Scenario is I have ec2 server I want multiple micro service in my ec2 instance

1) follow the steps to create docker image ad deploy

2)create ec2 ubuntu server

3 ) login to putty execute sudo su to take root user privileges

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5) apt-get install to update our environment

6)apt-get install docker.io –y install the docker

7)pull any one web server I pull apache server (docker pull httpd)

8)check the image $docker images

9)we have apache server that port mummer also 80 my container port also 80 so I want to change my container port by execute following command

10)(port forwarding)To run the docker image $docker run –lrd –name tag(any) –p “8080:80” httpd

11)To check the container id $docker ps

12)login to my container $ docker exec –it (docker id) /bin/bash

13)here we are come into container so refresh environment

apt-get update

14)to check working directory /usr/local/apache2/ , go to htdocs directory here default index.html file available edit and save it

15)go to browser paste the ip address with port number







