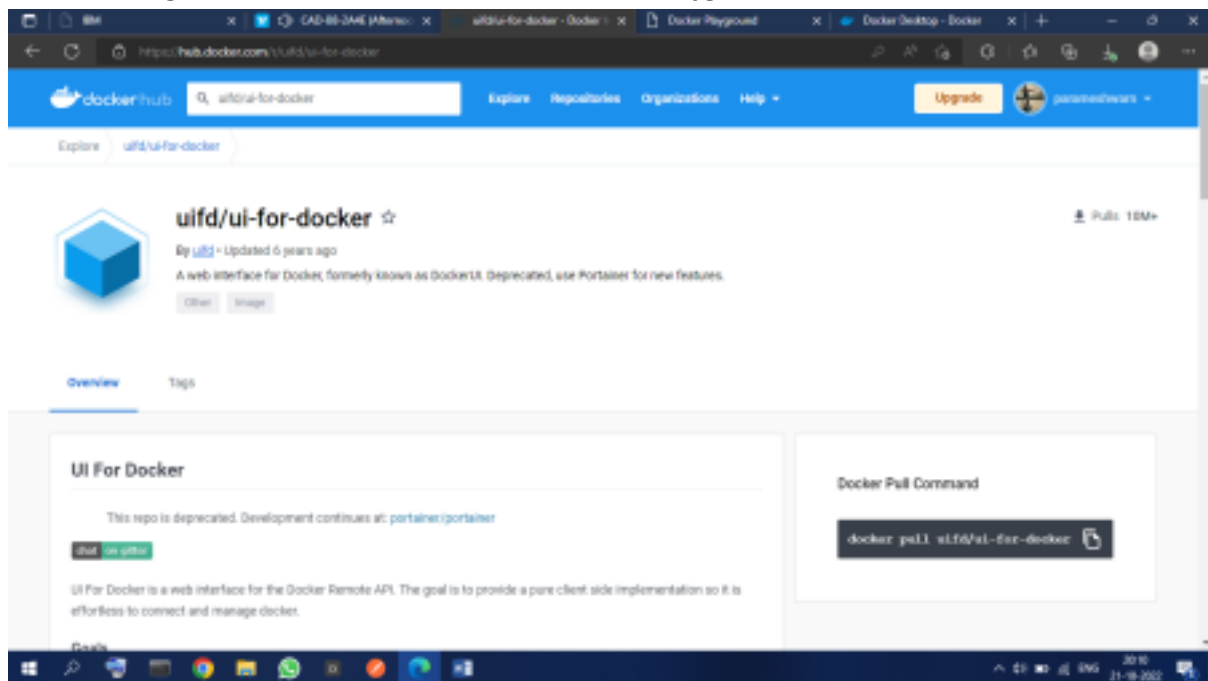


**Assignment -4**  
**Docker and Kubernetes**

Assignment Date	10 november 2022
Student Name	HEMALATHA S
Student Roll Number	821019104016
Maximum Marks	2 Marks

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



03:42:30

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.8.13  
node1

cd9an2u3\_cd9av060qau0008hbjso

IP: 192.168.8.13 OPEN PORT

Memory CPU

SSH  
ssh ip172-18-0-4-cd9an2u3cd9av060qau0008hbjso@direct.labs.play-with-docker.com

DELETE EDITOR

```
# This is a sandbox environment. Using personal credentials  
# is HIGHLY discouraged. Any consequences of doing so are  
# completely the user's responsibility.  
#  
# The PWD team.  
=====
```

```
root@192.168.8.13 ~  
# docker pull ui5d/ui-for-docker  
Using default tag: latest  
latest: Pulling from ui5d/ui-for-docker  
4411964080ad: Pull complete  
Digest: sha256:1e371ff25a69545243b24973a5ab1244dd4c0b434cbad244878572150b1cb749  
Status: Downloaded newer image for ui5d/ui-for-docker:latest  
docker.io/ui5d/ui-for-docker:latest  
# docker run -d -p 9000:9000 --privileged --name /usr/run/docker-mock /usr/run/docker-mock ui5d/ui-for-docker  
c53b4d163101ae795d0ca6eb3dd58f565493b5f24dcb9ff7c1931923fc8d  
root@192.168.8.13 ~
```

UI For Docker

Dashboard Containers Containers Network Images Networks Volumes Info Refresh

# UI For Docker

The UI for Docker container engine

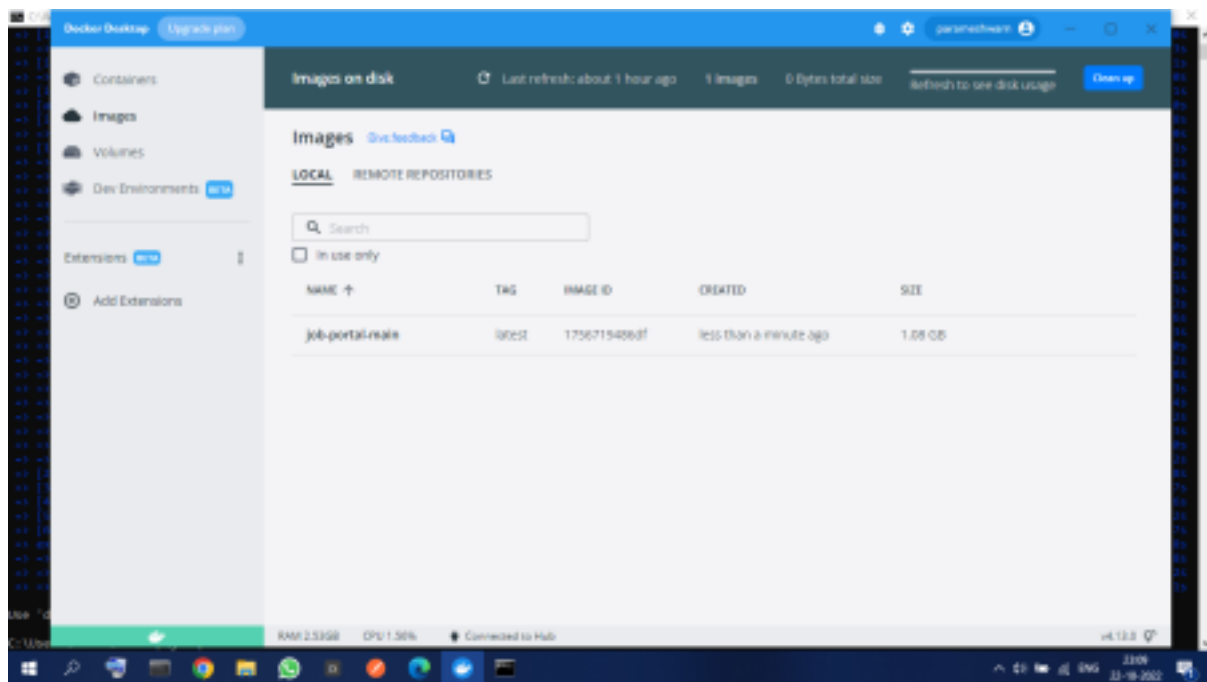
Learn more.

Running Containers

• beautiful\_goldwasser Up About a minute

Status





3.Create a IBM container registry and deploy helloworld app