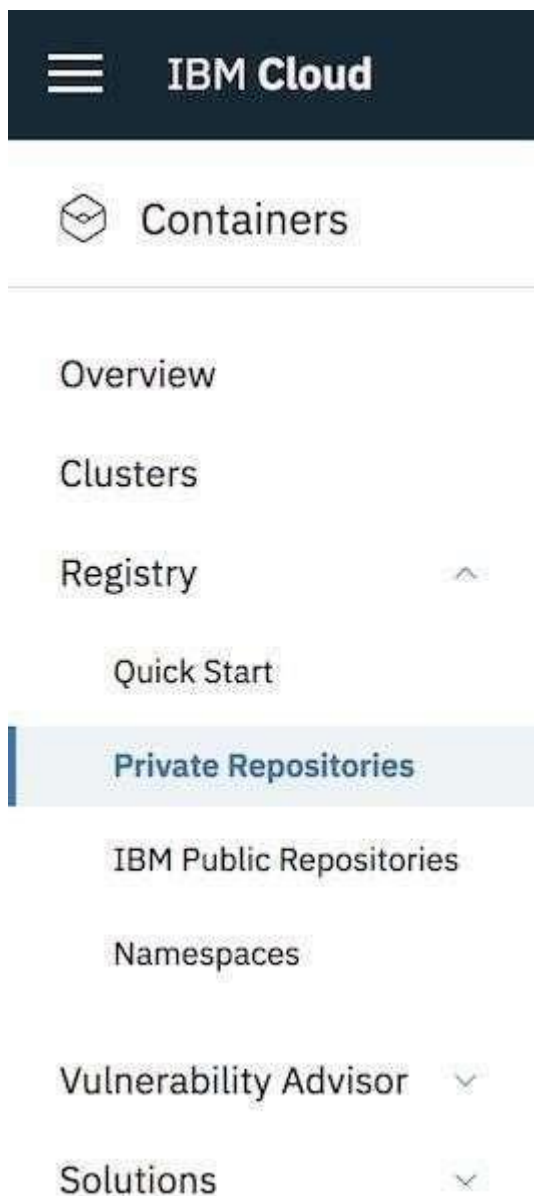


UPLOAD IMAGE TO CONTAINER REGISTRY

Team ID	PNT2022TMID25063
Project Name	Skill / Job Recommender Application
Date	09 October 2022

Push the image to the IBM Cloud Registry

1. From your account dashboard, go to **IBM Cloud Kubernetes Service**.
2. From the left navigation menu, select **Private Repositories**.



3. Install the Container Registry plug-in.

4. `ibmcloud plugin install container-registry -r "IBM Cloud"`
5. Log in to your IBM Cloud account.
6. `ibmcloud login -a <cloud_foundary_end_point_for_the_region>`
7. Name and create your namespace. Use this namespace for the rest of the Quick Start.
8. `ibmcloud cr namespace-add <namespace>`
9. Log your local Docker daemon into the IBM Cloud Container Registry.
10. `ibmcloud cr login`

11. Choose a repository and tag by which you can identify the image.
12. `docker tag <image_name> <region_url>/<namespace>/<image_name>:<tag>`

13. Push the image.
14. `docker push <region_url>/<namespace>/<image_name>:<tag>`

```
kurtz@kurtz-vm:~/kurtz$ docker push registry.ng.bluemix.net/flink-rsds/app/latest
The push refers to repository [registry.ng.bluemix.net/flink-rsds/app]
6985418627c1: Pushed
0966ea058728: Pushed
637e5b84a234: Pushed
baf054c10644: Pushed
1383a0e3719: Layer already exists
7bc0e49c283: Layer already exists
1172bc011779: Layer already exists
8d4c3a92654: Layer already exists
1fa877ae77b: Layer already exists
fab3f993c9d: Layer already exists
ca460f43b11: Layer already exists
719a9568835: Layer already exists
3d3514699be: Layer already exists
latest: digest: sha256:5815254c21591b5a981c867b743d1763d7e9855a9187efa3a8843199d2b size: 3061
kurtz@kurtz-vm:~/kurtz$
```

15. Verify that your image is in your private registry.

```
kunals@myweb:~/code/ibmcloud$ cr image-list
Listing images...

REPOSITORY          TAG          DIGEST          NAMESPACE    CREATED    SIZE    SECURITY STATUS
registry.ng.bluemix.net/flask-node:app             latest: 0721a0703680 flask-node    1 day ago 366 MB 3 Issues

OK
kunals@myweb:~/code/ibmcloud$
```

16. ibmcloud cr image-list