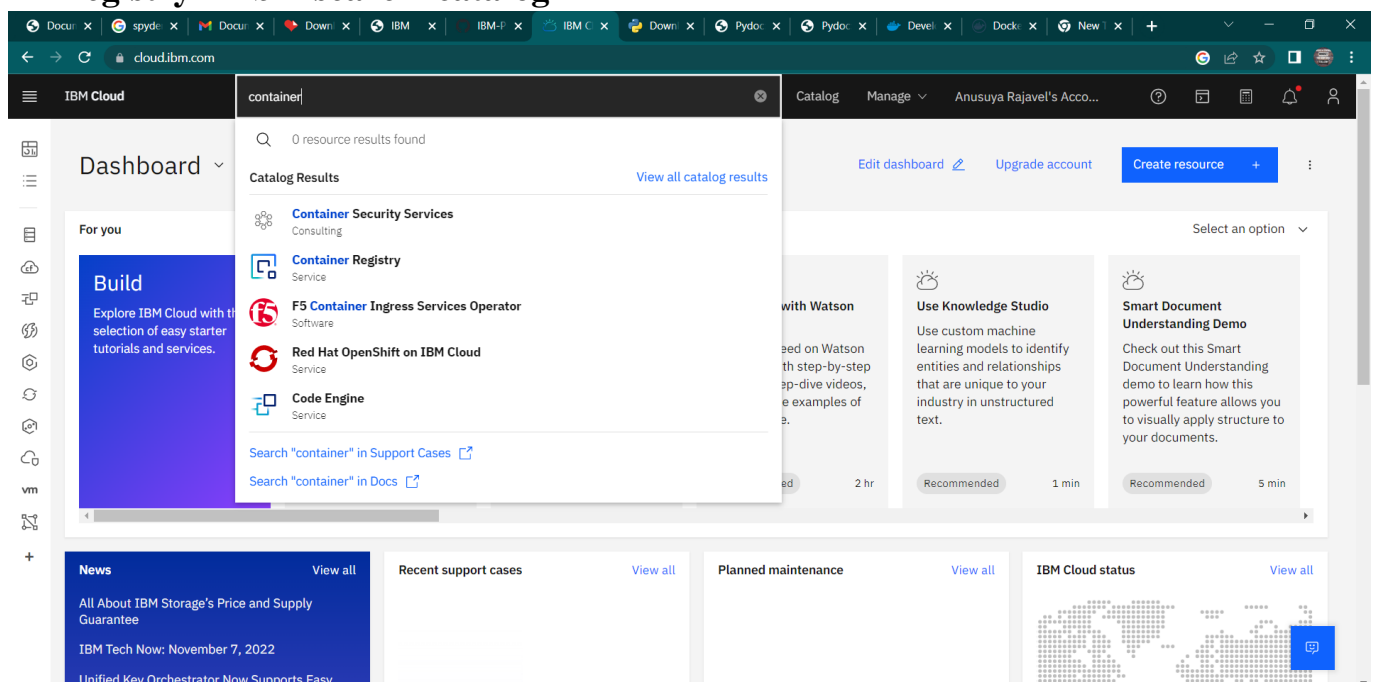


Setting up Application Environment

Install IBM Cloud CLI

Date	21 October 2022
Team ID	PNT2022TMID30621
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 cloud CLI there is list of commands insert the into our windows command prompt

The screenshot shows a web browser window displaying the IBM Cloud CLI installation guide. The browser address bar shows the URL: `cloud.ibm.com/docs/containers?topic=containers-cs_cli_install`. The page content includes a sidebar with navigation links like 'Kubernetes', 'Develop', 'Control', 'How to', 'Install', 'Setting', 'Planning', 'Creating clusters', and 'Accessing clusters'. The main content area shows the installation steps for the IBM Cloud CLI and plugins. A Windows command prompt window is overlaid on the browser, showing the execution of the command `ibmcloud plugin install container-service`. The command prompt output shows the successful installation of the 'container-service' plugin. The browser window also shows a 'Feedback' button and a 'Console' tab.

```
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.
```