ASSIGNMENT – 4

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QUESTION 1:

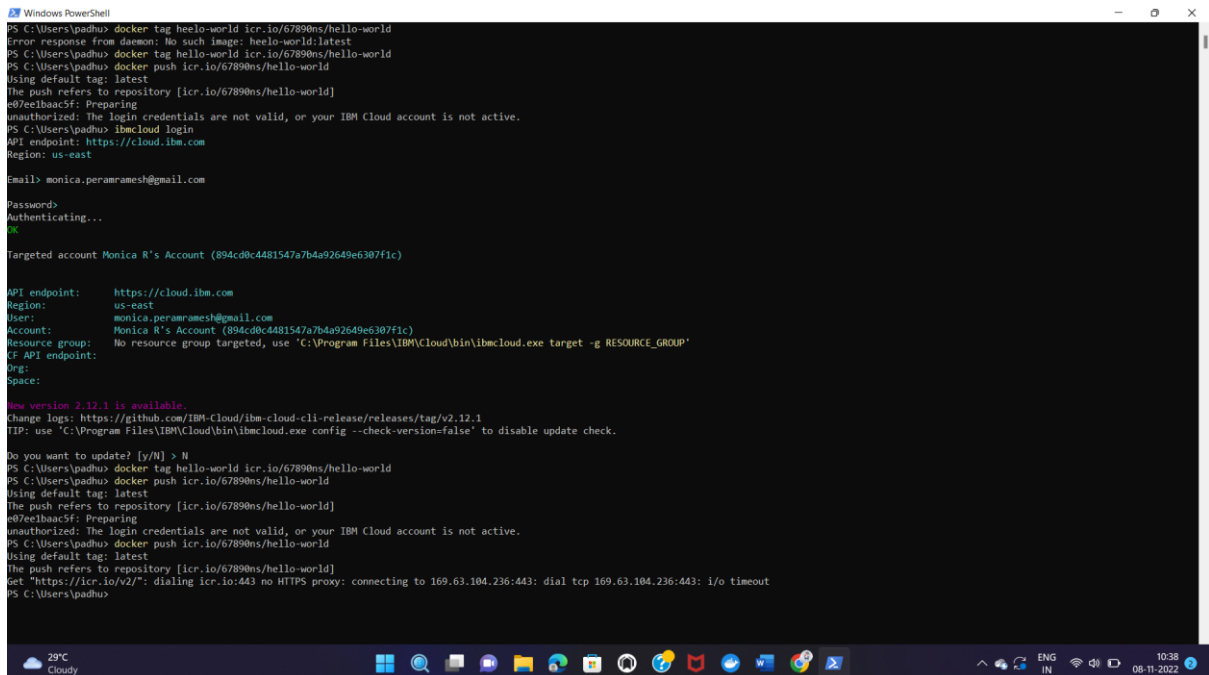Pull an Image from docker hub and run it in docker playground
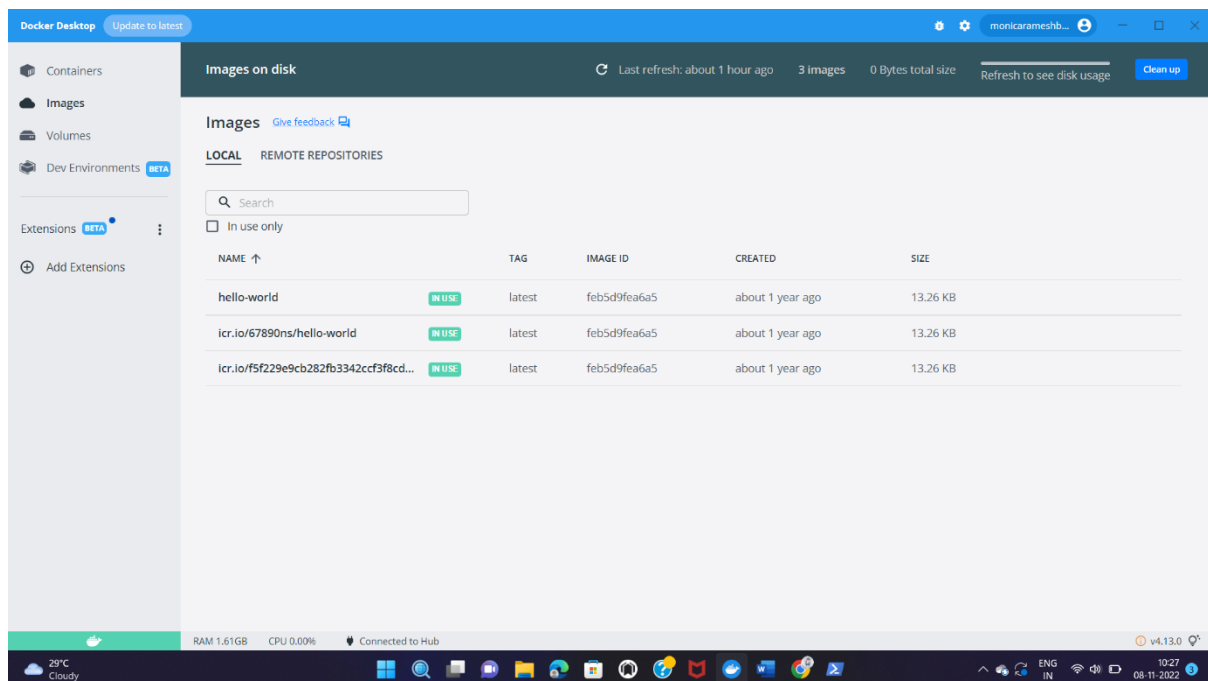
QUESTION 2:

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

```
FROM helloworld:sk

WORKDIR ~/Desktop/

ADD . helloworld/

WORKDIR~/Desktop/IBMproj

RUN pip install -r requirements

RUN chmod +x app.sh

CMD ["/bin/sh","app.sh"]
```

QUESTION 3:

Create a IBM container register and deploy hello world app or job portal app.

QUESTION 4:

Create a Kubernetes cluster in IBM cloud and deploy hello world images or job portal images and also expose the same app to run in node port.