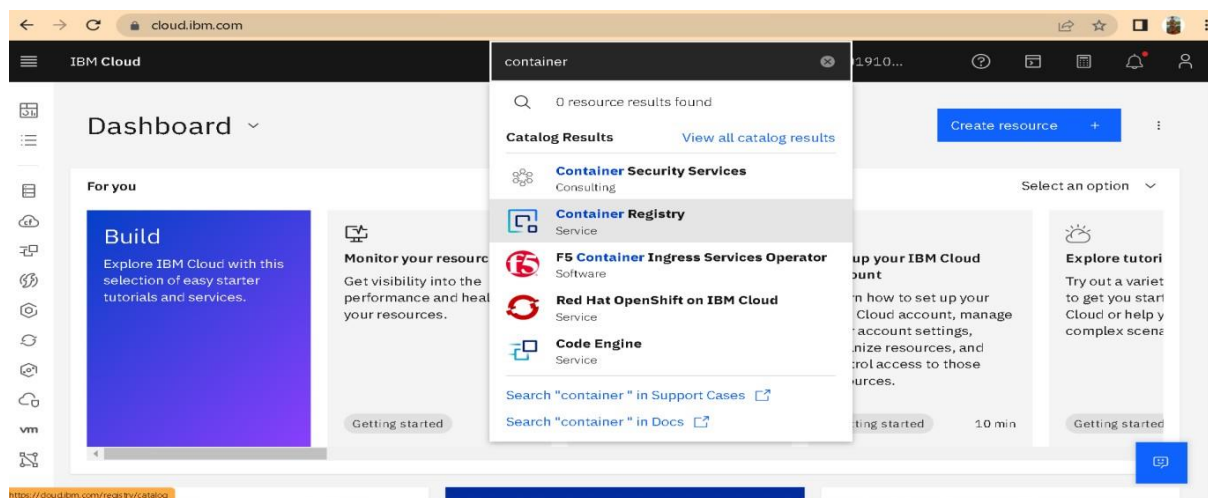


Setting up Application Environment

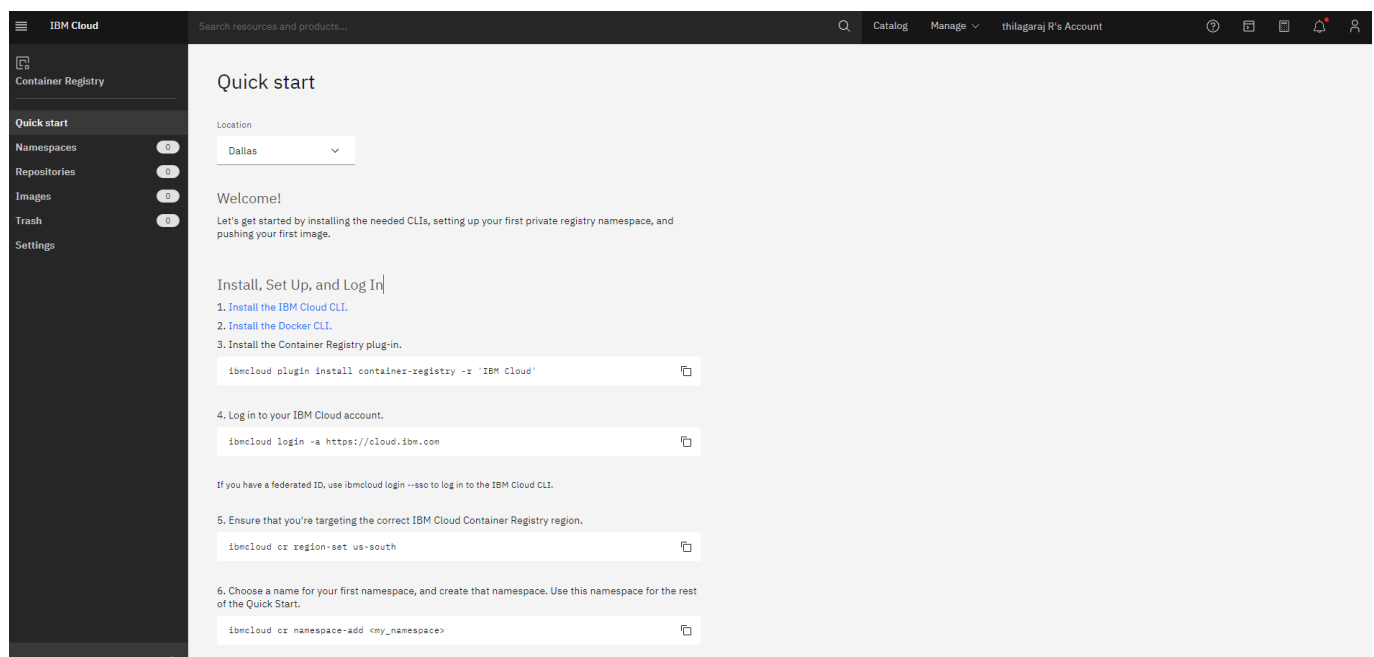
Install IBM Cloud CLI

Date	21 October 2022
Team ID	PNT2022TMID38912
Project Name	Skill/Job Recommender Application

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



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

The screenshot shows a web browser window with the URL `cloud.ibm.com/docs/containers?topic=containers-cs_cli_install`. The page displays the "Installing the IBM Cloud CLI and plug-ins" guide. On the left, a sidebar menu lists various topics like "Kubernetes", "Develop", "Control", "How to", "Install", "Setting", "Planning", "Creating clusters", and "Accessing clusters". The main content area shows the installation steps, including a code block for the command `$ ibmcloud plugin install container-service`. Below the code block, there is a note about installing the IBM Cloud plug-in for IBM Cloud Container Registry (ibmcloud cr). The Windows taskbar at the bottom shows the system clock as 11:36 PM on 10/21/2022.

```
C:\Users\BALAJI>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'
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' was already installed. Do you want to re-install it or not? [y/N] > y
Attempting to download the binary file...
26.86 MiB / 26.86 MiB [=====] 100.00% 16s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>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'
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' was already installed. Do you want to re-install it or not? [y/N] > y
Attempting to download the binary file...
26.86 MiB / 26.86 MiB [=====] 100.00% 12s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>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...
10.97 MiB / 13.38 MiB [=====] 82.04% 00m01s
```

STEP 4: After entering all commands the cloud CLI installation is done.

```
C:\Users\BALAJI>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'
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' was already installed. Do you want to re-install it or not? [y/N] > y
Attempting to download the binary file...
26.86 MiB / 26.86 MiB [=====] 100.00% 16s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>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'
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' was already installed. Do you want to re-install it or not? [y/N] > y
Attempting to download the binary file...
26.86 MiB / 26.86 MiB [=====] 100.00% 12s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\BALAJI\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

C:\Users\BALAJI>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...
13.38 MiB / 13.38 MiB [=====] 100.00% 7s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\BALAJI\bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.
```