

## UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Date	12 November 2022
Team ID	PNT2022TMID20350
Project Name	Plasma Donor Application

**STEP 1 :** From your account dashboard, go to IBM Cloud Kubernetes Service.

**STEP 2 :** From the left navigation menu, select Private Repositories.



**STEP 3 :** Install the Container Registry plug-in.

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

**STEP 4 :** Log in to your IBM Cloud account

```
ibmcloud login -a <cloud_foundary_end_point_for_the_region>
```

**STEP 5 :** Name and create your namespace. Use this namespace for the rest of the Quick Start.

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

**STEP 6 :** Log your local Docker daemon into the IBM Cloud Container Registry.

```
ibmcloud cr login
```

**STEP 7 :** Choose a repository and tag by which you can identify the image.

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

**STEP 8 :** Push the image.

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

**STEP 9 :** Verify that your image is in your private registry.

```
ibmcloud cr image-list
```