

School of Computer Science Engineering and Application

BCA TY SEM VI

Subject Name: Container and Orchestration Practical

Assignment No 2

Aim: Create a Dokerfile, create your own image configure your space in dockerhub and push your own image into that workspace. Delete previously available image from your local machine and pull your own image from docker-hub.

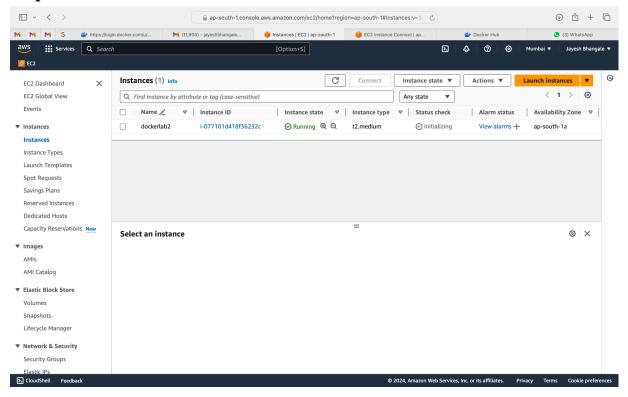
Submitted By

Name: Jayesh Bhangale

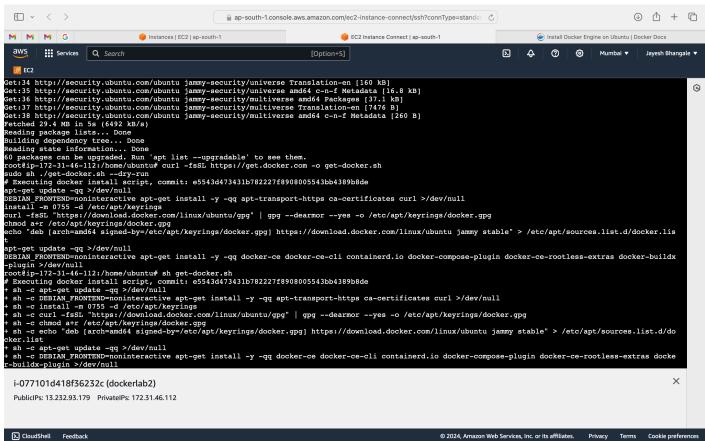
PRN: 20210801024

Date: 05 feb 2024

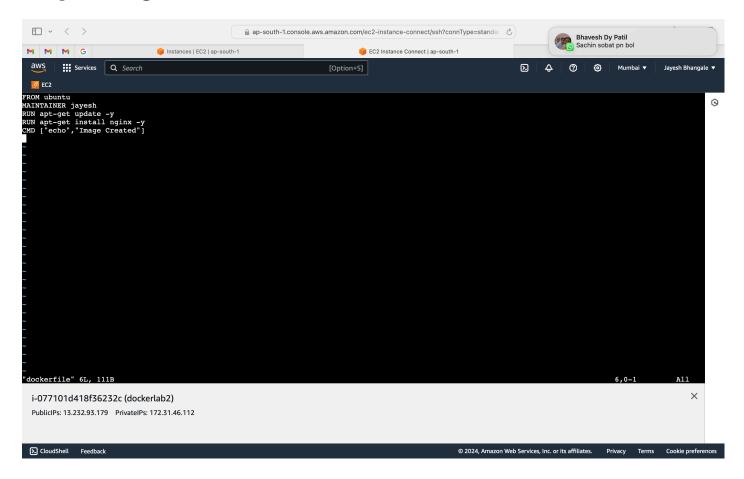
Step 1: Create an Instance



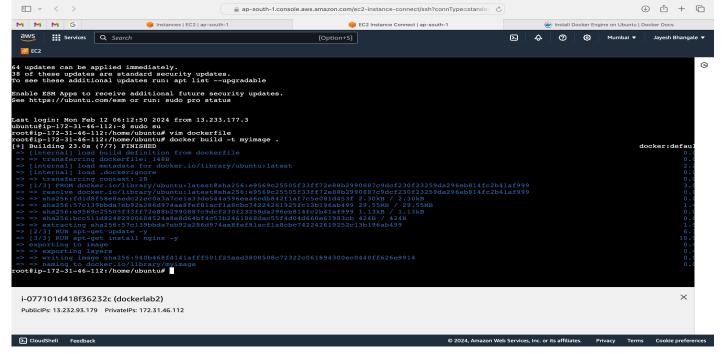
Step 2: Install docker engine using following commands.



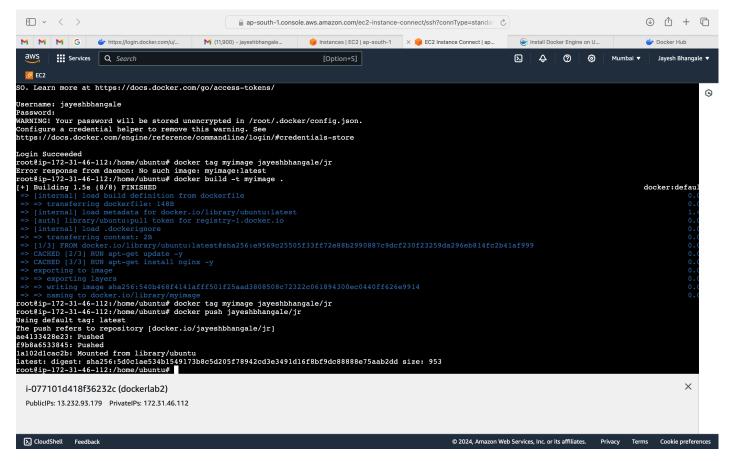
Step 3: Create a dockerfile with name Dokerfile. Open dockerfile with vimfiles and paste image content in that.



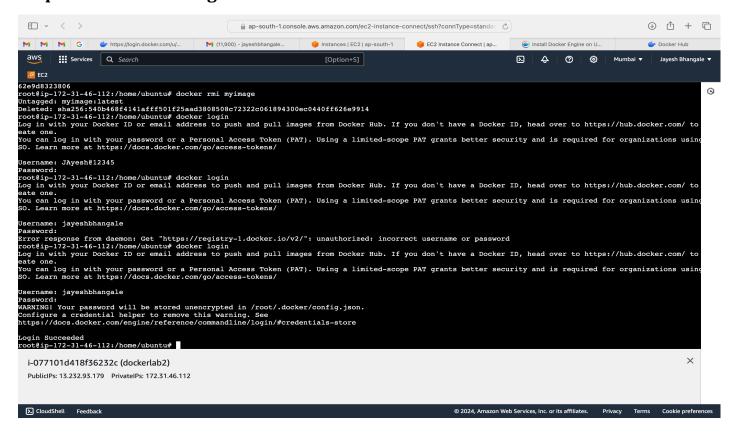
Step 4: Build image from docker.



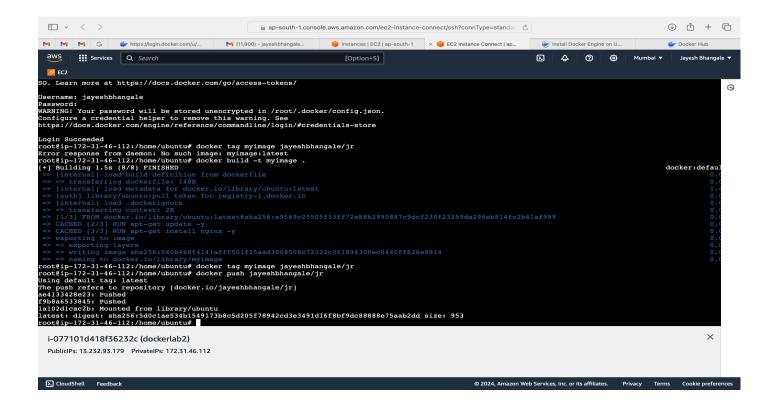
Step 5: Repository:



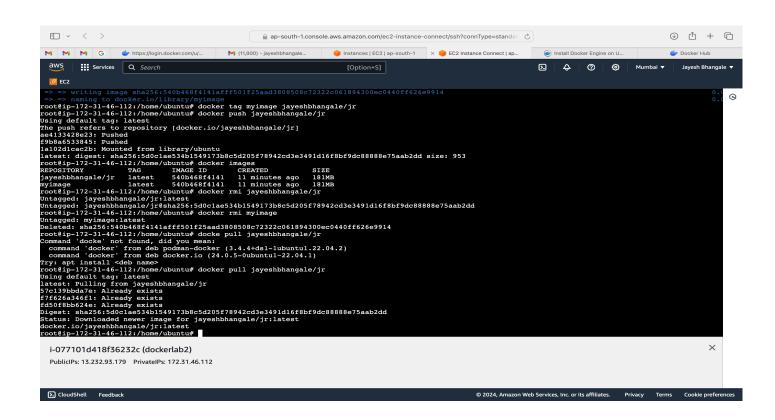
Step 6: Docker-hub Login Command:

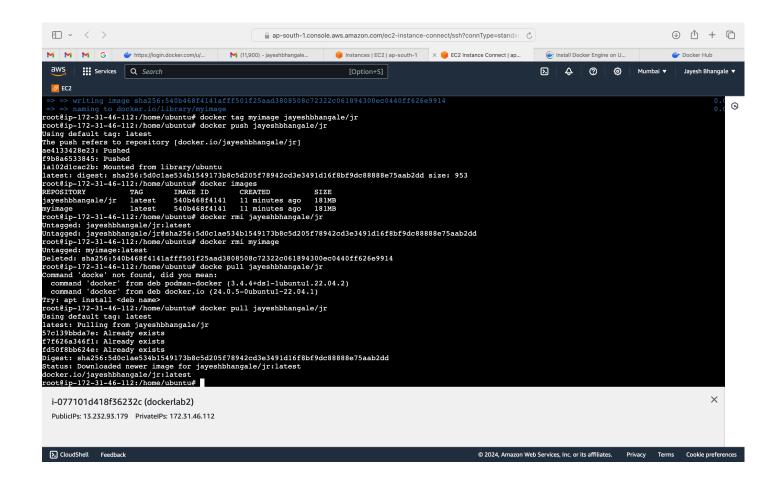


Step 7: Push your own image from docker Command:



Step 8: Delete previously available image from your local machine and pull your own image from docker-hub Commands:





End of the practical (Last page)

Sign

Subject In charge: Dr. Swapnil Waghmare