

Setting up Application Environment

Install IBM Cloud CLI

| | |
|--------------|------------------------|
| Date | 06 November 2022 |
| Team ID | PNT2022TMID16150 |
| Project Name | Customer Care Registry |

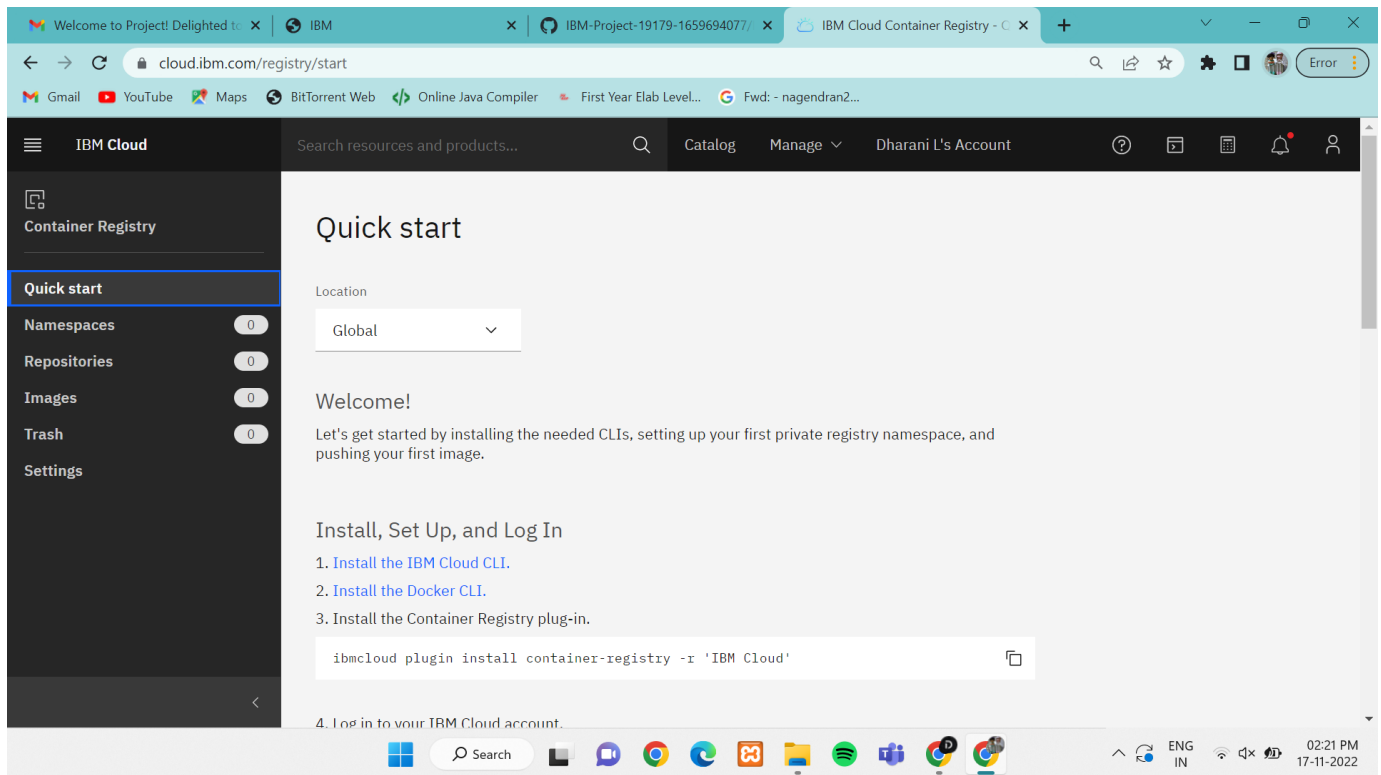
Step 1: First login with cloud.ibm.com,—>Next search with Container Registry in IBM search catalog

The screenshot displays the IBM Cloud dashboard interface. At the top, there's a navigation bar with the IBM Cloud logo, a search bar, and links for 'Catalog', 'Manage', and 'Dharani L's Account'. Below this, the 'Dashboard' section is visible, featuring a 'For you' section with several recommended actions:

- Build**: Explore IBM Cloud with this selection of easy starter tutorials and services.
- Build a web app with Watson Speech to Text**: Deploy a conversational interface compatible with any application, device, or channel. (Getting started, 15 min)
- Get Started with Watson Studio**: Get started with using AI and Cloud Object Storage in 15 minutes. (Popular, 2 hr)
- Build a Virtual Private Cloud (VPC)**: Upgrade to a paid account to create your own protected space in the IBM Cloud. (Getting started, 7 min)
- Learn about IAM Roles**: Learn about roles in IBM Cloud and how they work to control access. (Recommended, 5 min)

At the bottom of the dashboard, there are sections for 'User access', 'News', and 'Planned maintenance'. The Windows taskbar at the very bottom shows the time as 02:19 PM on 17-11-2022.

Step 2: Next click Get started button → Next click Install the IBM Cloud CLI.



Step 3: In c loud CLI there is l ist of commands insert the into our windows command prompt

```
Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\User>ibmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' found in repository 'IBM Cloud'
Attempting to download the binary file...
 26.37 MiB / 26.37 MiB [=====] 100.00% 30s
27653120 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\User\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\User>
```

```
Command Prompt
Plug-in 'container-registry[cr] 1.0.2' found in repository 'IBM Cloud'
Attempting to download the binary file...
 11.49 MiB / 11.49 MiB [=====] 100.00% 11s
12043776 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\User\.bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\User>ibmcloud plugin install observe-service
Looking up 'observe-service' from repository 'IBM Cloud'...
Plug-in 'observe-service 1.0.82' found in repository 'IBM Cloud'
Attempting to download the binary file...
 12.88 MiB / 12.88 MiB [=====] 100.00% 13s
13502464 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\User\.bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.

C:\Users\User>ibmcloud plugin list
Listing installed plug-ins...

Plugin Name          Version  Status  Private endpoints supported
container-registry    1.0.2   Status  true
container-service[kubernetes-service/ks]  1.0.459 false
observe-service[obj]  1.0.82  false
```

After entering all commands the cloud CLI installation is done.