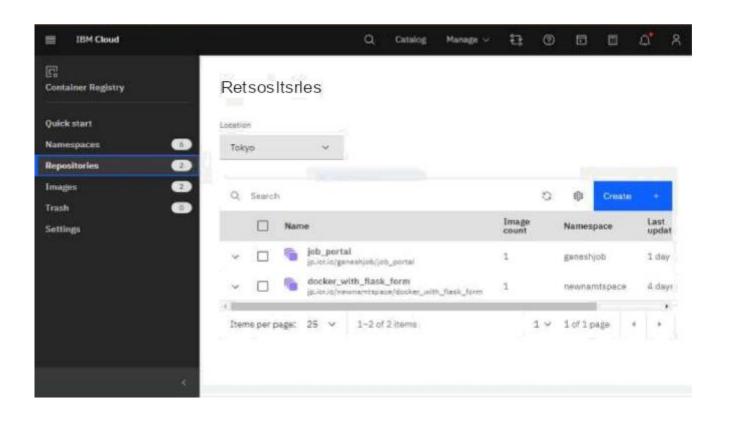
# Assignment -4 Docker and Kubernetes

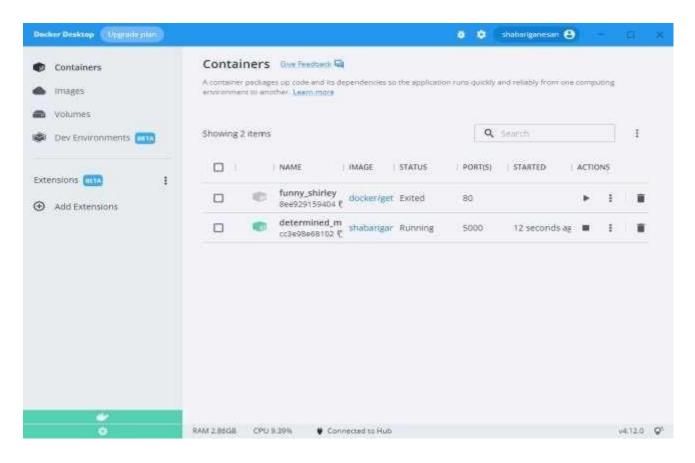
Asigment-4 Student Name	SALMANKHAN J
Student roll no	727720EUIT508
Maximum Marks	2 Marks

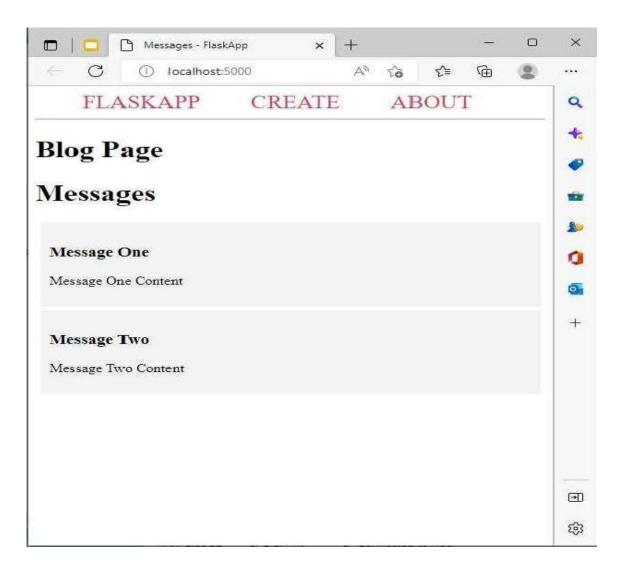
### **Question-1:**

pull an image from docker hub and run it in docker playground.

pull an image form docker hub



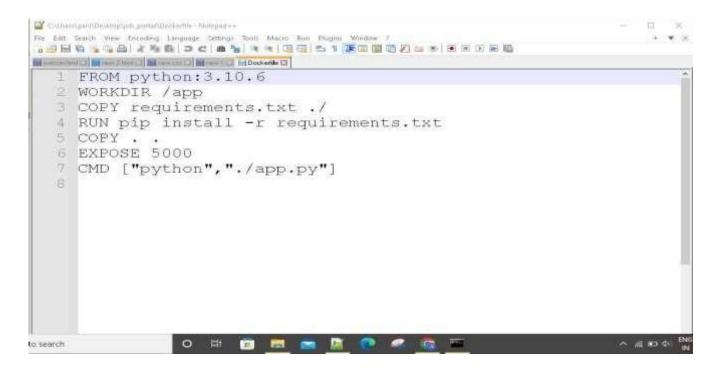




### **Question-2:**

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

Creating a docker file for the jobportal application



### deploy in in dokcer application

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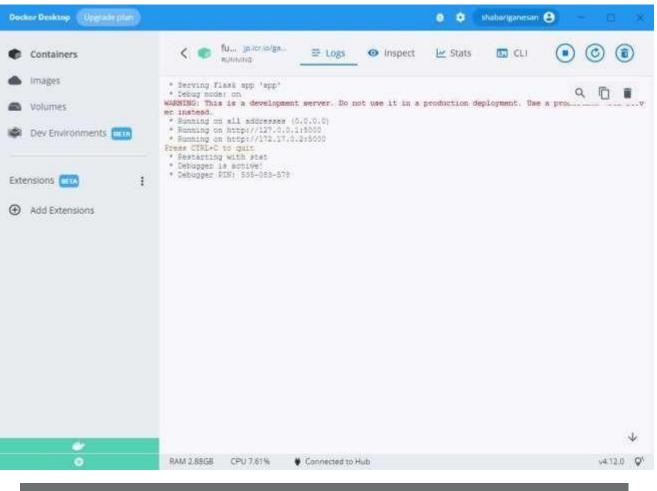
C. Winters Ngani Nomest tops (set parts of disciser build of Sec. portal)

Sec. Section build (Section) (Se
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(1) Court again (News tepting, portain.
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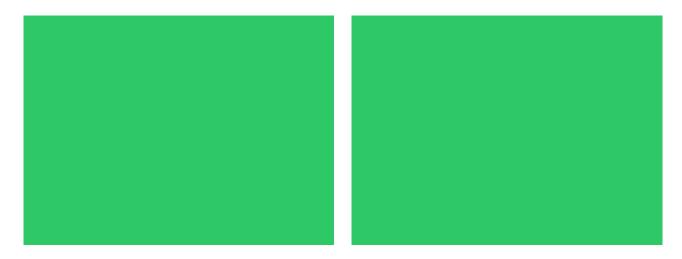
## C c rat ¿z i n e r S





#### running in docker desktop 1

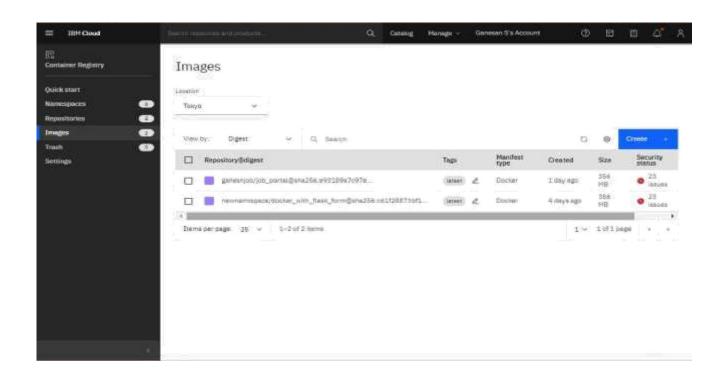
Question-3: Create albm container registry and deploy helloworld app or jobportal app create a ibm container registry



## deployhelloworld or jobportal

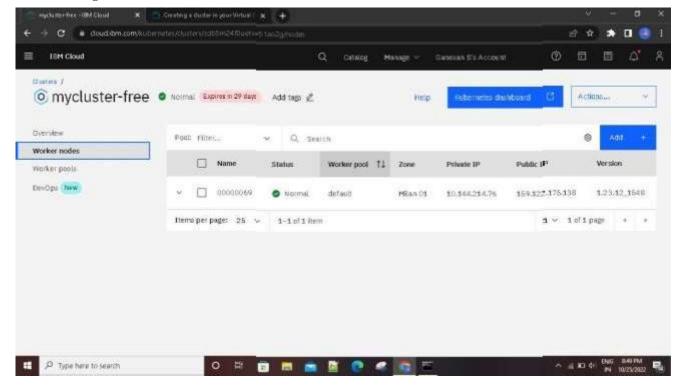
```
To Company on United States of the States of
```



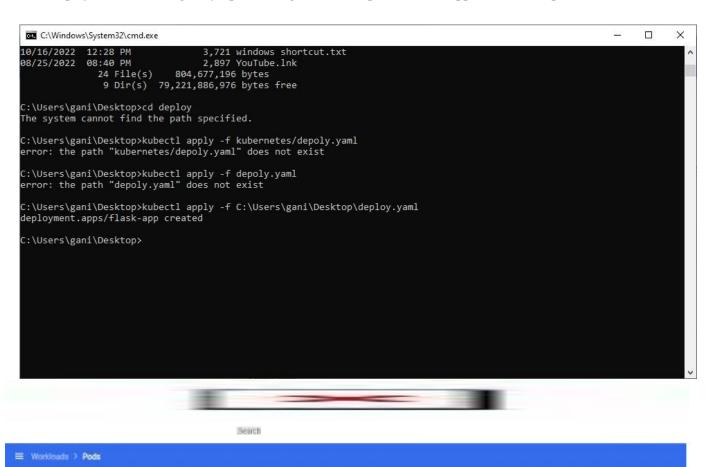


Question-4: Create a kubernetes cluster in ibm cloud and deploy helloworld image or jobportal image and also expose the same app to run in noteport

### Creating a kubernetes cluster in ibm cloud



### deploy helloworld image or jobportal image and also expose the same app to run in noteport



Description Letts

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Remarks

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ning on http://ll2.ab.0.15600

ning on http://ll2.ab.23.15600

affects CTRL-f to quitS(0m

starting with stat

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nugger FIN: 110.487-249

C. Widnows system2 subsect output delognent flask upp - type-HodePort - name-flask service
The Service "Stank service" is invalid: metadata.name: Invalid value: "Slask service" a DES:885 label sust consist of lower case alphanumeric characters (e.g., myname\*, m and with an alphanumeric character (e.g., myname\*, m and manufacter (e.g., myname\*, m) and m)