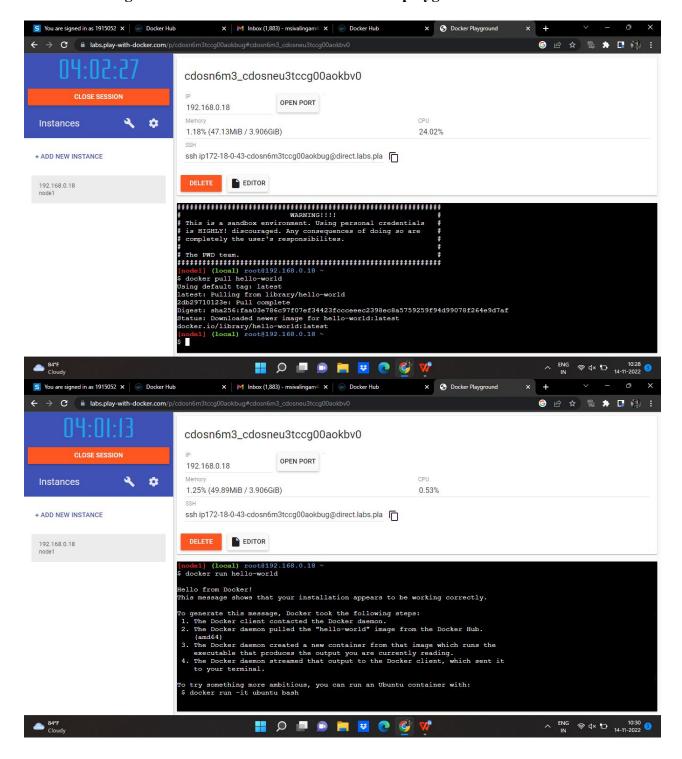
PERSONAL EXPENSE TRACKER-CLOUD APPLICATION DEVELOPMENT

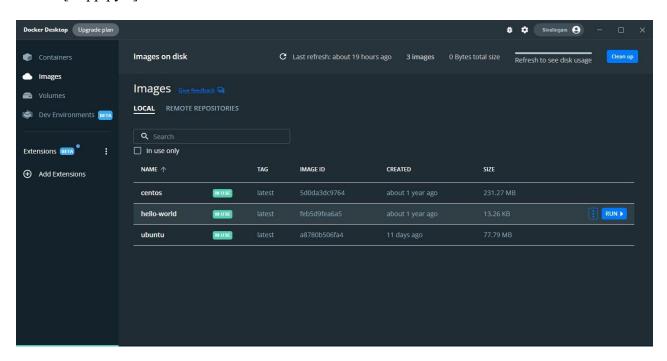
Assignment 4

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

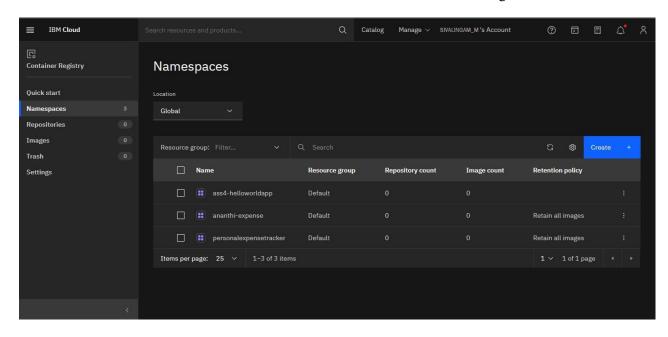


2. Create a docker file for the jobportal application and deploy it in Docker desktop application.

FROM python:3.7
COPY. /app
WORKDIR /app
COPY requirements.txt /app
RUN python -m pip install -r requirements.txt
EXPOSE 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 jobportal image and also expose the same app to run in nodeport.

