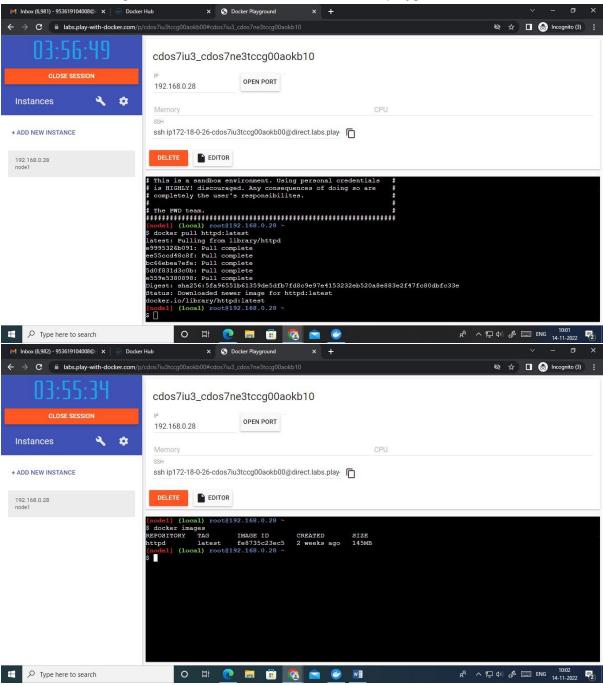
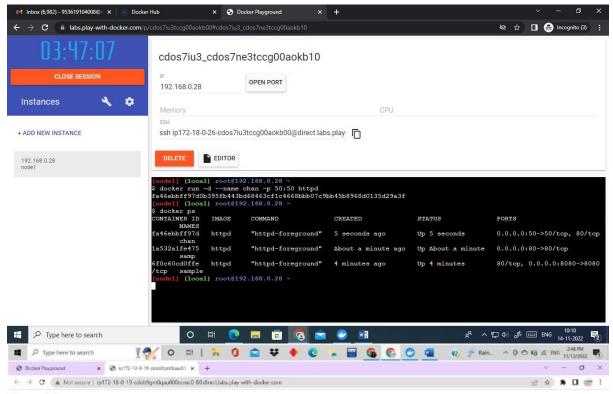
## **Assignment -4**

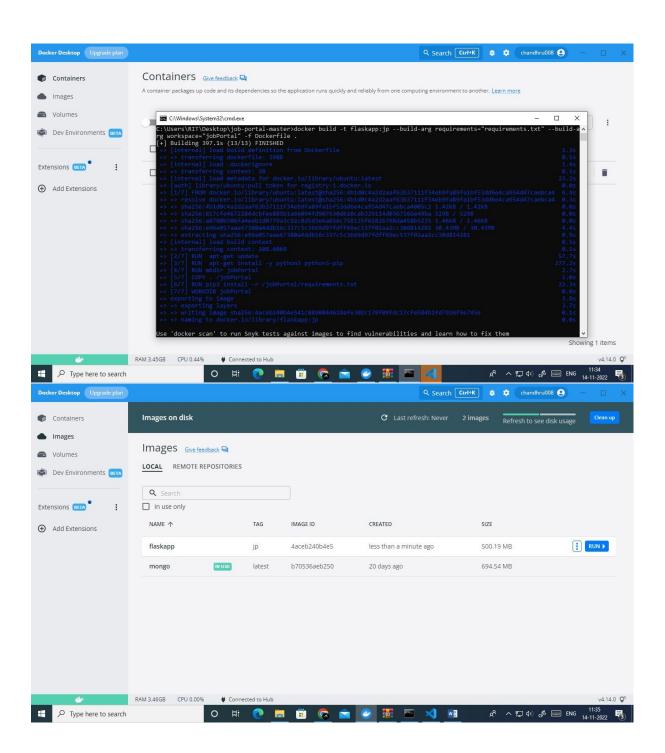
Assignment Date	15 November 2022
Student Name	SUTHAN G
Student Roll Number	212219040161
Maximum Marks	2 Marks

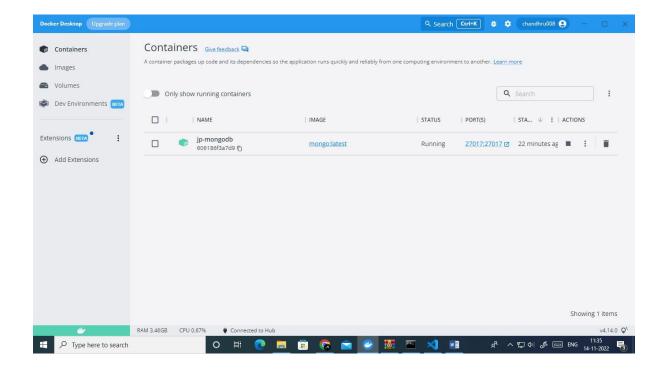
1. Pull an Image from docker hub and run it in docker playground





It works!





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

```
C:\Users\RIT>ibmcloud login
API endpoint: https://cloud.ibm.com

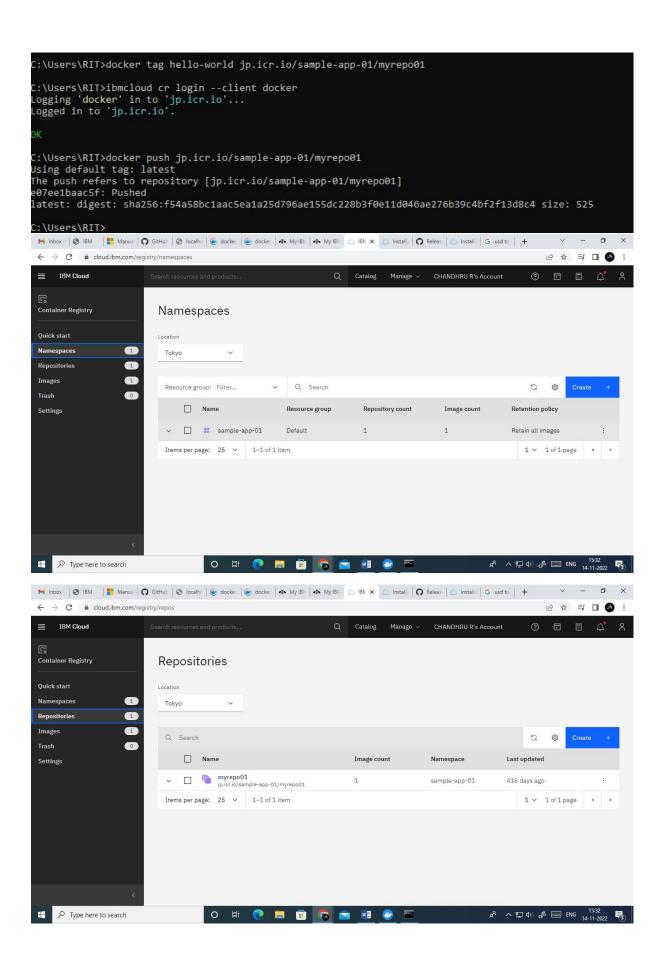
Email> 953619104000@ritrjpm.ac.in

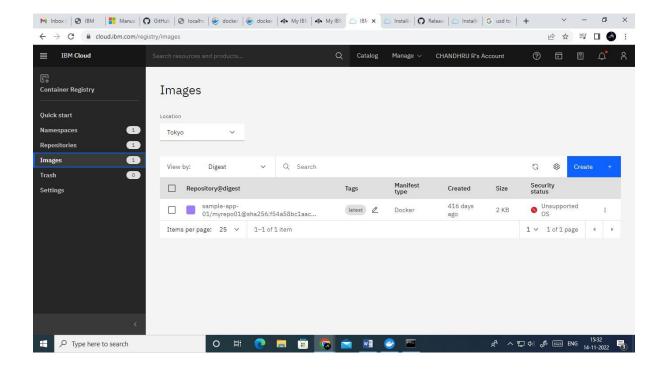
Password>
Authenticating...
DK

Targeted account CHANDHRU R's Account (c4f5be2d21134c568d12d570853d20e5)

Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
5. eu-de
7. eu-gb
8. ca-tor
9. us-south
10. us-east
11. br-sao
Enter a number> 4
Targeted region jp-tok
```

```
C:\Users\RIT>ibmcloud target -g Default
Targeted resource group Default
API endpoint:
                   https://cloud.ibm.com
Region:
                   jp-tok
                   953619104008@ritrjpm.ac.in
User:
                   CHANDHRU R's Account (c4f5be2d21134c568d12d570853d20e5)
Account:
                   Default
Resource group:
CF API endpoint:
Org:
Space:
C:\Users\RIT>ibmcloud cr login --client docker
```





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

