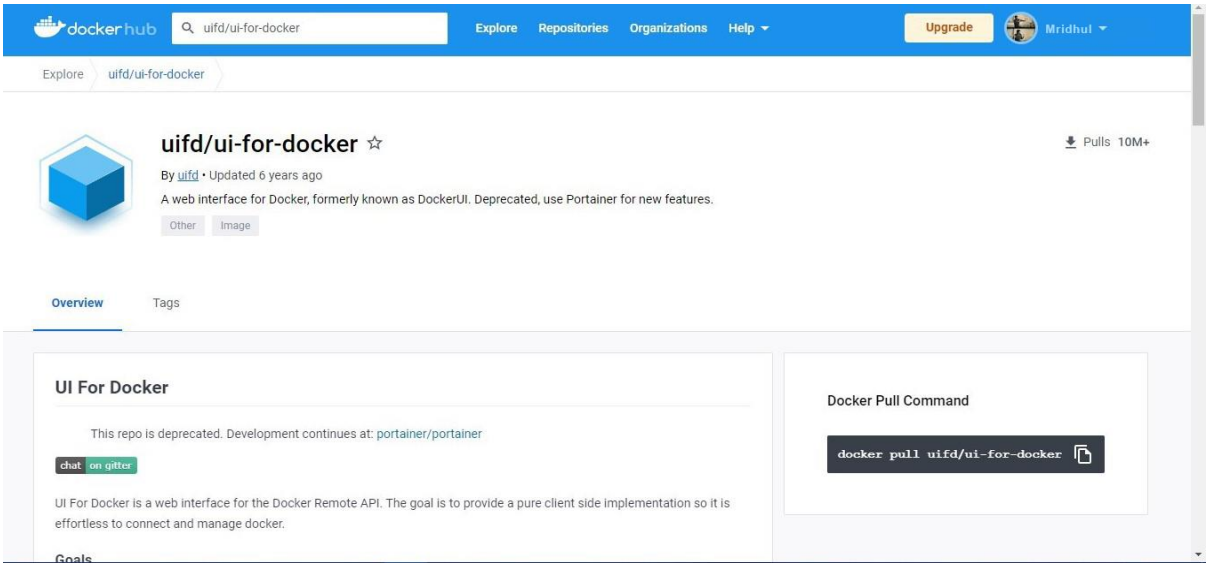
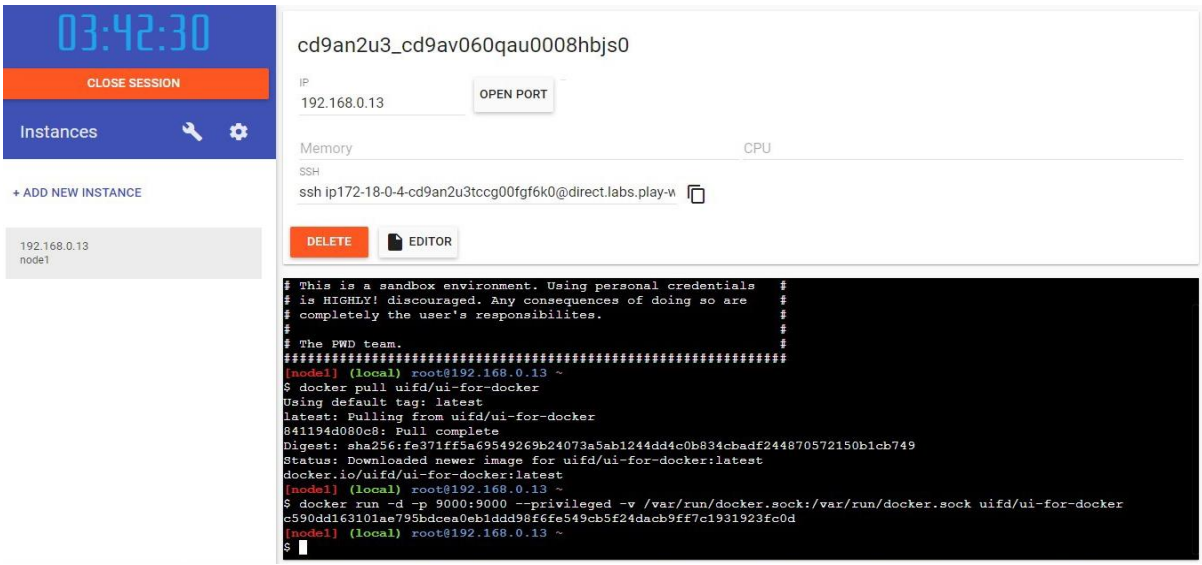
Assignment -4

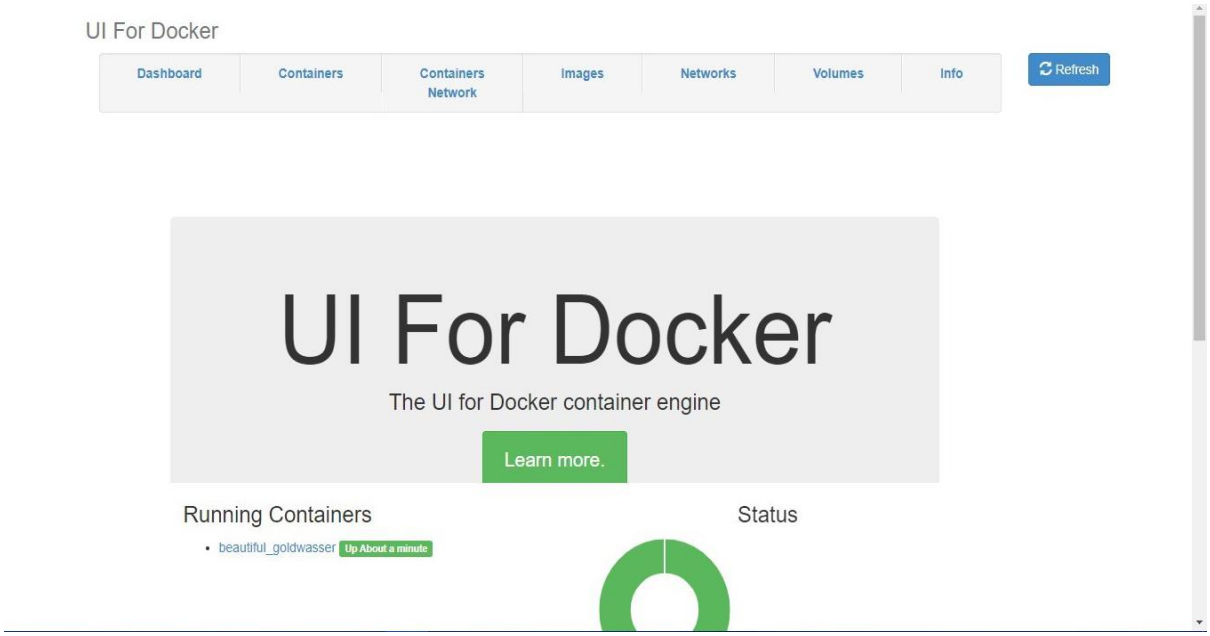
Docker and Kubernetes

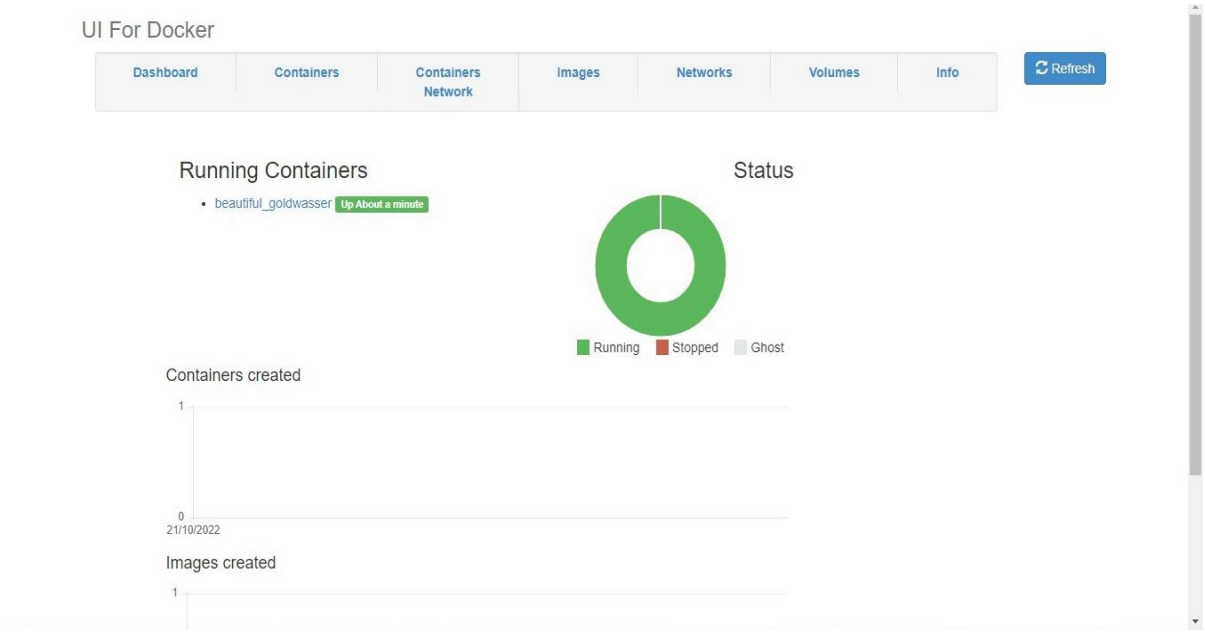
Assignment Date	26 October 2022
Student Name	LITHISH S
Student Roll Number	713319CS069
Maximum Marks	2 Marks

1.Pull an image from docker hub and run it in docker Playground

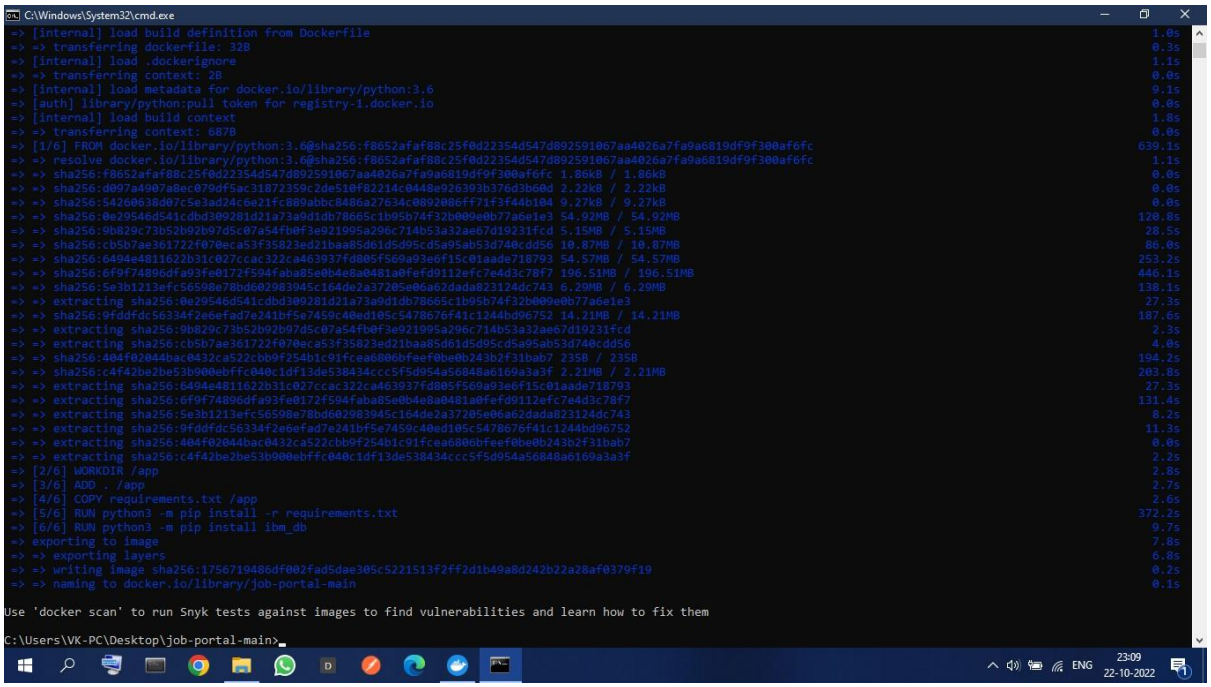


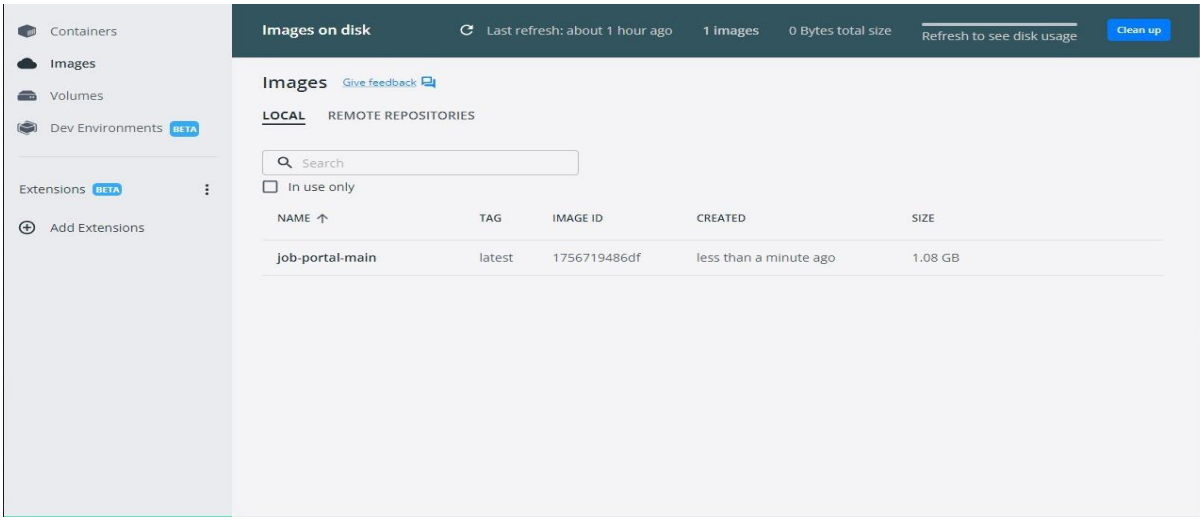



UI For Docker
Dashboard
Containers
Containers Network
Images
Networks
Volumes
Info
Refresh
UI For Docker
The UI for Docker container engine
Learn more.
Running Containers
beautiful_goldwasser
Up About a minute
Status

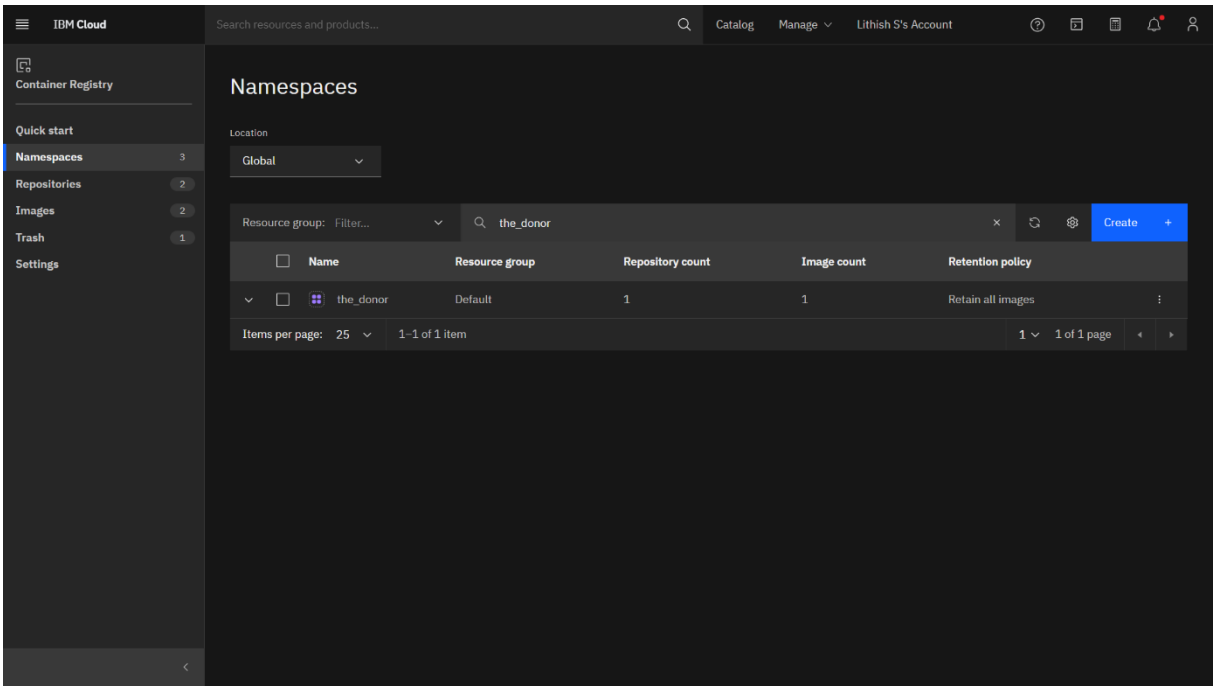

UI For Docker
Dashboard
Containers
Containers Network
Images
Networks
Volumes
Info
Refresh
Running Containers
beautiful_goldwasser
Up About a minute
Status
Running
Stopped
Ghost
Containers created
1
0
21/10/2022
Images created
1

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





3.Create a IBM container registry



4) Container registry and deployment in Kubernetes