

## Setting up Application Environment

### Install IBM Cloud CLI

Date	12 November 2022
Team ID	PNT2022TMID29771
Project Name	Nutrition Assistant Application
Maximum Marks	

cloud.ibm.com/registry/start

IBM Cloud

Search resources and products...

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Container Registry

Quick start

Namespaces 1

Repositories 1

Images 1

Trash 0

Settings

Quick start

Location

Global

Welcome!

Let's get started by installing the needed CLIs, setting up your first private registry namespace, and pushing your first image.

Install, Set Up, and Log In

1. Install the IBM Cloud CLI.
2. Install the Docker CLI.
3. Install the Container Registry plug-in.

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

4. Log in to your IBM Cloud account.

```
ibmcloud login -a https://cloud.ibm.com
```

If you have a federated ID, use `ibmcloud login --sso` to log in to the IBM Cloud CLI.

Activities Google Chrome Nov 12 12:58 PM

Nutrition Assi x from flask imp x IBM x SendGrid x Service Detail x IBM Cloud Cor x project/app.py x

cloud.ibm.com/registry/namespaces

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Container Registry

Quick start

Namespaces 1

Repositories 1

Images 1

Trash 0

Settings

Namespaces

Location

Global

Resource group: Filter... Search Create +

Name	Resource group	Repository count	Image count	Retention policy
dhivya	Default	1	1	Retain all images

Items per page: 25 1-1 of 1 item 1 1 of 1 page

https://cloud.ibm.com/registry/namespaces

Activities Google Chrome Nov 12 12:59 PM

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cloud.ibm.com/registry/repos

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Container Registry

Quick start

Namespaces 1

**Repositories 1**

Images 1

Trash 0

Settings

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Repositories

Location  
Global

Search

Create +

<input type="checkbox"/>	Name	Image count	Namespace	Last updated	
<input type="checkbox"/>	 dhivya2409 icr.io/dhivya/dhivya2409	1	dhivya	5 days ago	:

Items per page: 25 1-1 of 1 item 1 1 of 1 page

https://cloud.ibm.com/registry/repos

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cloud.ibm.com/registry/images

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Container Registry

Quick start

Namespaces 1

Repositories 1

**Images 1**

Trash 0

Settings

Search resources and products...


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Images

Location  
Global

View by: Digest Search

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<input type="checkbox"/>	Repository@digest	Tags	Manifest type	Created	Size	Security status	
<input type="checkbox"/>	 dhivya/dhivya2409@sha256:493e24fc9d6f...	jobportat	Docker	5 days ago	355 MB	6 issues	:

Items per page: 25 1-1 of 1 item 1 1 of 1 page