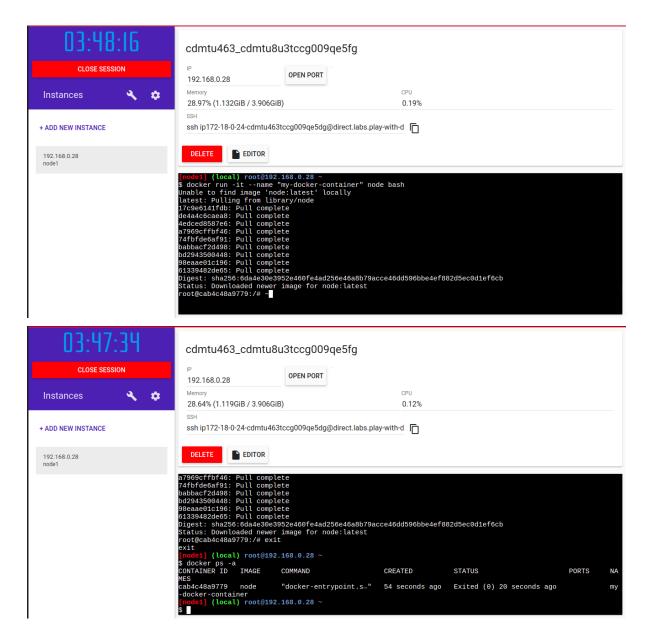
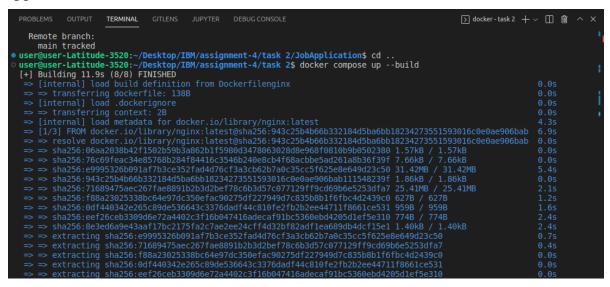
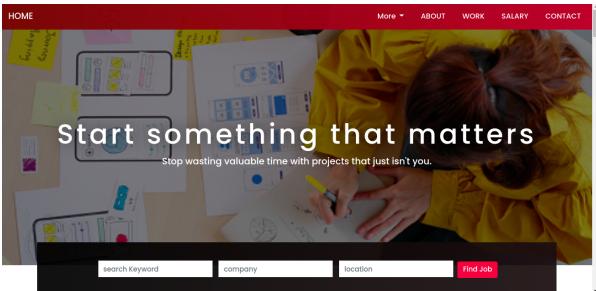
## **ASSIGNMENT 4**

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



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



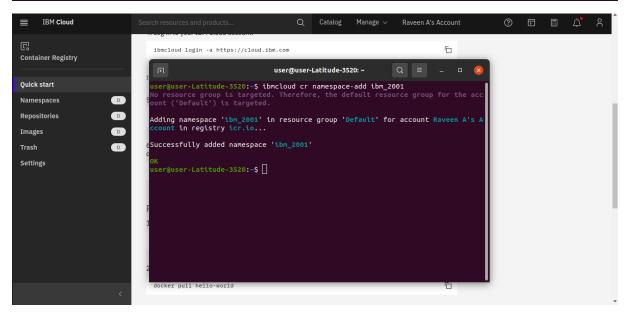


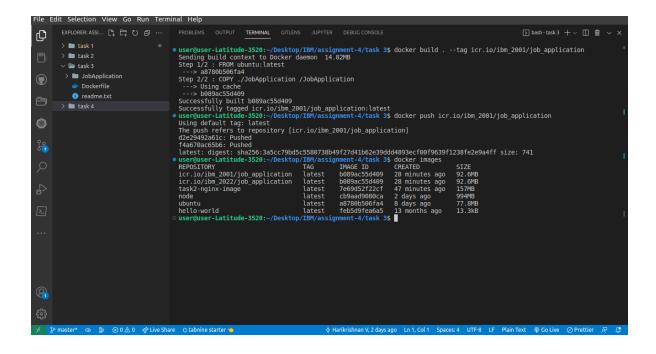
## 3. Create a IBM container registry and deploy helloworld app or jobportalapp.

```
User@user.latitude-1520:-$ tbmcloud login -a https://cloud.ibm.com
API endpoint: https://cloud.ibm.com
Passwords
Authenticating...
OK
Targeted account Raveen A's Account (4e67cfbdfcib48acac6485dc21043451)

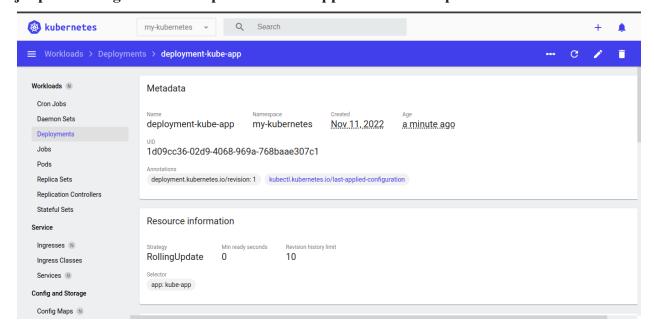
Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-de
7. eu-de
7. eu-de
7. us-south
10. us-rest
11. br-sao
Enter a number- 4
Targeted region jp-tok

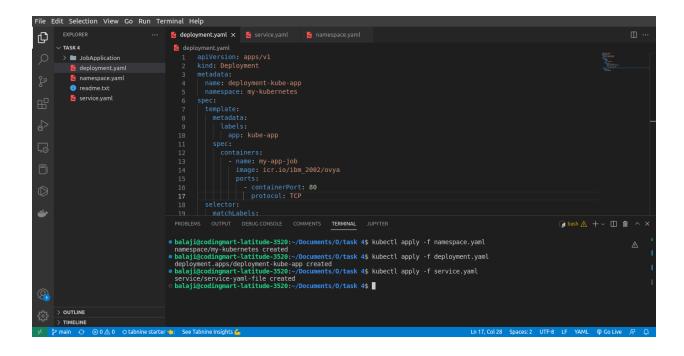
API endpoint: https://cloud.ibm.com
Region: jp-tok
User: raveenanbarasan@gmail.com
Resource group: Ro resource group targeted, use 'ibncloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space: user@user-Latitude-3520:-$
```



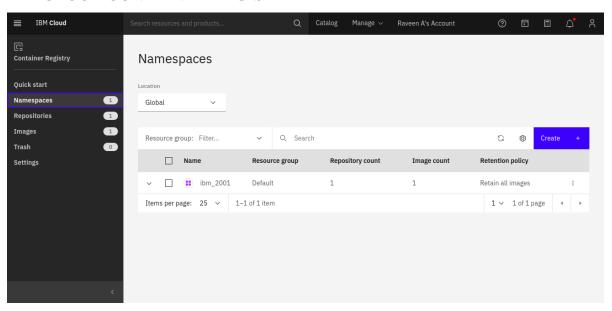


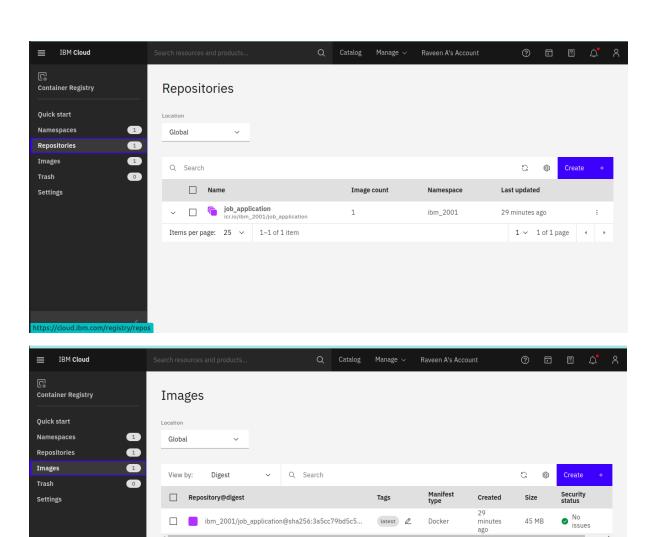
4.Create a Kubernetes cluster in IBM cloud and deploy helloworld image or jobportal image and also expose the same app to run in nodeport.





## IBM CLOUD CONTAINER REGISTRY





Items per page: 25 ∨ 1–1 of 1 item