

### Upload Image to Container Registry

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Team ID	PNT2022TMID02025
Project Name	Skill/Job Recommender Application

#### Steps:

1. Push the image to the IBM Cloud Registry



2. From your account dashboard, go to **IBM Cloud Kubernetes Service**.
3. From the left navigation menu, select **Private Repositories**.
4. Install the Container Registry plug-in.

**ibmcloud plugin install container-registry -r "IBM Cloud"**

5. Log in to your IBM Cloud account.

```
ibmcloud login -a<cloud_foundation_end_point_for_the_region>
```

6. Name and create your namespace. Use this namespace for the rest of the Quick Start.

```
ibmcloud cr namespace-add <namespace>
```

7. Log your local Docker daemon into the IBM Cloud Container Registry.

```
ibmcloud cr login
```

8. Choose a repository and tag by which you can identify the image.

```
docker tag <image_name> <region_url>/<namespace>/<image_name>:<tag>
```

9. Push the image.

```
docker push <region_url>/<namespace>/<image_name>:<tag>
```

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

```
ibmcloud cr image-list
```

```
kunals-nbp:web kunalnalhotra$ ibmcloud cr image-list
Listing images...

REPOSITORY          TAG      DIGEST      NAMESPACE  CREATED    SIZE    SECURITY STATUS
registry.ng.bluemix.net/flask-node/app  latest  b721da768fe0 flask-node  1 day ago  366 MB  3 Issues

OK
kunals-nbp:web kunalnalhotra$
```