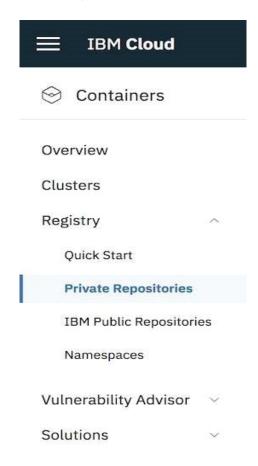
DEPLOYEMENT OF APP IN IBM CLOUD – UPLOAD IMAGE TO CONTAINER REGISTRY

| Date | 8 Nov 2022 |
|--------------|---------------------------------|
| Team ID | PNT2022TMID01747 |
| 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.

