

Setting up Application Environment

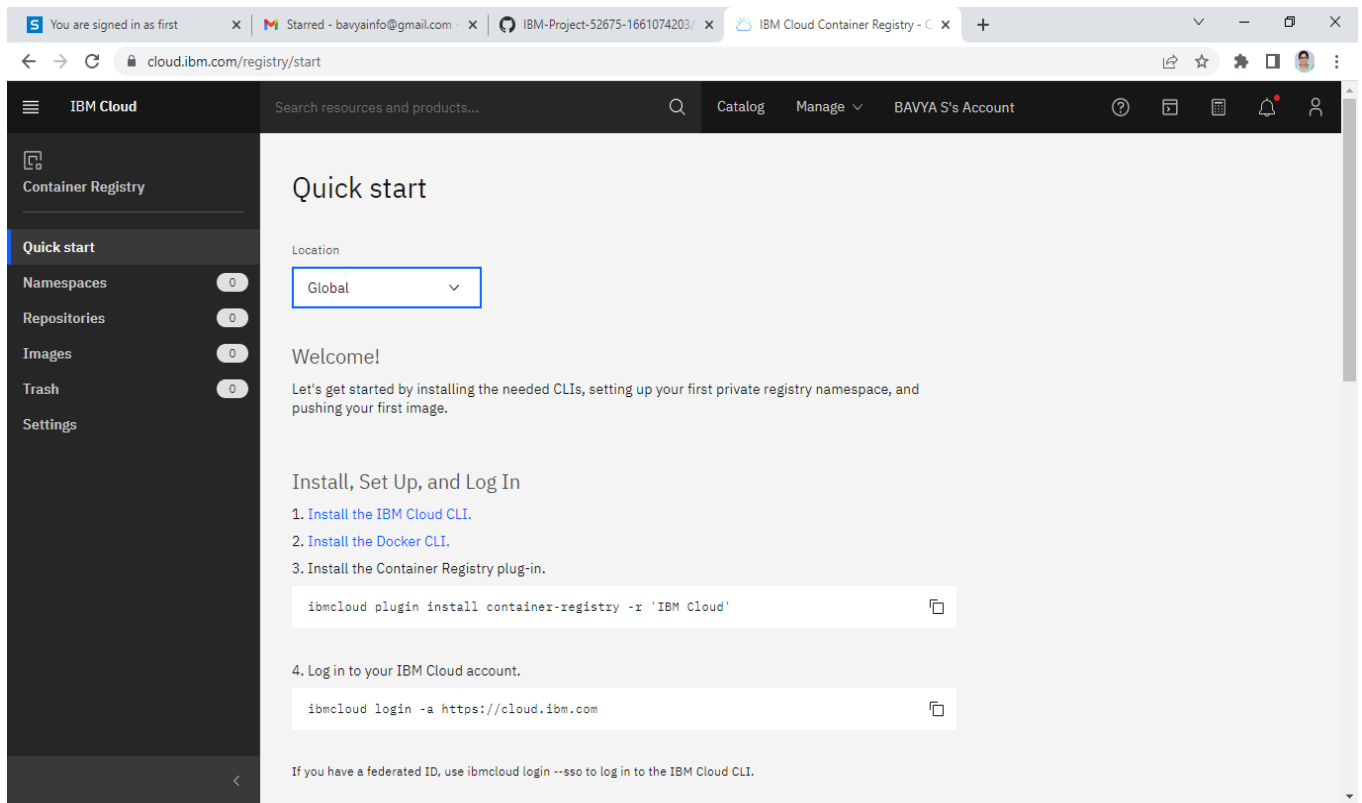
Install IBM Cloud CLI

Date	06 November 2022
Team ID	PNT2022TMID16135
Project Name	Customer Care Registry

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

The screenshot shows the IBM Cloud dashboard interface. At the top, there's a navigation bar with 'IBM Cloud' on the left and 'Catalog', 'Manage', and 'BAVYA S's Account' on the right. A search bar in the center of the navigation bar contains the text 'container'. Below the navigation bar, the main content area is divided into several sections. On the left, there's a 'Dashboard' sidebar with a 'Build' section highlighted. The main content area features a 'Catalog Results' section with a search bar that says '0 resource results found'. Below this, there's a list of search results: 'Container Security Services' (Consulting), 'Container Registry' (Service), 'F5 Container Ingress Services Operator' (Software), 'Red Hat OpenShift on IBM Cloud' (Service), and 'Code Engine' (Service). To the right of the search results, there's a 'Select an option' dropdown menu. Below the search results, there's a 'User access' section with a 'Manage users' link and a text input field for email addresses. At the bottom, there's a 'News' section with links to 'IBM Cloud Satellite New Pricing', 'IBM Cloud Data Shield Deprecation', and 'IBM Watson Orchestrate Is Integrating with ThisWay Global'. The right side of the dashboard features a 'Planned maintenance' section with a 'View all' link. The overall layout is clean and professional, with a dark blue header and a light gray background.

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



Step 3: In cloud CLI there is list 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[ob]   1.0.82  false
```

After entering all commands the cloud CLI installation is done.