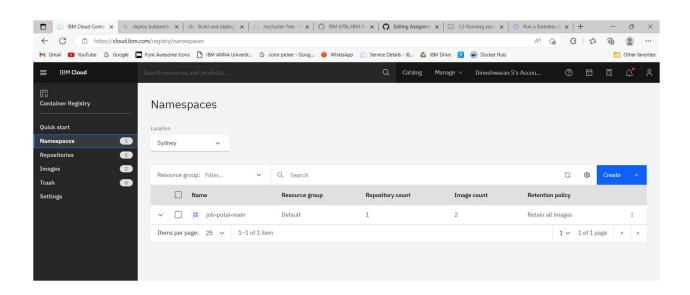
## **ASSIGNMENT 4**

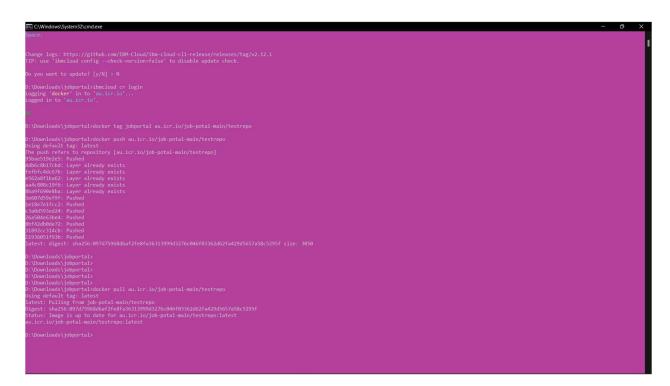
Date	02.11.2022
Student Name	Karthik B
Student roll no	621319106035
Marks	2 marks

## **QUESTIONS:**

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

## **SCREENSHOTS:**





```
D:\Downloads\jobportal>docker run -p 5050:5050 jobportal

* Serving Flask app 'app' (lazy loading)

* Environment: production
WARNING: This is a development server. Do not use it in a production deployment.
Use a production WSGI server instead.

* Debug mode: off

* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```



Hello World!