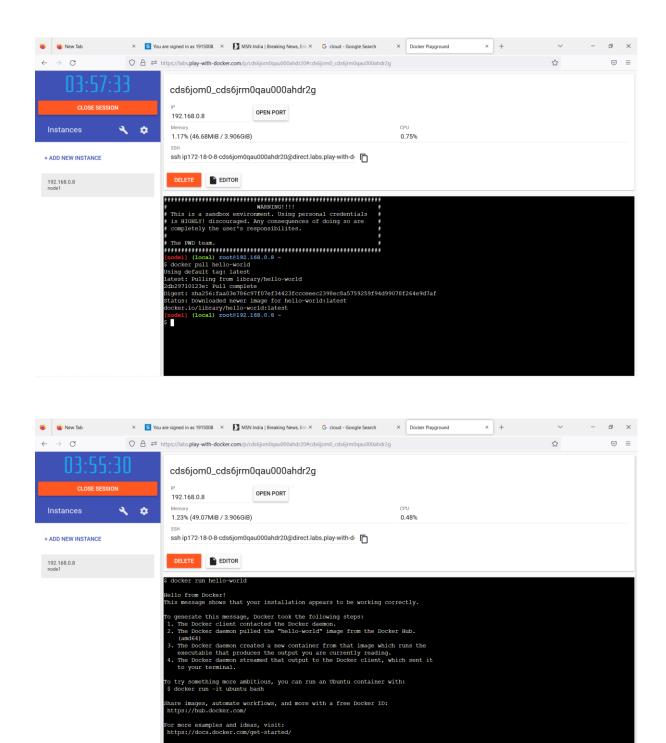
1.Pull an image from docker hub and run it in docker playground



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

FROM python:3.7 COPY. /app

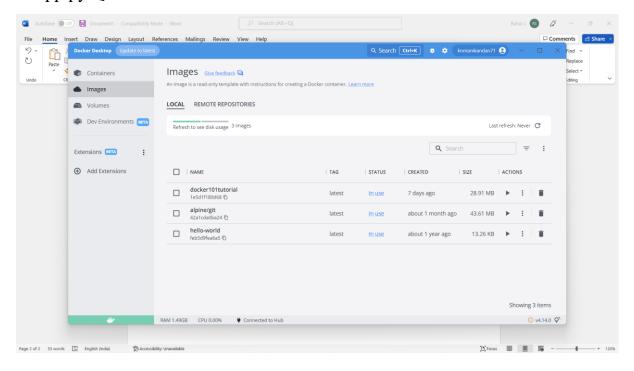
WORKDI

R /app

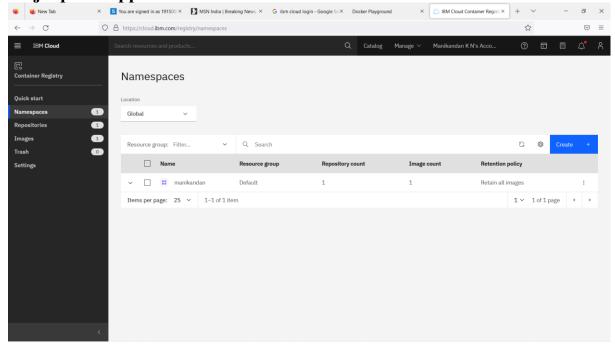
COPY requirements.txt /app

RUN python -m pip install -r requirements.txtEXPOSE 5001

ENTRYPOINT [
"python"]CMD [
"app.py"]



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





Hello World



4.Create a Kubernetes cluster in IBM cloud and deploy helloworld image or jobportalimage and also expose the same app to run in nodeport.

