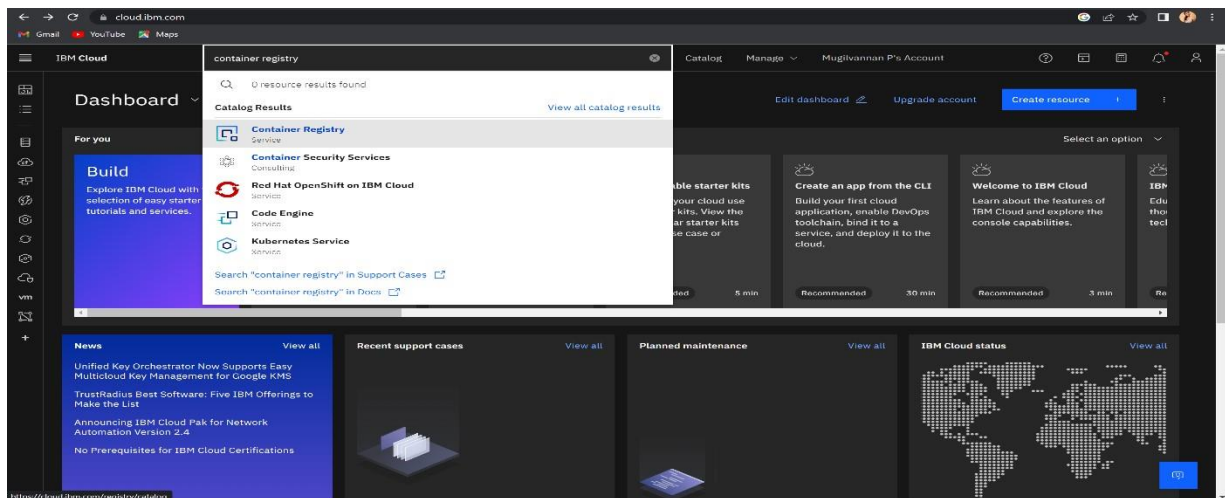


Setting up Application Environment

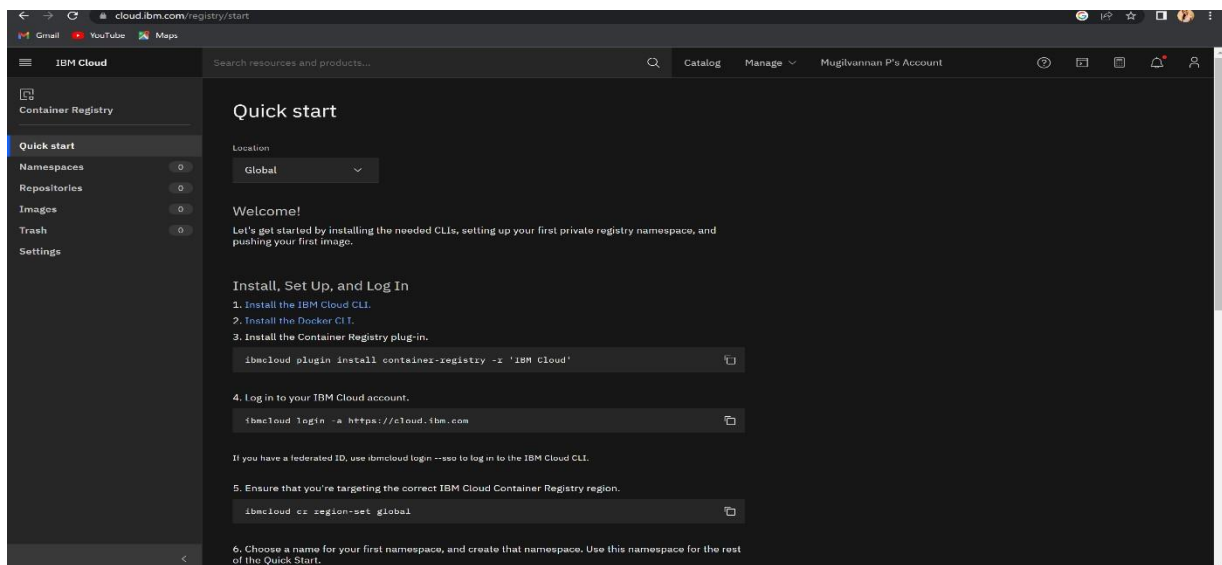
Install IBM Cloud CLI

Date	21 October 2022
Team ID	PNT2022TMID24665
Project Name	PLASMA DONOR 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 the IBM Cloud documentation website. The main heading is "Setting up the CLI". Below it, there's a section titled "Installing the IBM Cloud CLI and plug-ins". The text explains that you can use the IBM Cloud Kubernetes Service CLI to create and manage your Kubernetes clusters. It lists several plug-ins: IBM Cloud CLI, IBM Cloud Kubernetes Service plug-in, IBM Cloud Container Registry plug-in, and IBM Cloud Kubernetes Service observability plug-in. There are also tips and instructions on how to install the CLI, including a note about using the IBM Cloud console or the IBM Cloud Shell. At the bottom, there's a terminal snippet showing the command: `$ ibmcloud login`.

IBM Cloud Docs / Kubernetes service /

Setting up the CLI

You can use the IBM Cloud® Kubernetes Service CLI to create and manage your Kubernetes clusters. To use the API, see [Setting up the API](#).

Installing the IBM Cloud CLI and plug-ins

Install the required CLIs to create and manage your Kubernetes clusters in IBM Cloud Kubernetes Service, and to deploy containerized apps to your cluster.

This task includes the information for installing these CLIs and plug-ins:

- IBM Cloud CLI ([ibmcloud](#))
- IBM Cloud Kubernetes Service plug-in ([ibmcloud ks](#))
- IBM Cloud Container Registry plug-in ([ibmcloud cr](#))
- IBM Cloud Kubernetes Service observability plug-in ([ibmcloud ob](#))

☒ **Tip:** If you want to use the IBM Cloud console instead, you can run CLI commands directly from your web browser in the [IBM Cloud Shell](#).

To install the CLIs:

1. Install the stand-alone [IBM Cloud CLI](#) ([ibmcloud](#)).

☒ **Tip:** Plan to use the CLI often? Try [Enabling autocompletion for the IBM Cloud CLI \(Linux/macOS only\)](#).

2. Log in to the IBM Cloud CLI. Enter your IBM Cloud credentials when prompted.

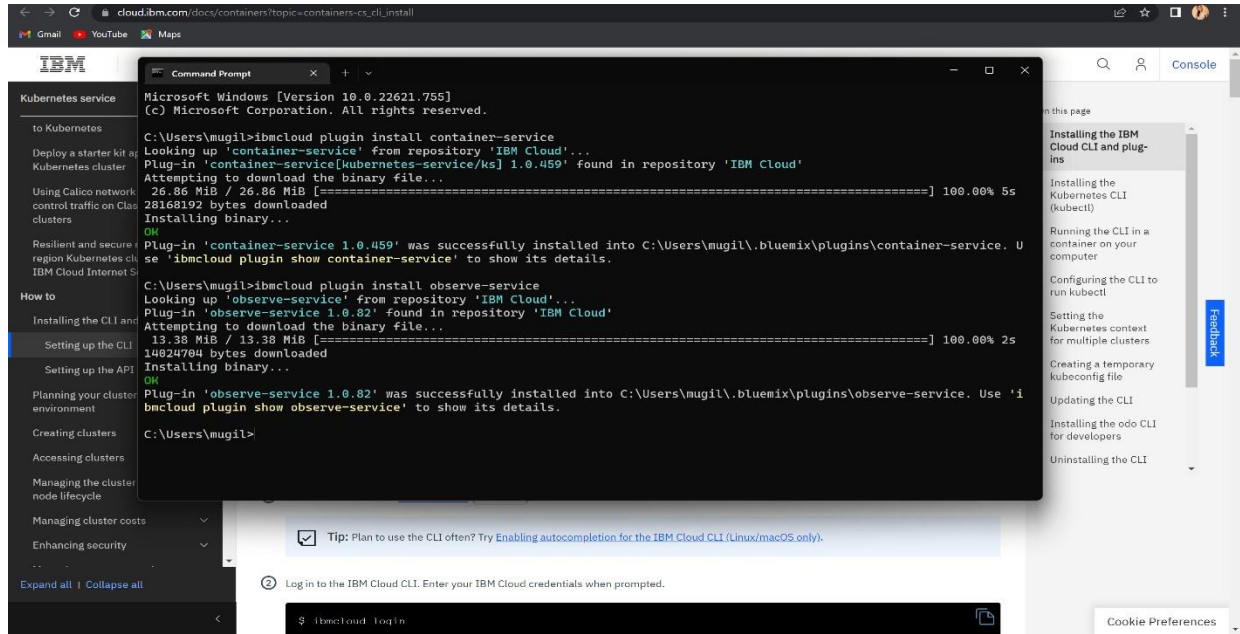
```
$ ibmcloud login
```

On this page

- Installing the IBM Cloud CLI and plug-ins
- Installing the Kubernetes CLI (kubectl)
- Running the CLI in a container on your computer
- Configuring the CLI to run kubectl
- Setting the Kubernetes context for multiple clusters
- Creating a temporary kubeconfig file
- Updating the CLI
- Installing the odo CLI for developers
- Uninstalling the CLI

Feedback

Cookie Preferences



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

