

Setting Up Application Environment

Install IBM Cloud CLI

Date	11 Nov 2022
Team ID	PNT2022TMID46372
Project Name	Customer Care Registry
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Step 1:

Login to your IBM Cloud <https://cloud.ibm.com/login> and in-search bar you can type

Container registry and click to get started.

The screenshot shows the IBM Cloud web interface. The top navigation bar includes the IBM Cloud logo, a search bar, and links to Catalog, Manage, and the user's account (Sakthi Makesh's Account). Below the navigation bar, the 'Container Registry' service is highlighted. A 'Get started' button is visible. The main content area displays the 'Summary' and 'Features' of the Container Registry service. The 'Summary' section describes it as a fully managed private registry for Docker images. The 'Features' section lists 'Highly available and scalable private registry' and 'Image security compliance with Vulnerability Advisor'.

cloud.ibm.com/registry/catalog

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Container Registry

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Summary

Manage Docker container images in a fully managed private registry. Push private images into this registry to run them in IBM Cloud Kubernetes Service and other runtime environments. Images are checked for security issues, so that you can make informed decisions about your deployments.

Features

Highly available and scalable private registry

Set up your own image namespace in a multi-tenant, highly available, scalable private registry that is hosted and managed by IBM. Securely store your private Docker images and share them with users in your IBM Cloud account.

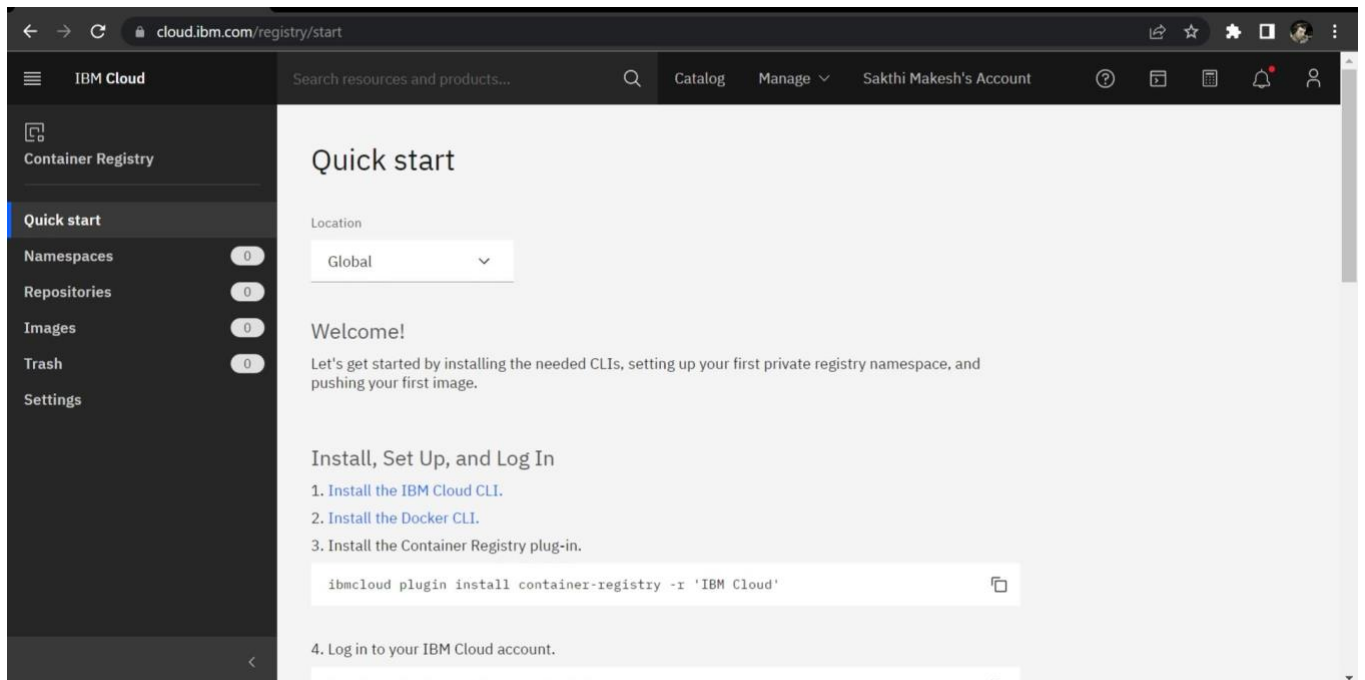
Image security compliance with Vulnerability Advisor

Benefit from the automatic scanning of images in your namespaces. Review suggestions, which are specific to your operating system, to fix potential vulnerabilities and protect your containers from being compromised.

Quota limits for storage and pull traffic

Step 2:

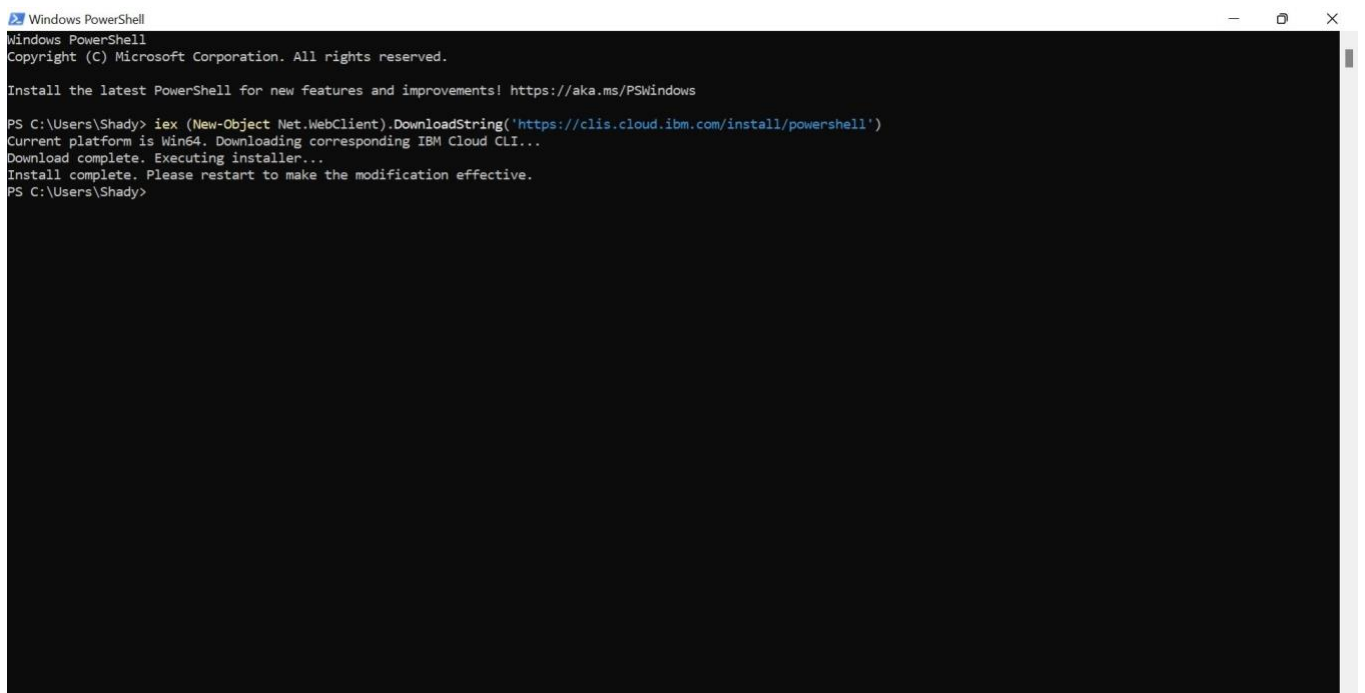
Follow and do the step given in this page one by one <https://cloud.ibm.com/registry/start>



Step 3:

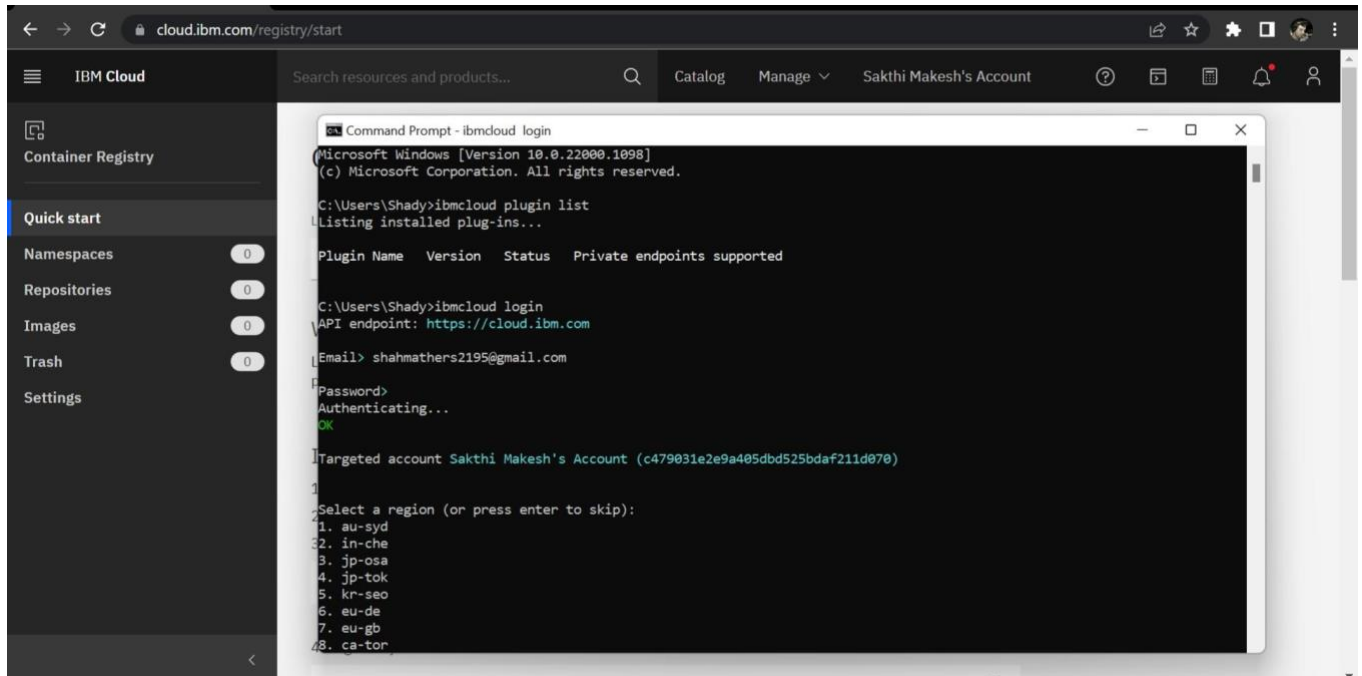
Run the command in power shell,

(New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')



Step 4:

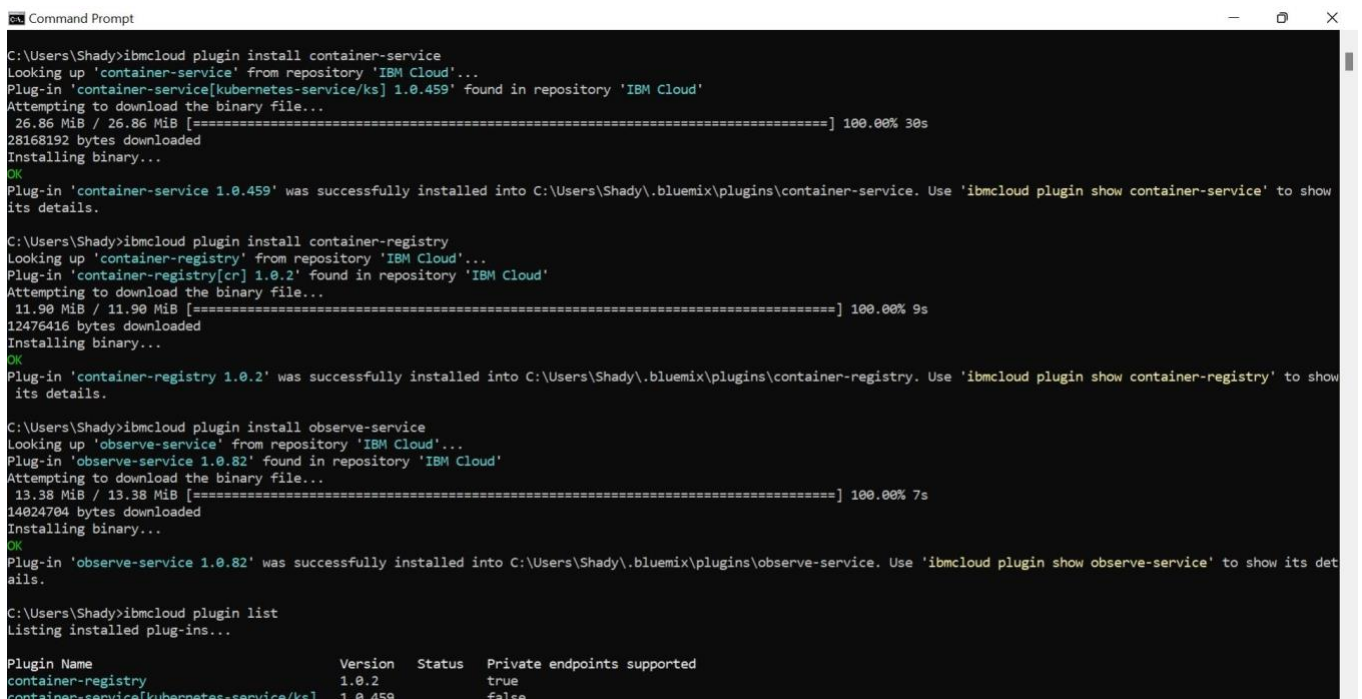
Enter the command in cmd:



Step 5:

Run all the command one by one in cmd

https://cloud.ibm.com/docs/containers?topic=containers-cs_cli_install



Step 6:

Finally, you will get the IBM CLOUD CLI in your desktop