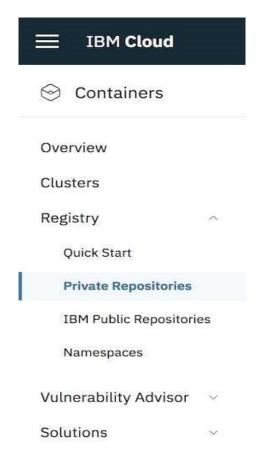
DEPLOYEMENT OF APP IN IBM CLOUD – UPLOAD IMAGE TO CONTAINER REGISTRY

Date	8 Nov 2022
Team ID	PNT2022TMID34668
Project Name	Nutrition Assistant Application

Push the image to the IBM Cloud Registry

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



- Install the Container Registry plug-in.
- ibmcloud plugin install container-registry -r "IBM Cloud"
- Log in to your IBM Cloud account.
- 6. ibmcloud login -a <cloud_foundary_end_point_for_the_region>
 - Name and create your namespace. Use this namespace for the rest of the Quick Start.
 - ibmcloud cr namespace-add <namespace>
 - Log your local Docker daemon into the IBM Cloud Container Registry.
 - ibmcloud cr login
 - Choose a repository and tag by which you can identify the image.
 - docker tag <image_name> <region_url>/<namespace>/<image_name>:<tag>
 - Push the image.
 docker push <region_url>/<namespace>/<image_name>:<tag>

16. ibmcloud cr image-list

• Verify that your image is in your private registry.

```
kunals-mbp:web kunalmalhotra$ lbmcloud cr image-list
Listing images...

REPOSITORY TAG DIGEST NAMESPACE CREATED SIZE SECURITY STATUS
registry.ng.bluemix.net/flask-mode/app latest b7Zida768fe0 flask-mode 1 day ago 366 MB 3 Issues

OK kunals-mbp:web kunalmalhotra$
```