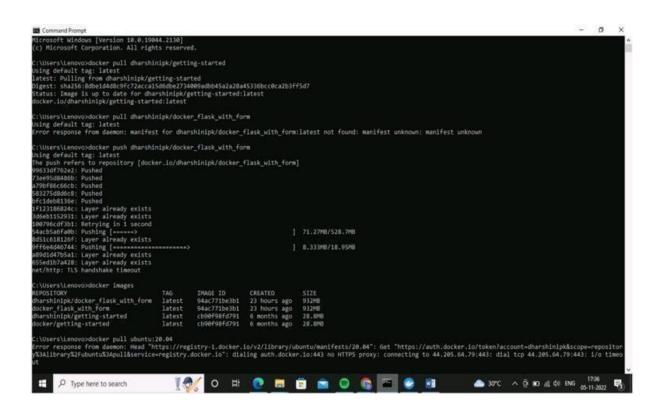
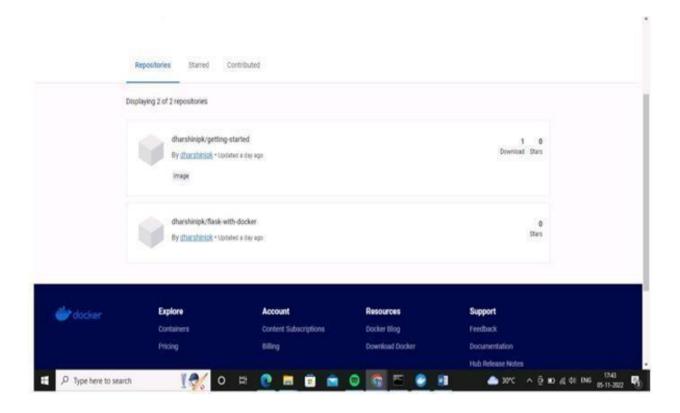
# Assignment-4

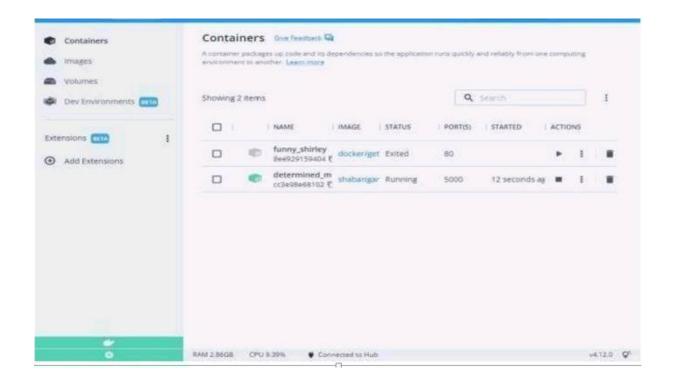
Assignment Date	5 November 2022
Student Name	Raghuraman.R
Student Roll Number	211419205135
Maximum Marks	2 Marks

#### **Question:**

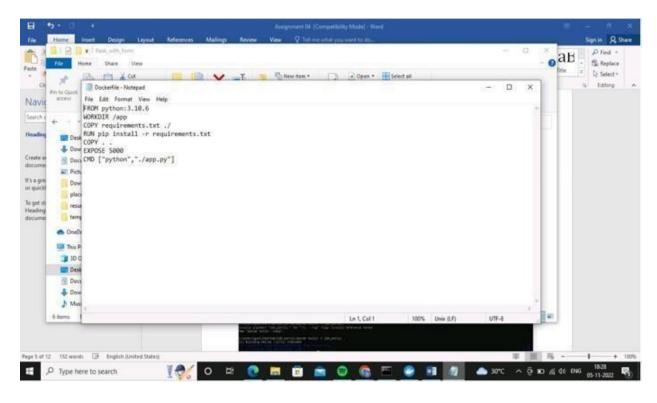
Pull an Image from docker hub and run it in docker playground.
 Pull an image from docker hub.







2. Create a docker file for the jobportal application and deploy it in Docker desktop application.



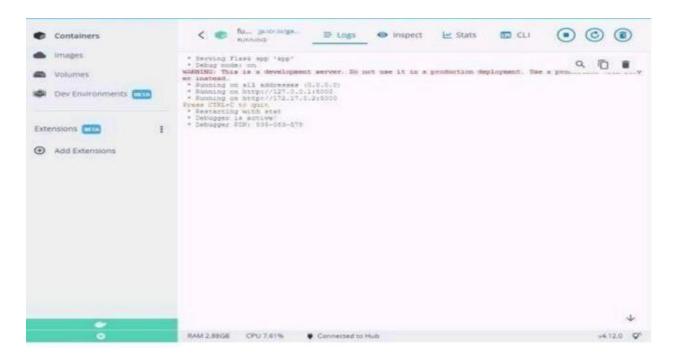
# **Deploy** in docker application

```
Discretional Desitophjob portained ...

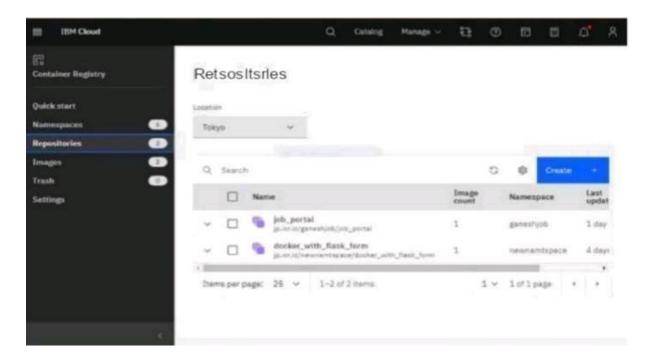
Discretigant ...

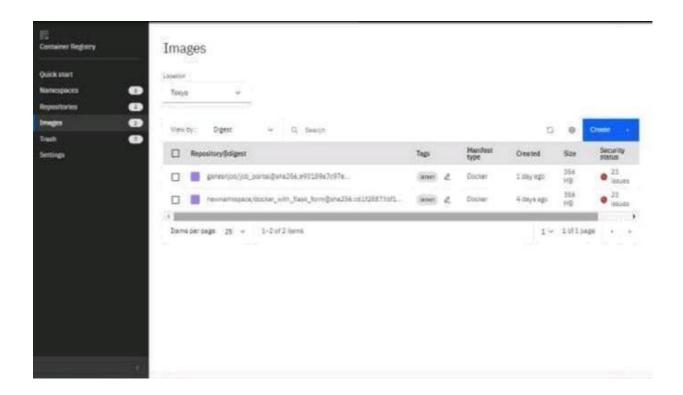
Di
```

# Running in docker desktop



3. Create a IBM container registry and deploy helloworld app or jobportalapp.



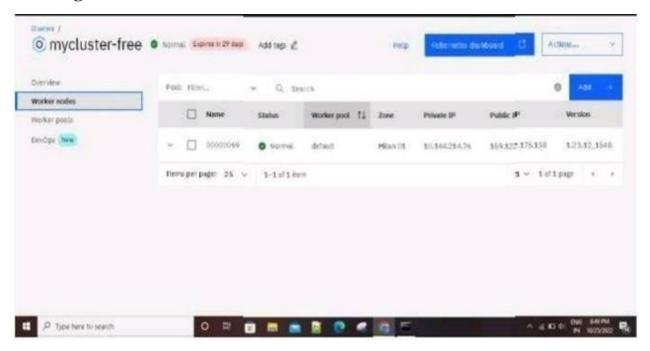


# Deploy helloworld or jobportal

```
### Actional Public Processing Color of the Color of the
```

4. Create a Kubernetes cluster in IBM cloud and deploy helloworld image or jobportal image and also expose the same app to run in nodeport.

### Creating a kubernetes cluster in ibm cloud



#### Expose the same app to run in noteport

C. Windows typered Packet C. are a deloyment flank. app. type-inabelout ...name-flank service
The Service "flank service" is invalid: netaclata.name. Towalid value: "flank.service" a ORS: NOS: label must consist of lower case algebrument characters or "c", star with an algebranetic character (e.g., "mp.name", or "do-(12)", regan used for validation is "[a-5]([-a-18-0][-