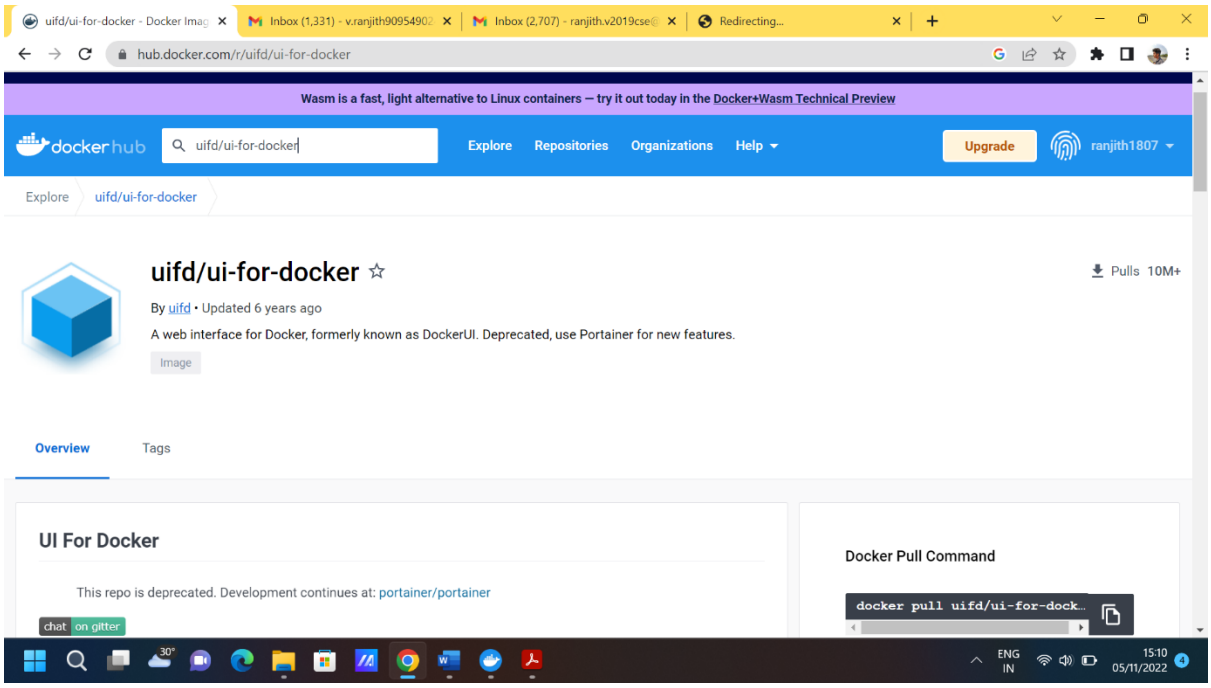
Assignment -4

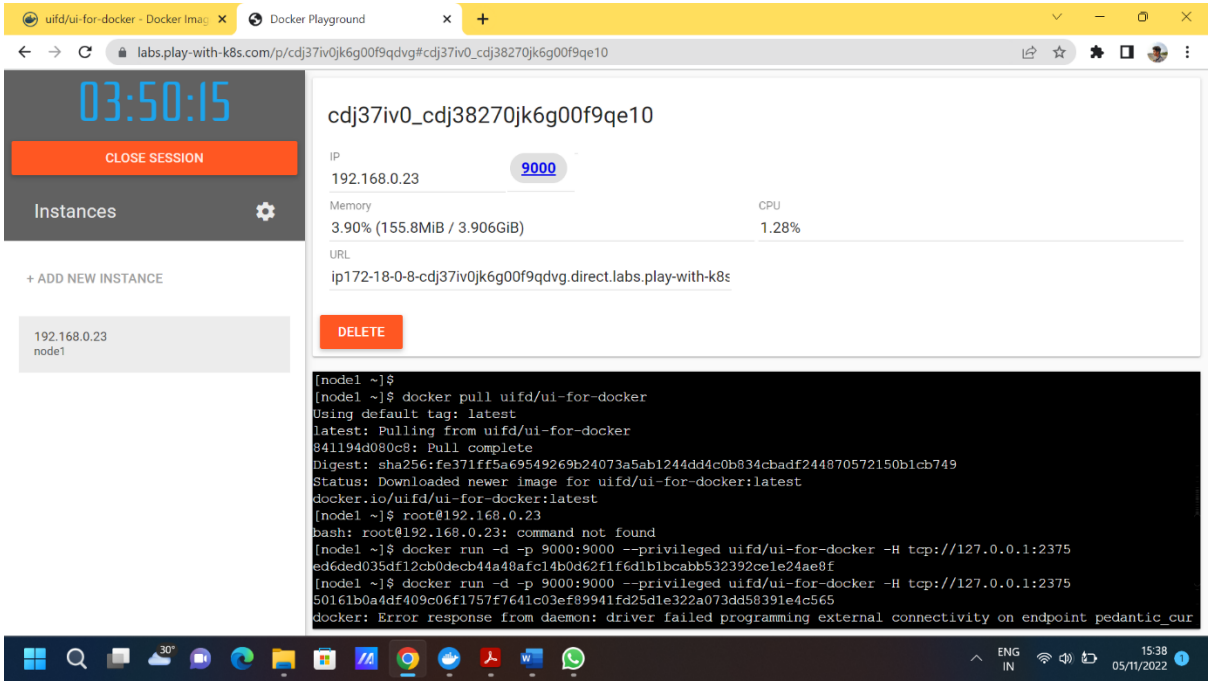
Docker and Kubernetes

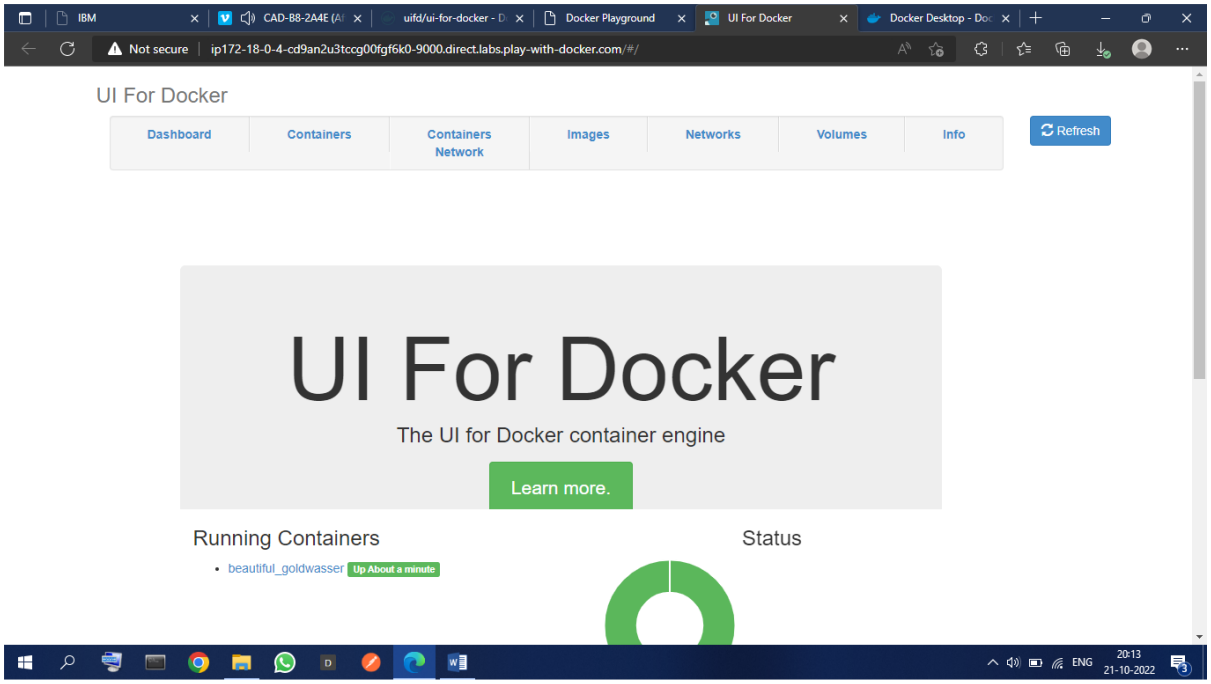
Assignment Date	21 October 2022
Student Name	Madhavan A
Student Roll Number	722819104071
Maximum Marks	2 Marks

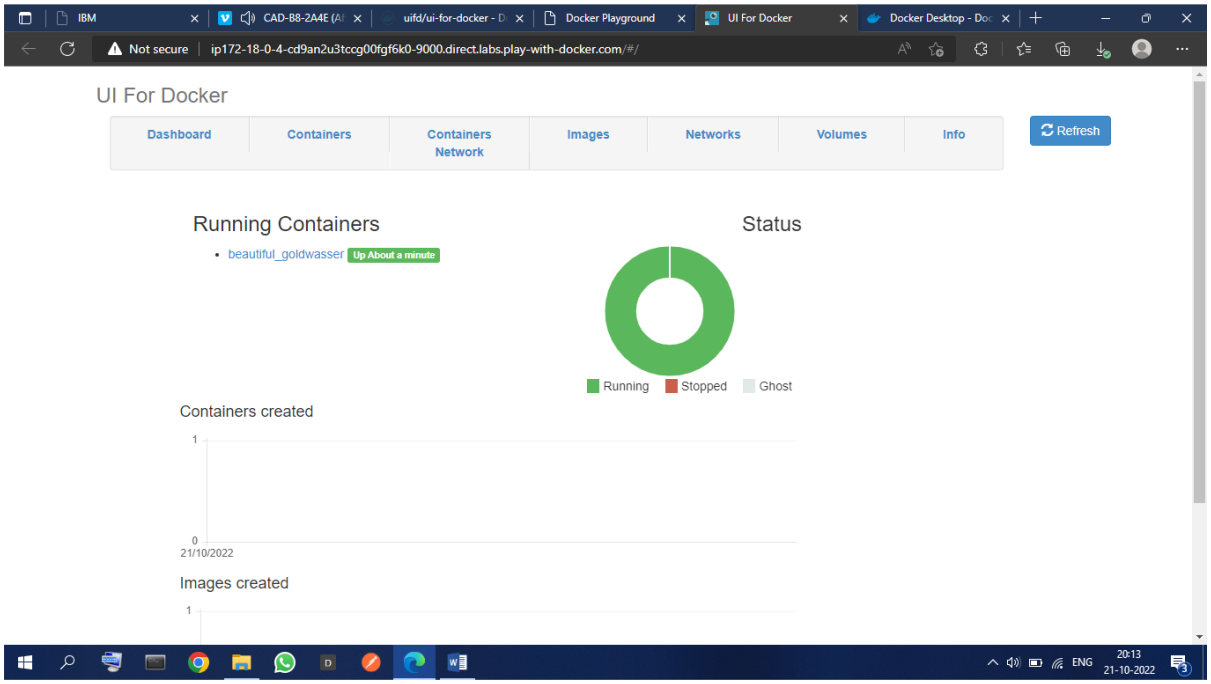
Question-1:

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



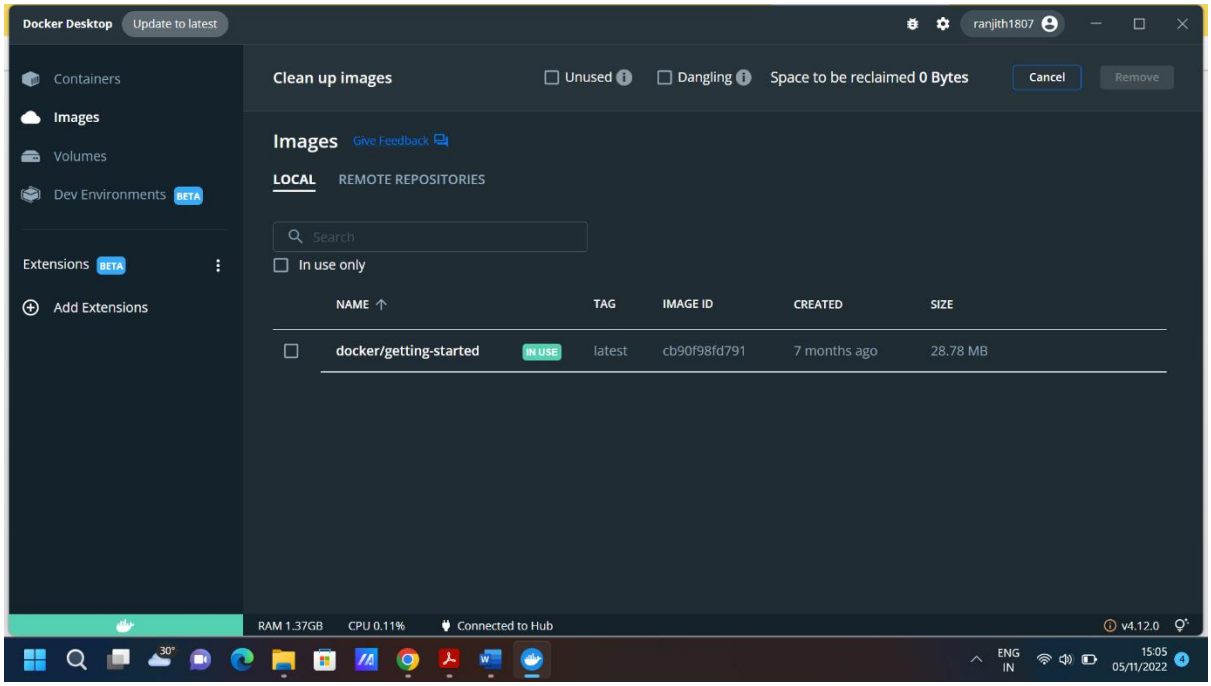


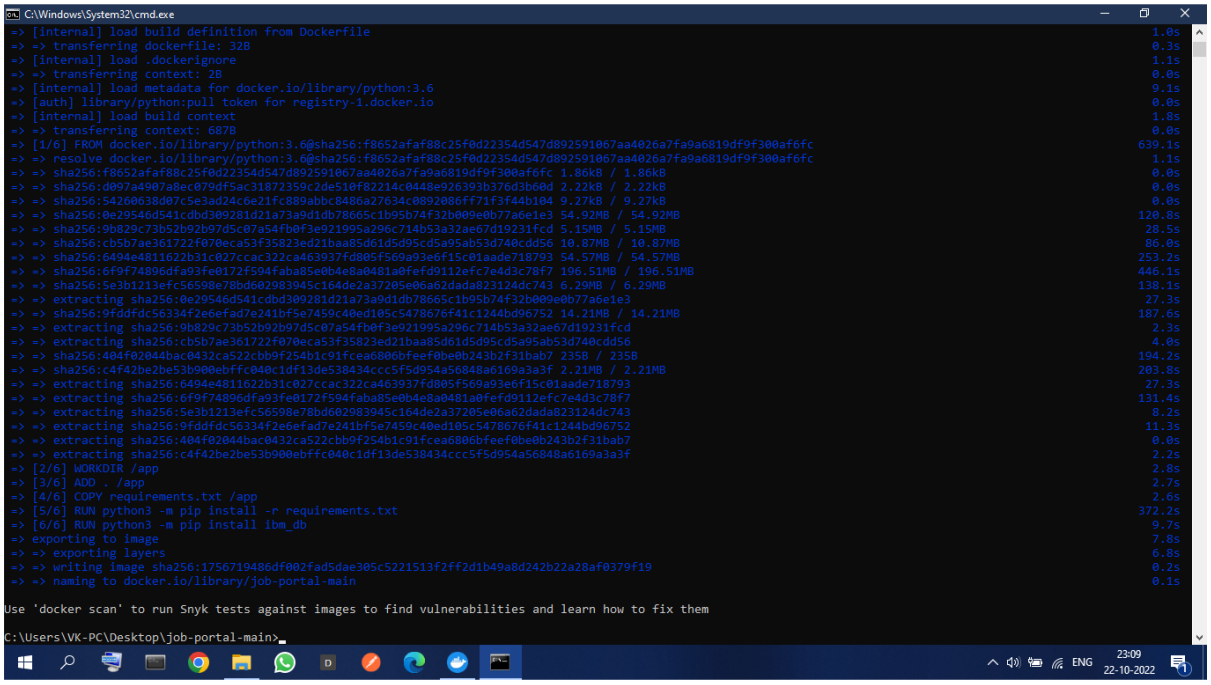




Question 2:

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





Question 3:

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

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 nodeport