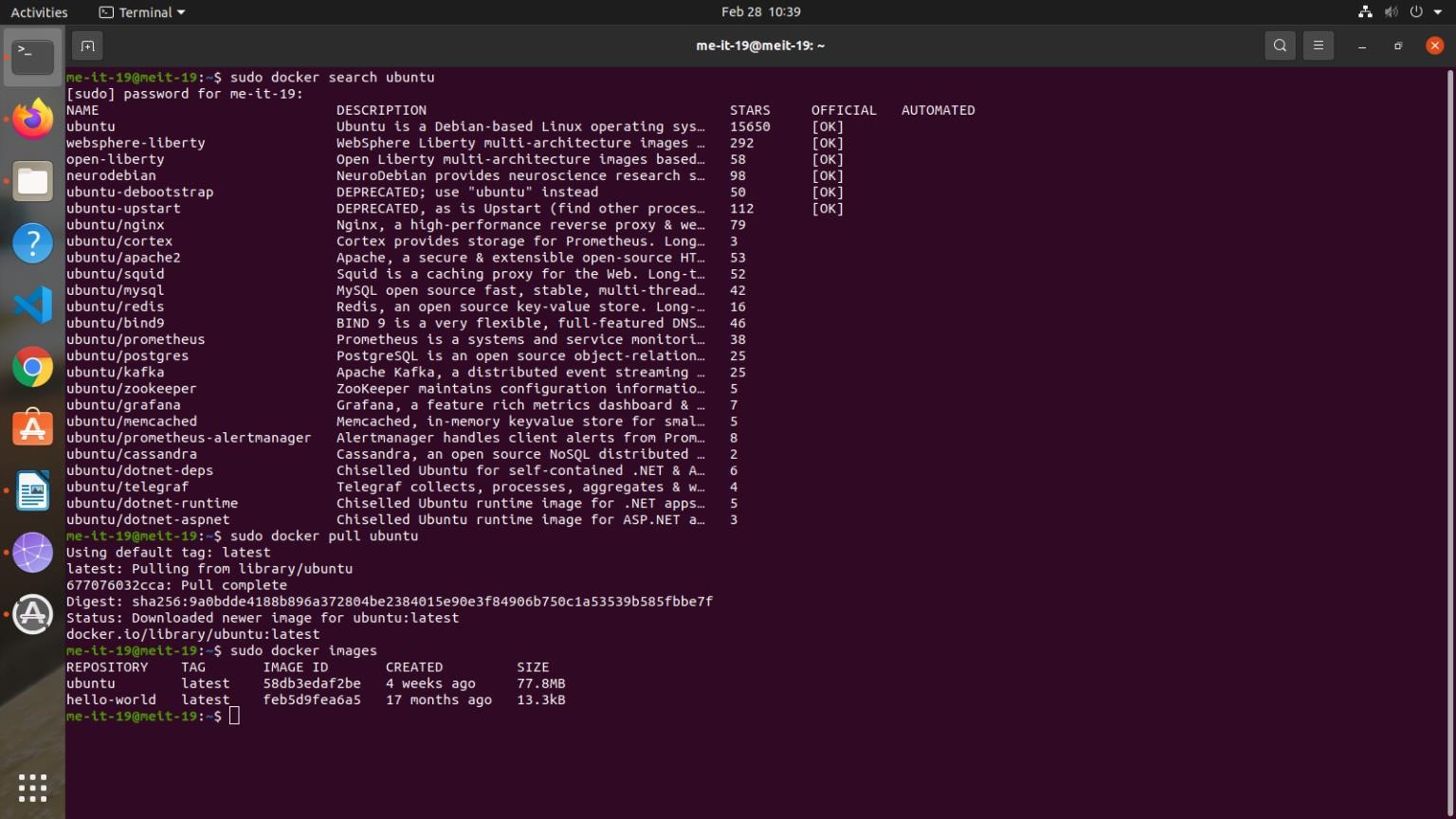
# sudo docker run hello-world



# sudo systemctl status docker

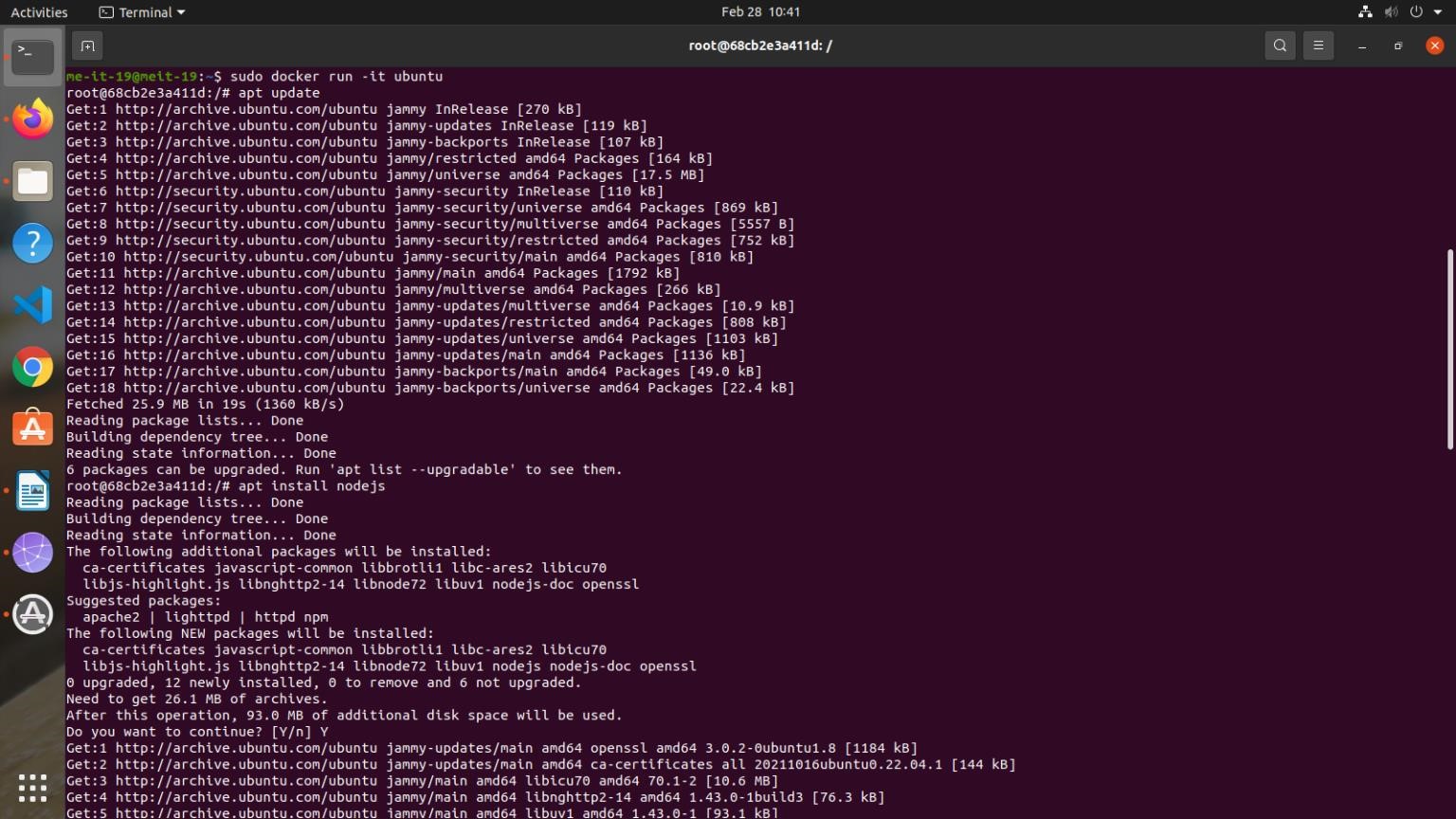


# Working with Docker Images



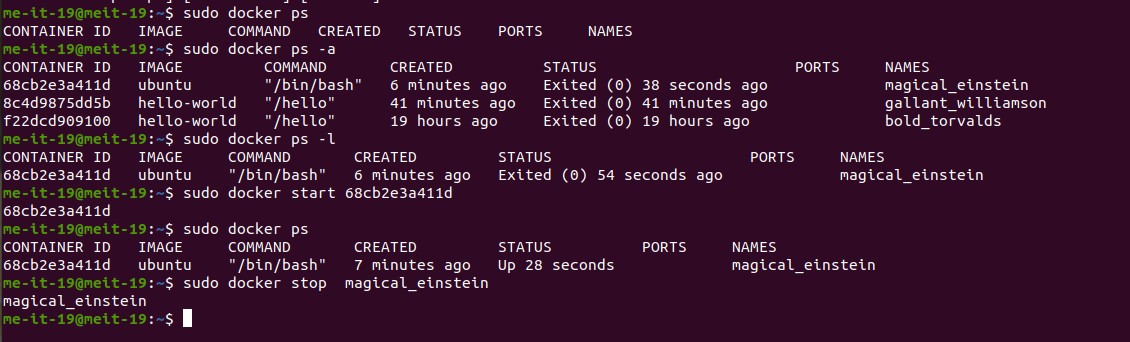
# Running a Docker Container

## sudo docker run -it ubuntu root@68cb2e3a411d:/# apt update



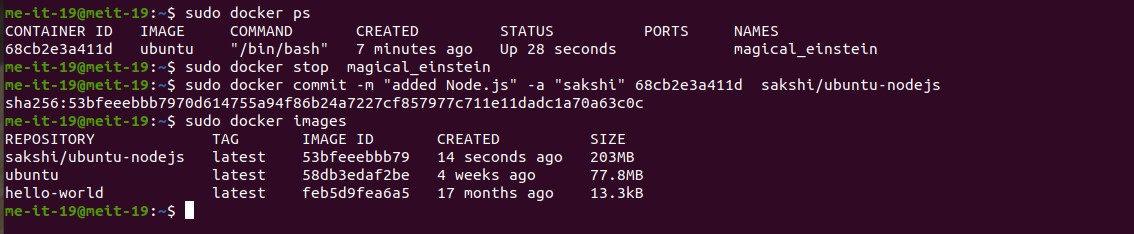
**root@68cb2e3a411d:/# apt install nodejs root@68cb2e3a411d:/# node -v**

# Managing Docker Containers



# Committing Changes in a Container to a Docker Image

## docker commit -m "What you did to the image" -a "Author Name" container\_id repository/new\_image\_name



**j**