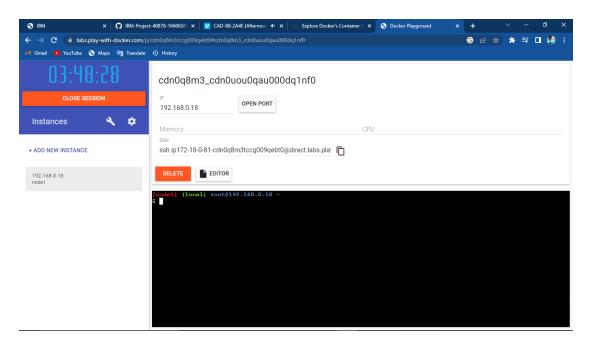
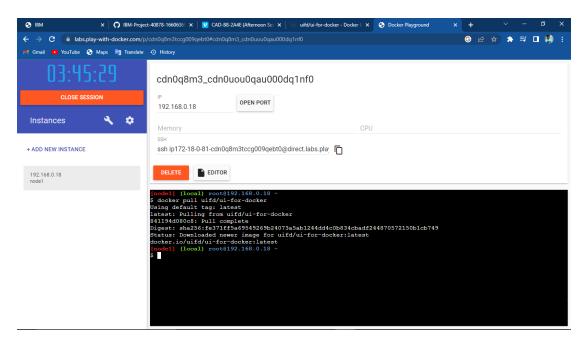
## Assignment - 4

## Kubernets/Docker

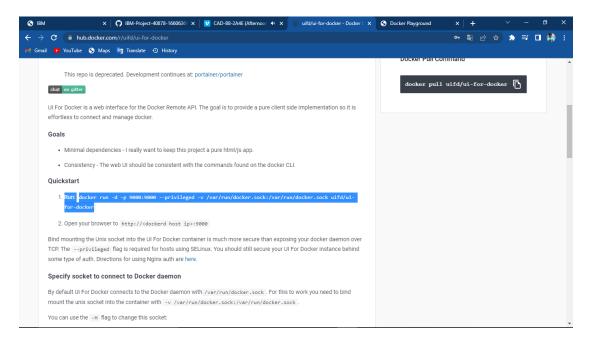
Assignment Date	19 November 2022
Student Name	M.Vignesh
Student Roll Number	421319104042
Maximum Marks	2 Marks

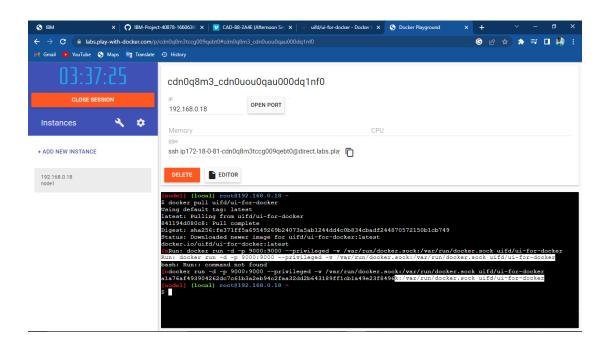
1. Pull an image from docker hub and run it on docker playground.

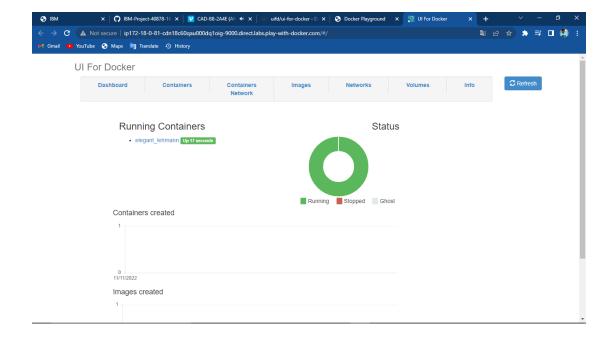




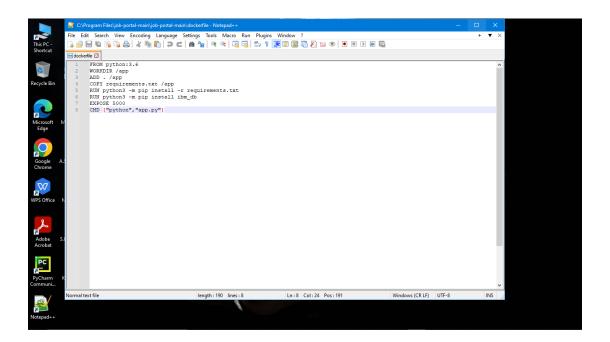
To run a pulled image in docker playground, copy the run command of the pulled image.

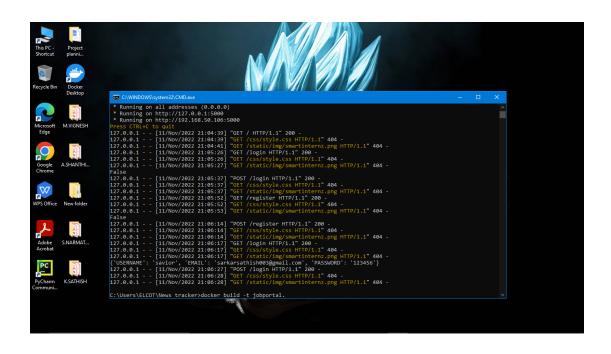




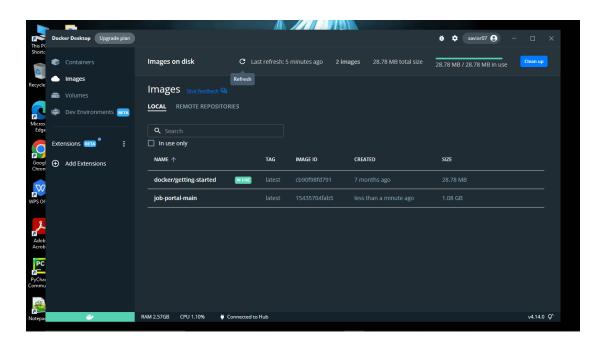


2. Create a docker file for the jobportal application and deploy it in Docker desktop application.



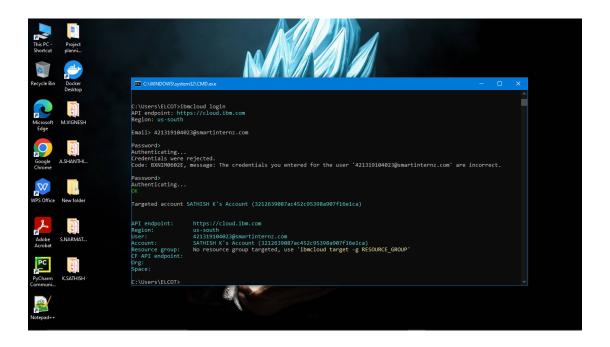


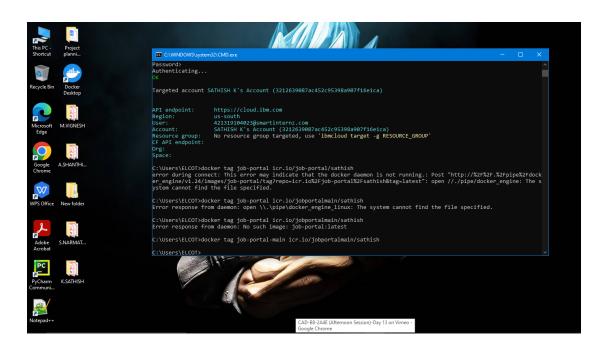




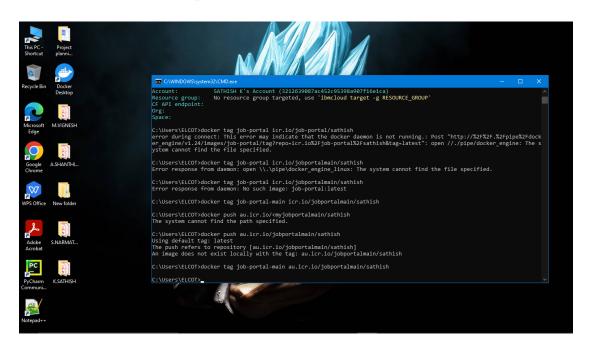


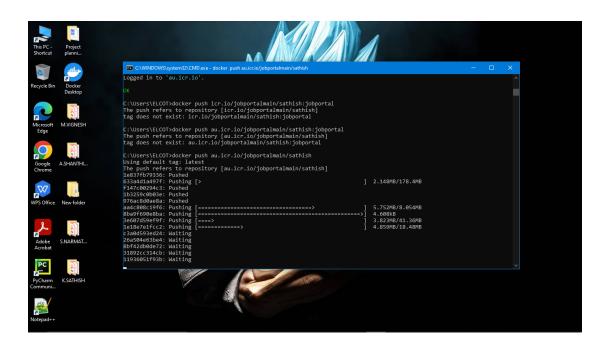
3. Create a IBM container registry and deploy helloworld app or jobportal app.

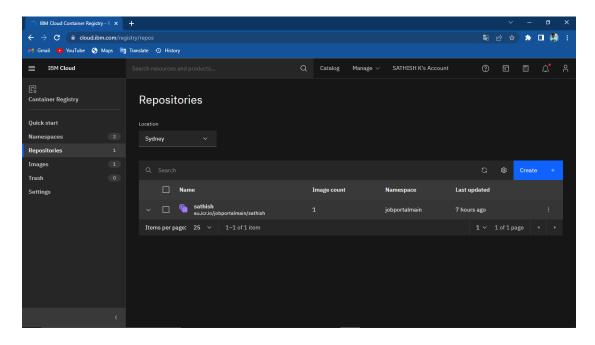




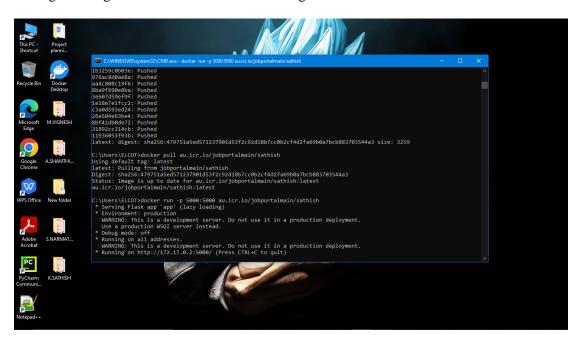
## Pushing the image to repository

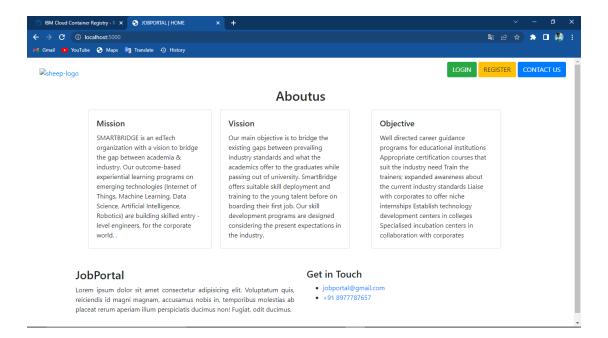






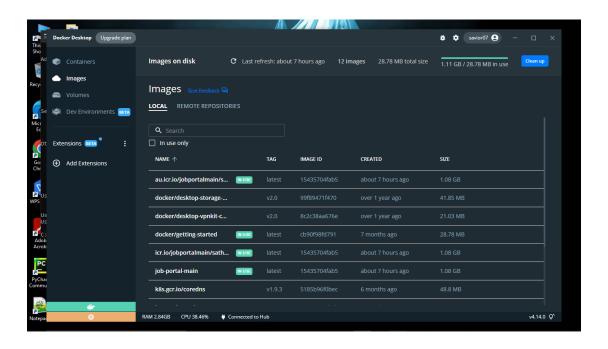
Pulling the image from IBM container and runnig it.

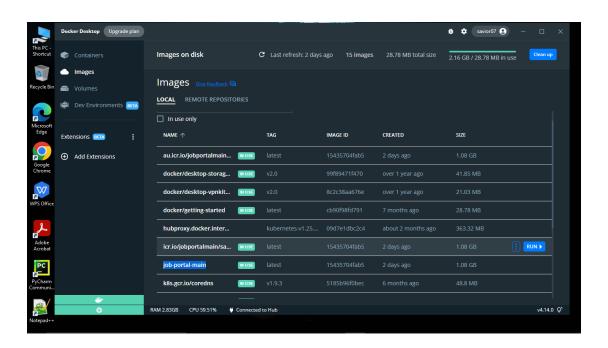






4. Create a Kubernets Cluster in IBM cloud and deploy hello world image or job portal image.





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Internoting indianals (Version 18.0.19842.1786)
(C) Microsoft Corporation. All rights reserved.

(A) Saic Commands (Baginner):

(B) Saic Commands (Baginner):

(B) Saic Commands (Intermediator):

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