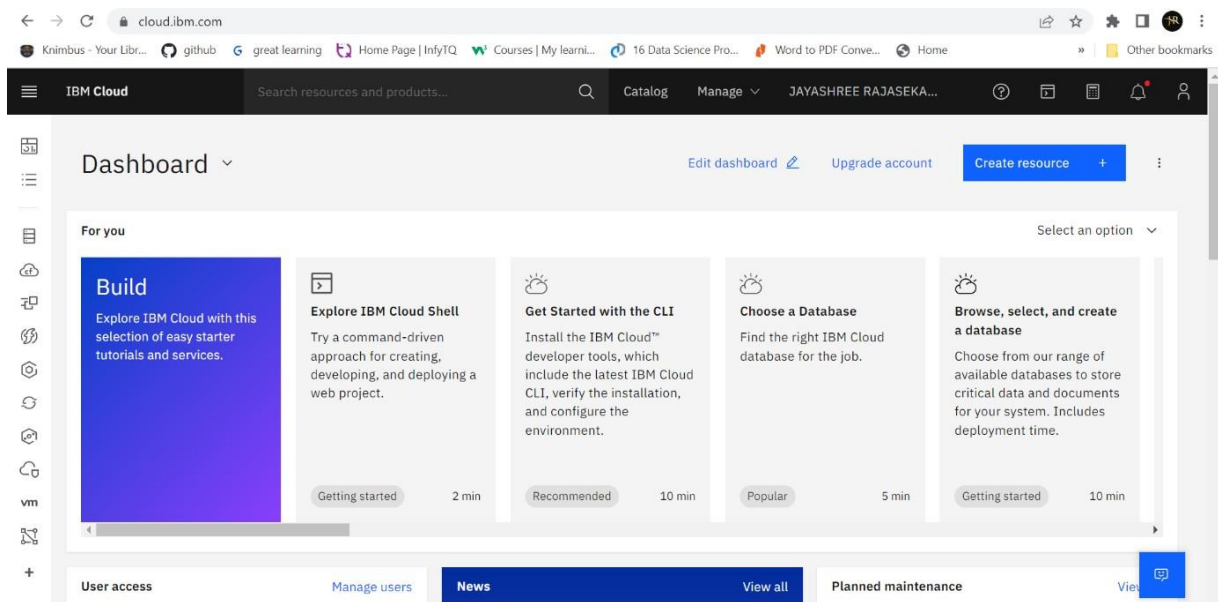


# Setting up Application Environment

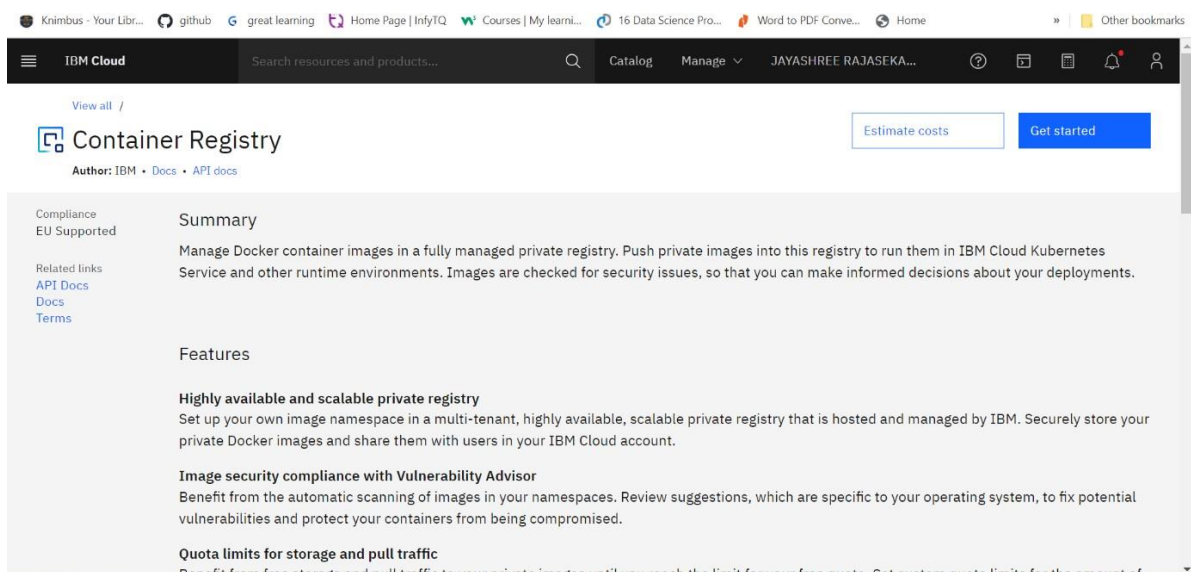
## Install IBM Cloud CLI

Date	12 November 2022
Team ID	PNT2022TMID30883
Project Name	Skill and Job Recommender

### Step 1: Navigate to cloud.ibm.com



### Step 2. Search on Container Registry and give get started and follow the steps to install IBM Cloud CLI



### Step 3: Click on Get started and select Install the IBM Cloud CLI

The screenshot shows the IBM Cloud Container Registry 'Quick start' page. The left sidebar contains a navigation menu with 'Quick start' selected. The main content area has a 'Location' dropdown set to 'Global'. Below this, a 'Welcome!' message is followed by instructions to get started by installing CLIs, setting up a namespace, and pushing an image. A section titled 'Install, Set Up, and Log In' lists three steps: 1. Install the IBM Cloud CLI, 2. Install the Docker CLI, and 3. Install the Container Registry plug-in. A terminal snippet shows the command: `ibmcloud plugin install container-registry -r 'IBM Cloud'`. Step 4, 'Log in to your IBM Cloud account.', is partially visible at the bottom.

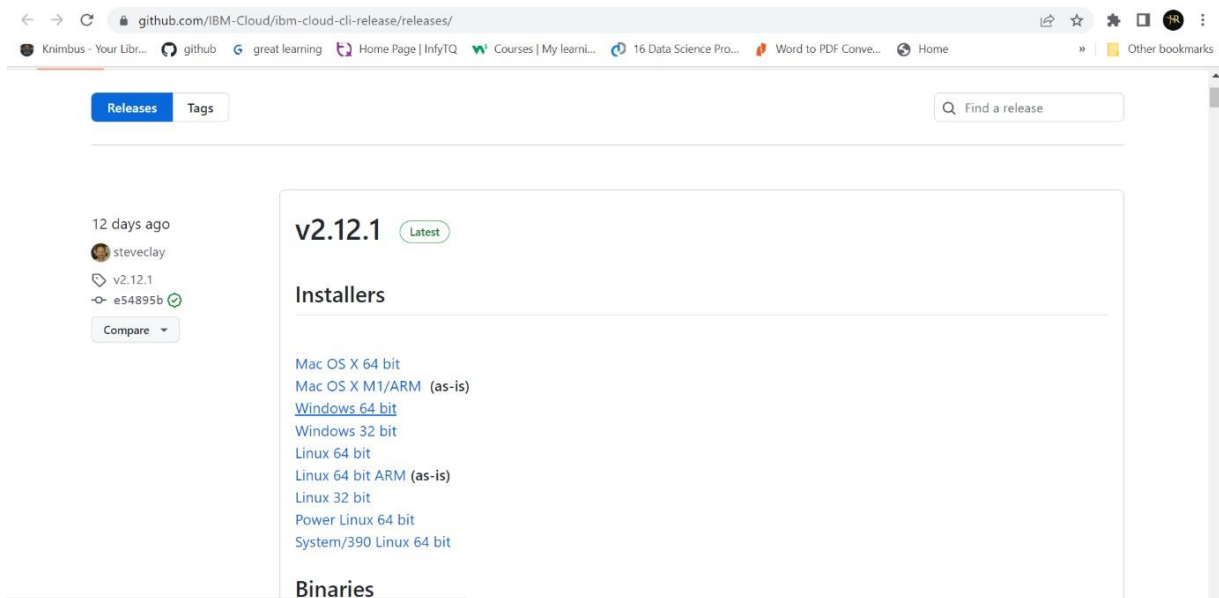
https://cloud.ibm.com/docs/container-registry?topic=container-registry-es-cli-install

### Step 4: Above step will direct to the releases of the IBM Cloud CLI

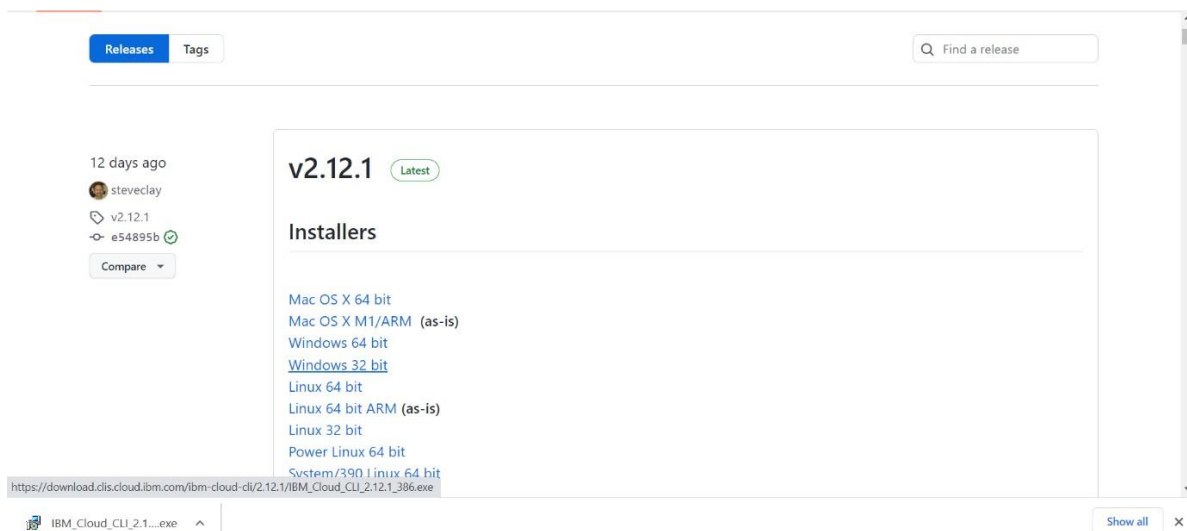
The screenshot shows the IBM Cloud CLI documentation page for 'Installing the stand-alone IBM Cloud CLI'. The left sidebar has 'How to' selected, with 'Installing the stand-alone IBM Cloud CLI' highlighted. The main content area includes a 'Tip' about installing both the CLI and plug-ins, a 'Before you begin' section with a link to 'IBM Cloud CLI releases', and an 'Installing with an installer' section. The 'Installing with an installer' section lists steps for downloading the installer from the GitHub repository. The right sidebar contains a 'Before you begin' section with links to 'Installing with an installer', 'Installing from the shell', 'Installing to a custom directory', and 'Updating the IBM Cloud CLI'. A 'Feedback' button is also visible.

https://github.com/IBM-Cloud/ibm-cloud-cli-release/releases/

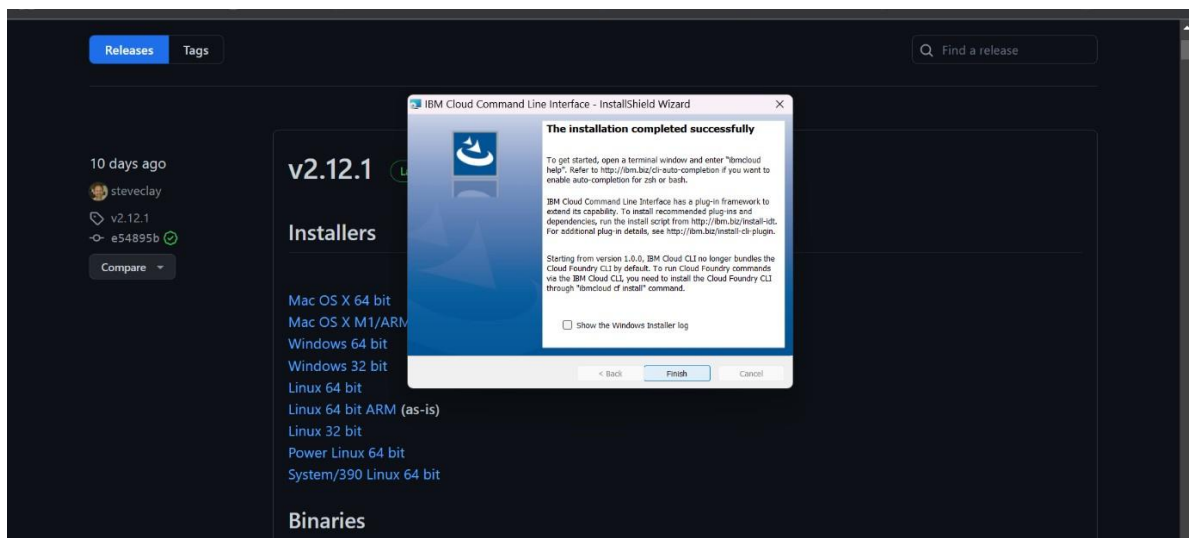
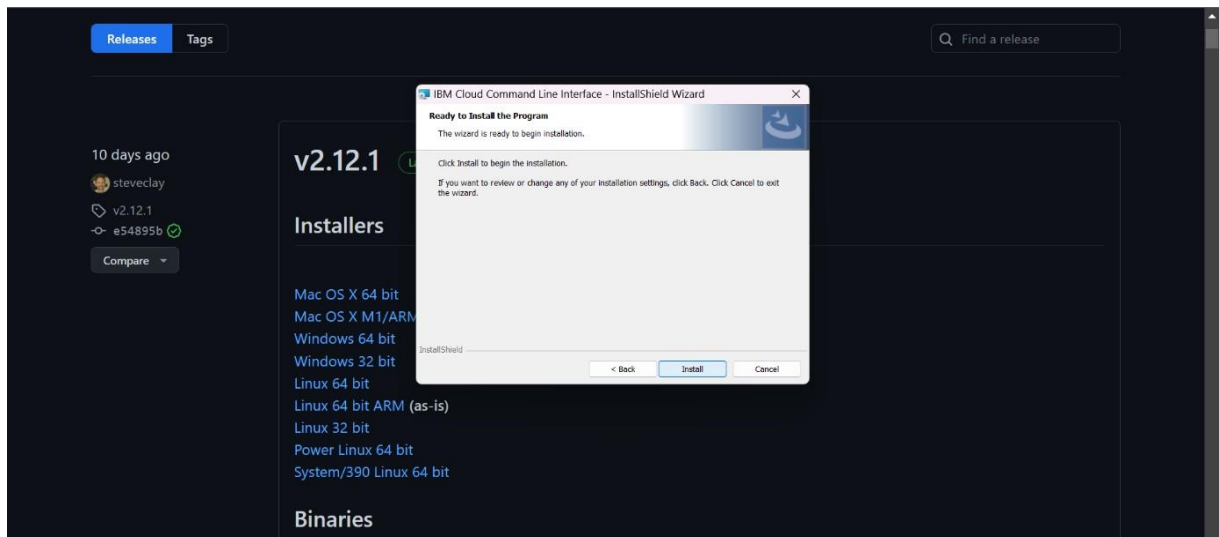
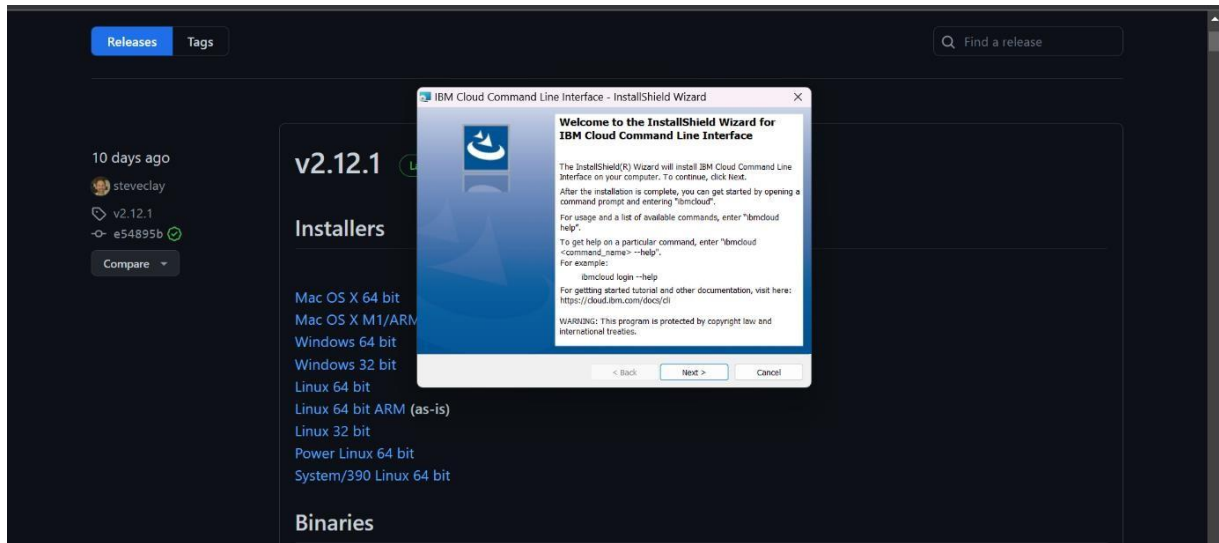
**Step 5: Select the release , Install the application as per the instructions followed**



**Step 6: Application will be installed as .exe file**



## Step 7: Run and Install the application



## Step 8 : Search windows PowerShell in the system and Execute commands to install the application in command prompt

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\91994> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')
Current platform is Win64. Downloading corresponding IBM Cloud CLI...
Download complete. Executing installer...
Install complete. Please restart to make the modification effective.
PS C:\Users\91994>
```

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\91994> [Net.ServicePointManager]::SecurityProtocol = [Net.SecurityProtocolType]::Tls12
PS C:\Users\91994> ibmcloud update
Checking for updates...
No update required. Your CLI is already up-to-date.
To view available plugin updates, run 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin list'.
PS C:\Users\91994> ibmcloud -v
C:\Program Files\IBM\Cloud\bin\ibmcloud.exe version 2.12.1+b8488a1-2022-10-31T15:08:10+00:00
PS C:\Users\91994>
```