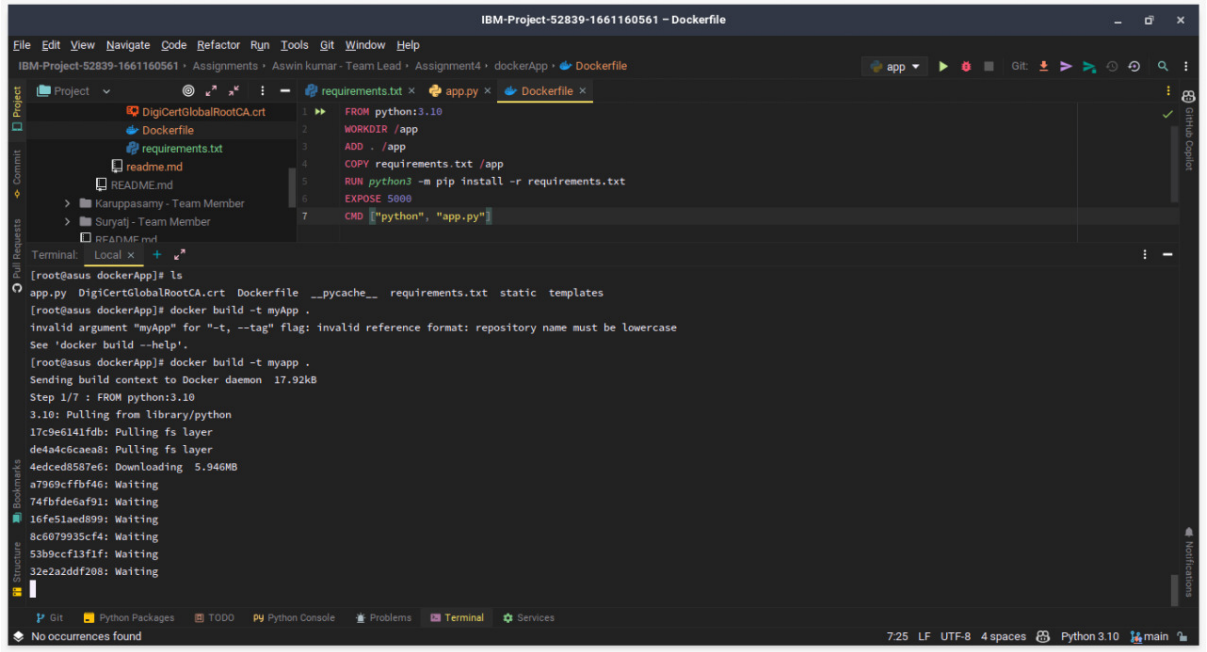
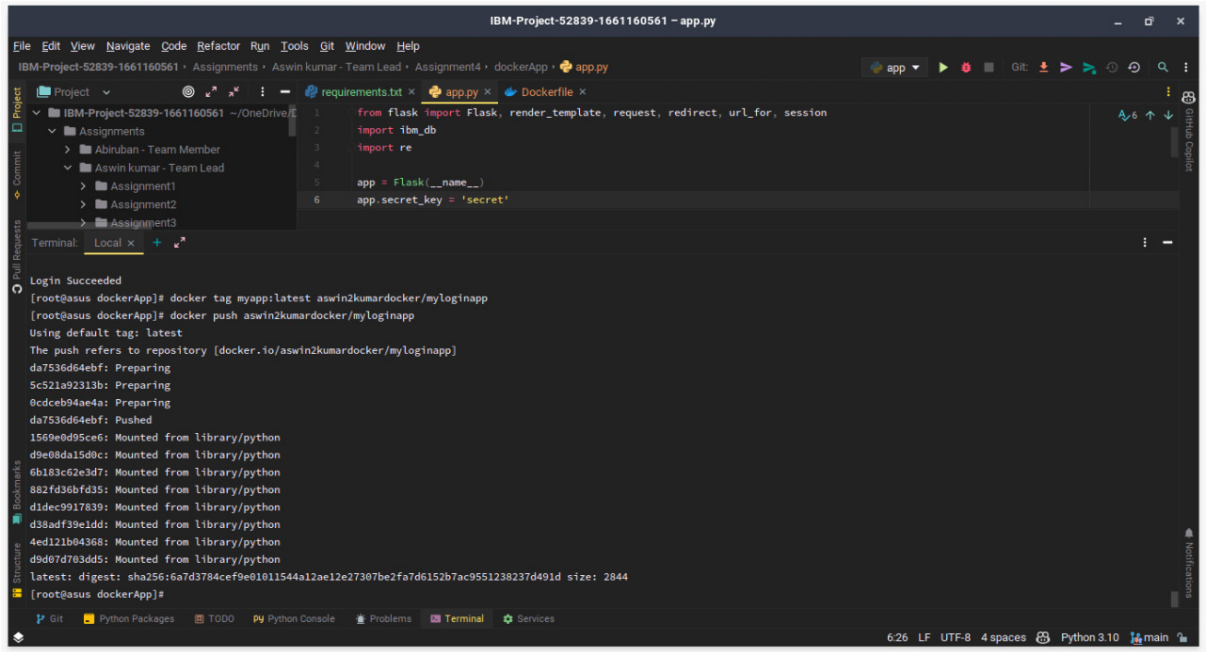
Assignment -4

Student Name	P.Abiruban
Student Roll Number	951919CS005
Maximum Marks	2 Marks

Question-1:

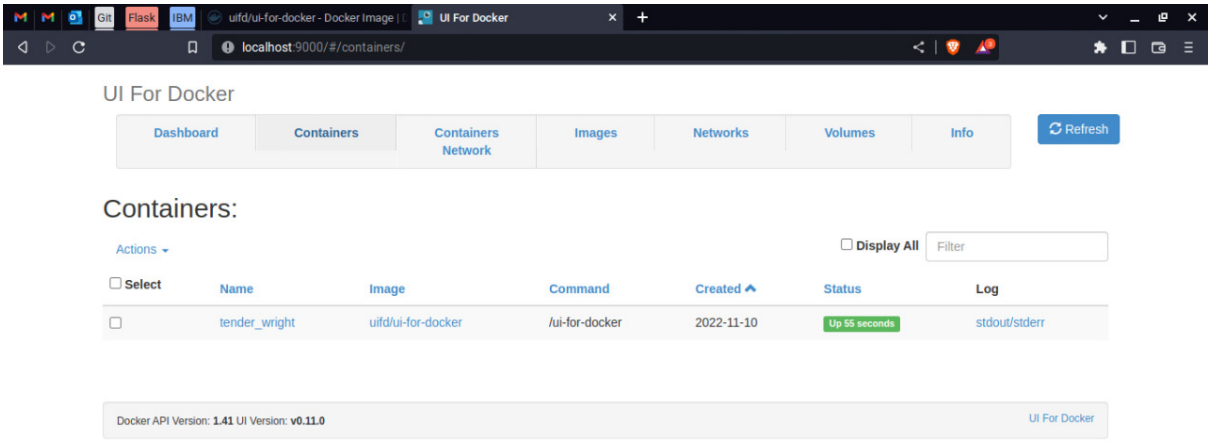
1.Pull an Image from docker hub and run it in docker playground.





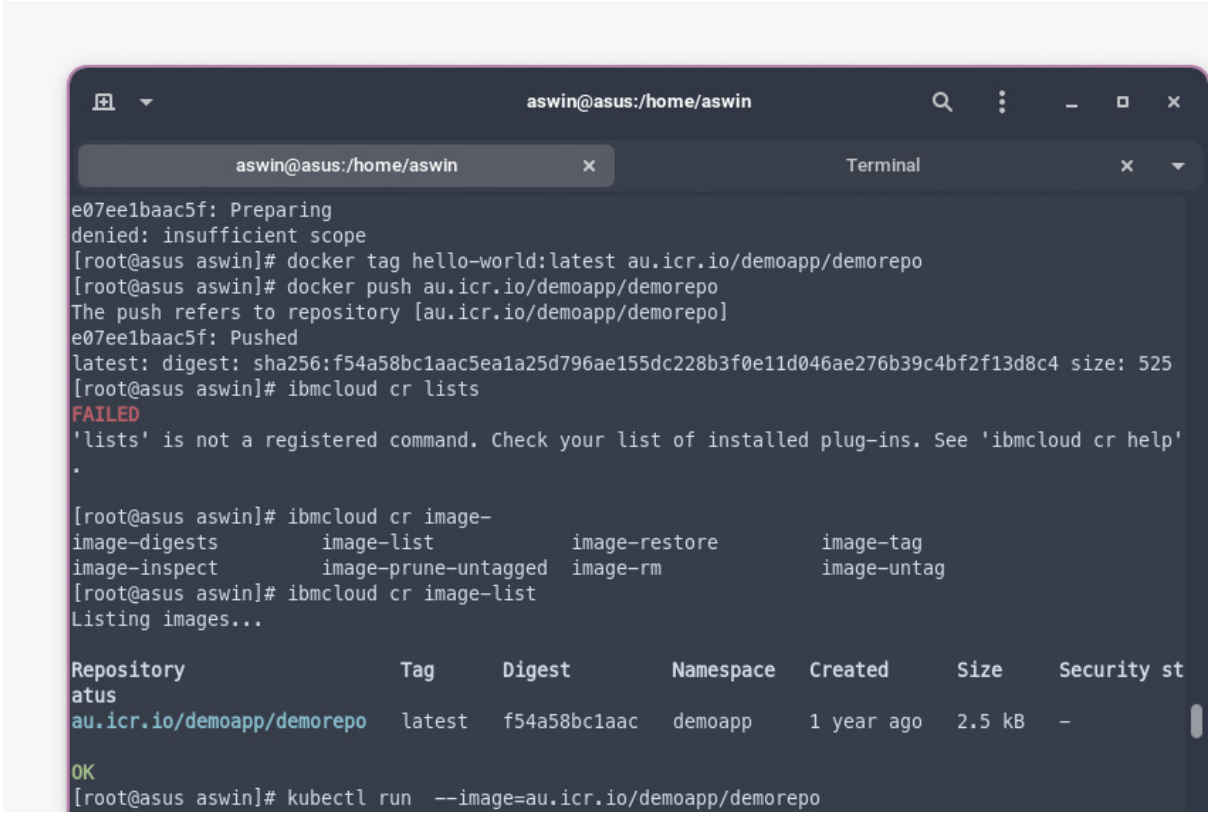
Question-2:

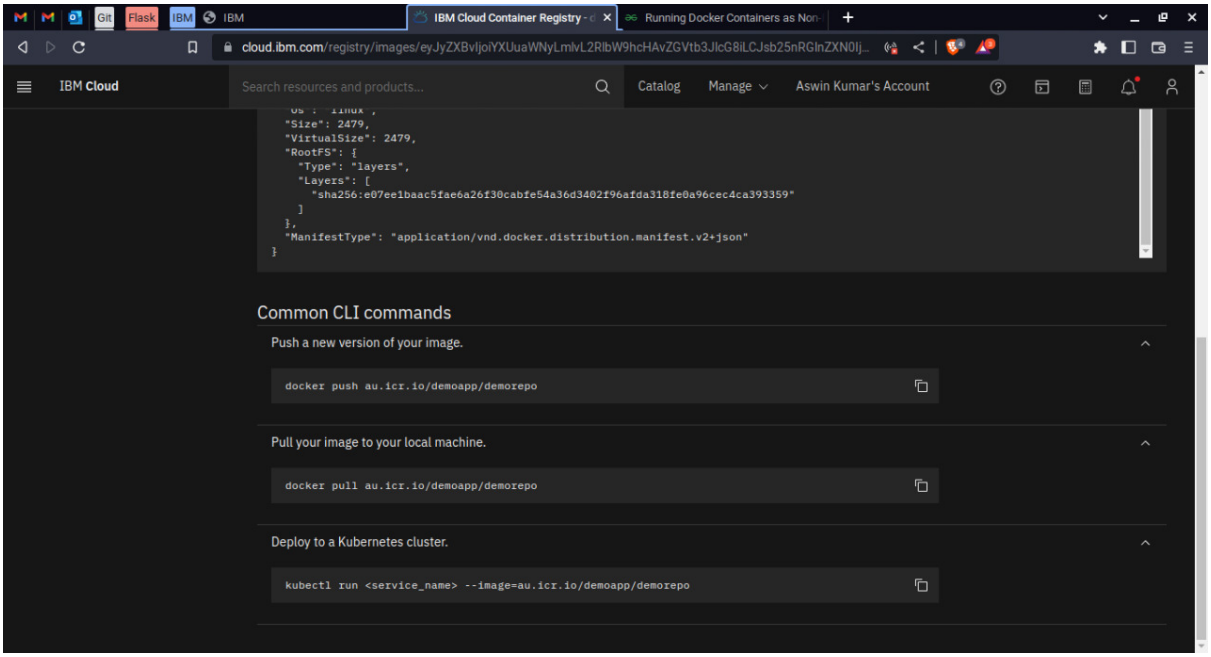
2.Create a docker file for the jobportal application and deploy it in Docker desktop application.



Question-3:

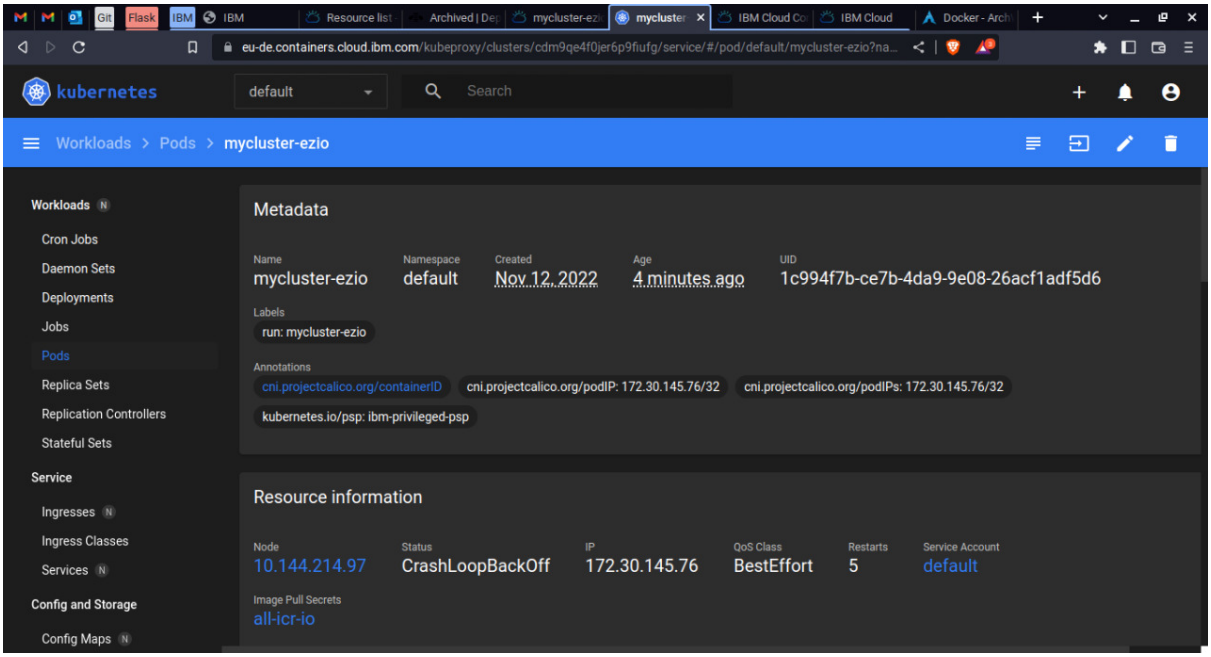
3.Create a IBM container registry and deploy hello world app or job portal app.

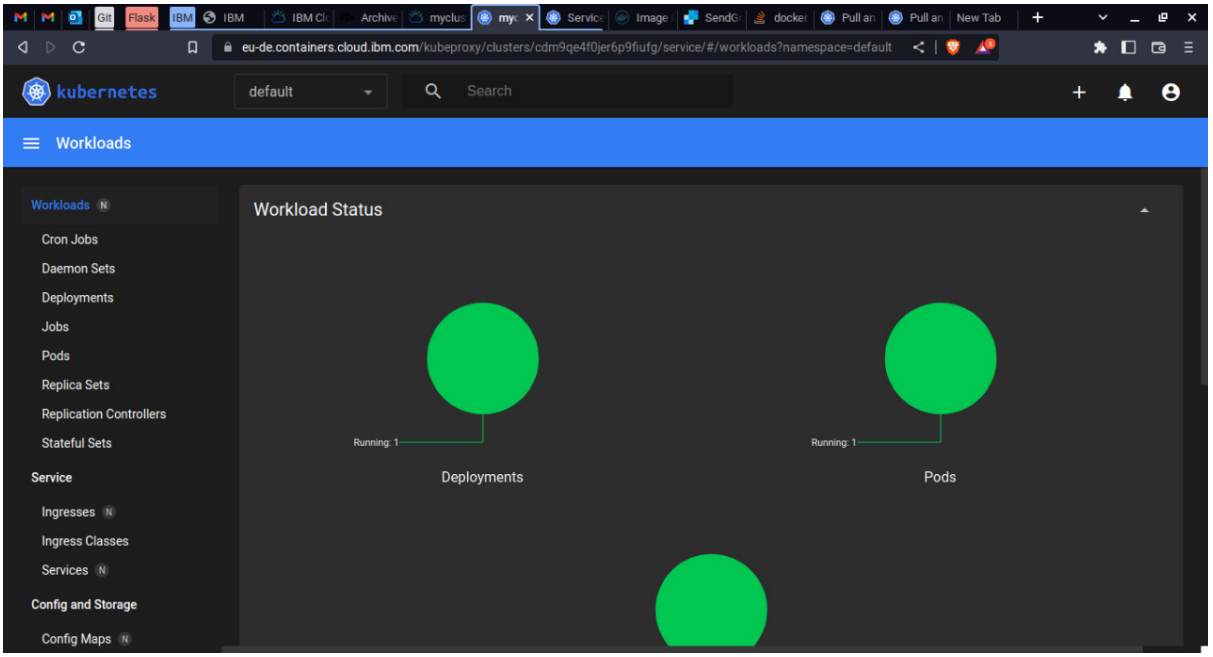




Question-4:

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.




eu-de.containers.cloud.ibm.com/kubeproxy/clusters/cdm9qe4f0jer6p9fiufg/service/#/workloads?namespace=default
kubernetes
default
Search
Workloads
Workloads
Cron Jobs
Daemon Sets
Deployments
Jobs
Pods
Replica Sets
Replication Controllers
Stateful Sets
Service
Ingresses
Ingress Classes
Services
Config and Storage
Config Maps
Workload Status
Running: 1
Deployments
Running: 1
Pods