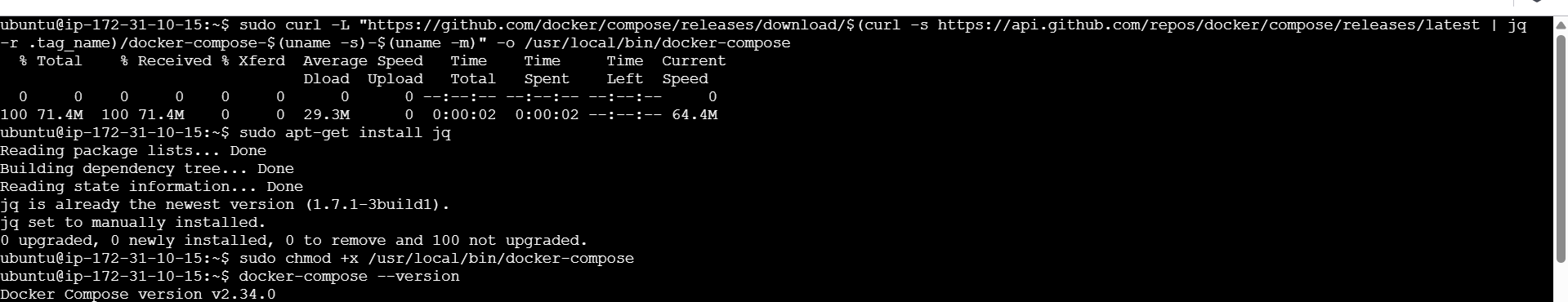
sudo curl -L "https://github.com/docker/compose/releases/download/$(curl -s https://api.github.com/repos/docker/compose/releases/latest | jq -r .tag\_name)/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose

sudo apt-get install jq

sudo chmod +x /usr/local/bin/docker-compose

docker-compose –version



Docker-compose.yml

version: '3.8'

services:

jenkins:

image: jenkins/jenkins:lts-jdk17

container\_name: jenkins\_container

ports:

- "8090:80"

- "50000:50000"

volumes:

- my\_jenkins:/var/jenkins\_home

restart: always

tomcat:

image: tomcat:latest

container\_name: tomcat\_container

ports:

- "8080:8080"

volumes:

- my\_tomcat:/usr/local/tomcat

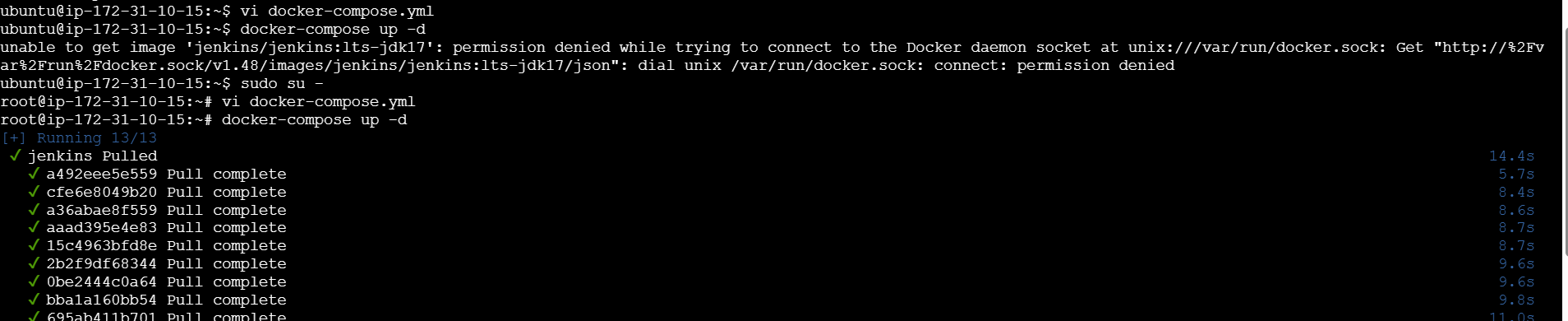
restart: always

volumes:

my\_jenkins:

my\_tomcat:

Command: docker-compose up -d

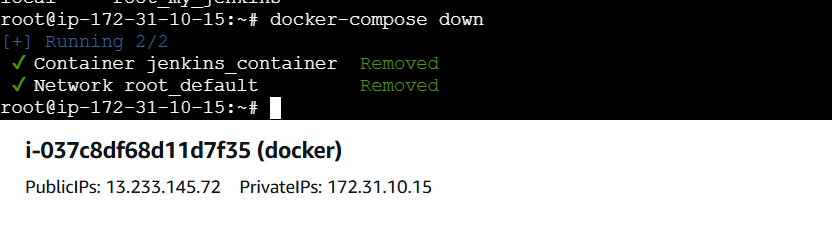


Docker-compose ps

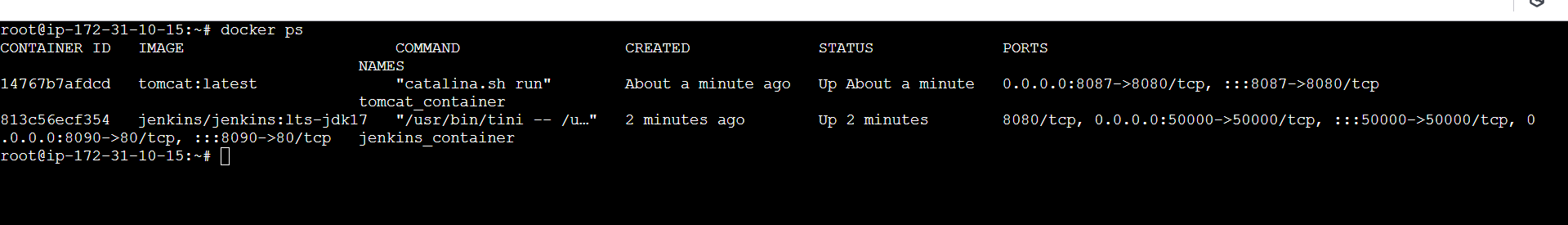
Docker volume ls



Docker-compose down

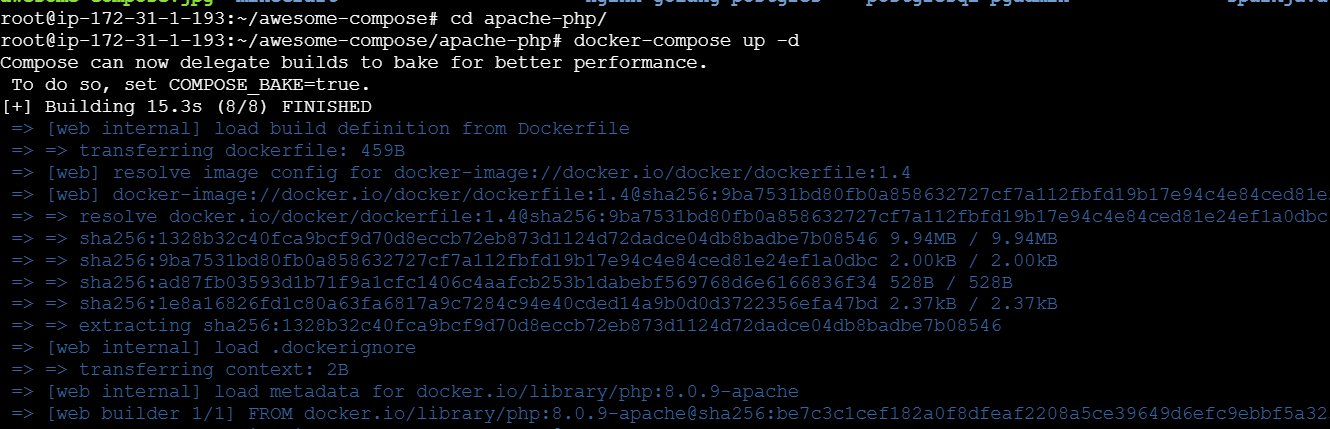


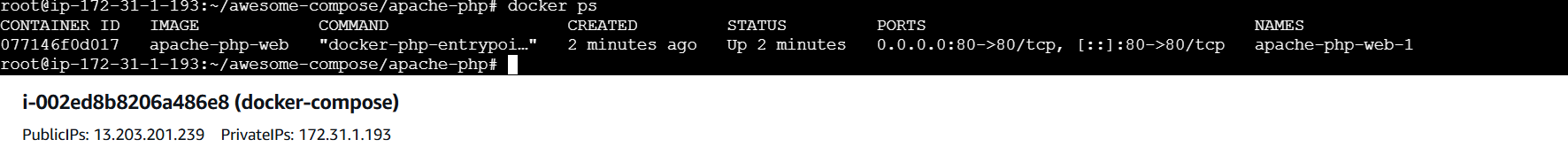
Docker ps:

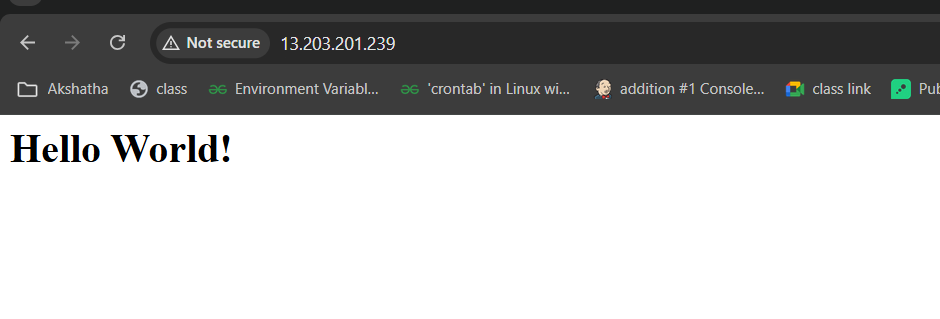


Docker compose 1 tier application

Github link: https://github.com/docker/awesome-compose







Docker compose 2 tier application:

