Upload Image To IBM Container Registry

TASK ID	415562
PROJECT NAME	News Tracker Application
TEAM ID	PNT2022TMID44585
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Push the image to the IBM Cloud Registry

- 1. From your account dashboard, go to **IBM Cloud Kubernetes Service**.
- $2. \quad \text{From the left navigation menu, select } \textbf{Private Repositories}.$

IBM Cloud



○ Containers

Overview

Clusters

Registry

Quick Start

Private Repositories

IBM Public Repositories

Namespaces

Vulnerability Advisor 🔻

Solutions

- 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. Nameand create your namespace. Use this namespace for therest 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>

```
kunals-mbp:web kunalmalhotra$ docker push registry.ng.bluemix.net/flask-node/app;lotest
The push refers to repository [registry.ng.bluemix.net/flask-node/app]
ab964de950728: Pushed
b966de950728: Pushed
b0388d450644: Pushed
b0388d450644: Pushed
b0388d450644: Pushed
b0388d450644: Pushed
b1989a087339: Loyer already exists
7bec9e49c283: Loyer already exists
7bec9e49c283: Loyer already exists
8eb4c3a69e64: Loyer already exists
f0878e8779: Loyer already exists
f0803f992cbd: Loyer already exists
```

- 15. Verify that your image is in your private registry.
- 16. ibmcloud cr image-list