

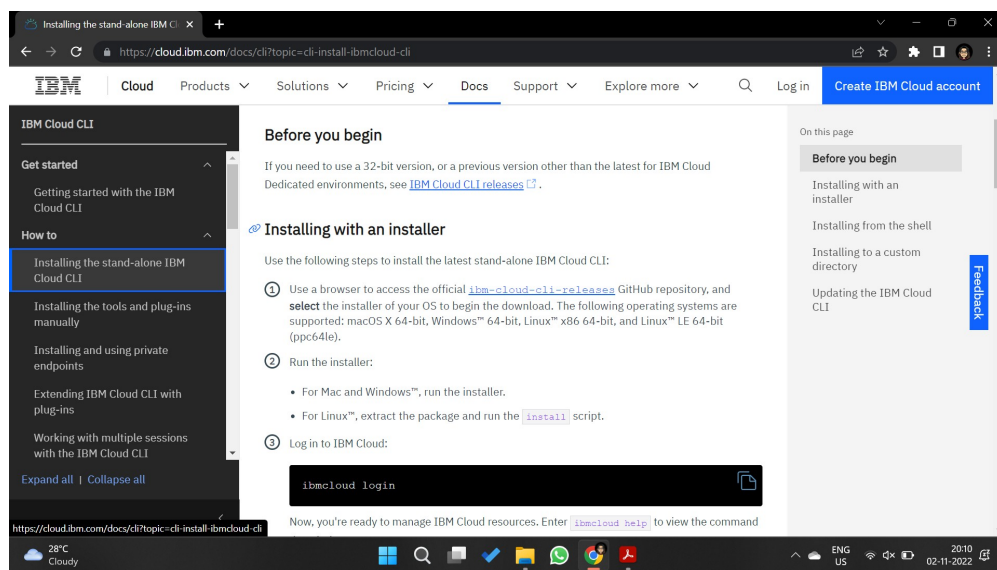
# SETTING UP ENVIRONMENT

## INSTALL IBM CLOUD CLI

Team ID	PNT2022TMID02925
Project Name	Personal Expense Tracker Application
Team Members	Karthikeyan J S ,Mohammed Thalha ,Mohammed Naveen,Mohammed Afshal

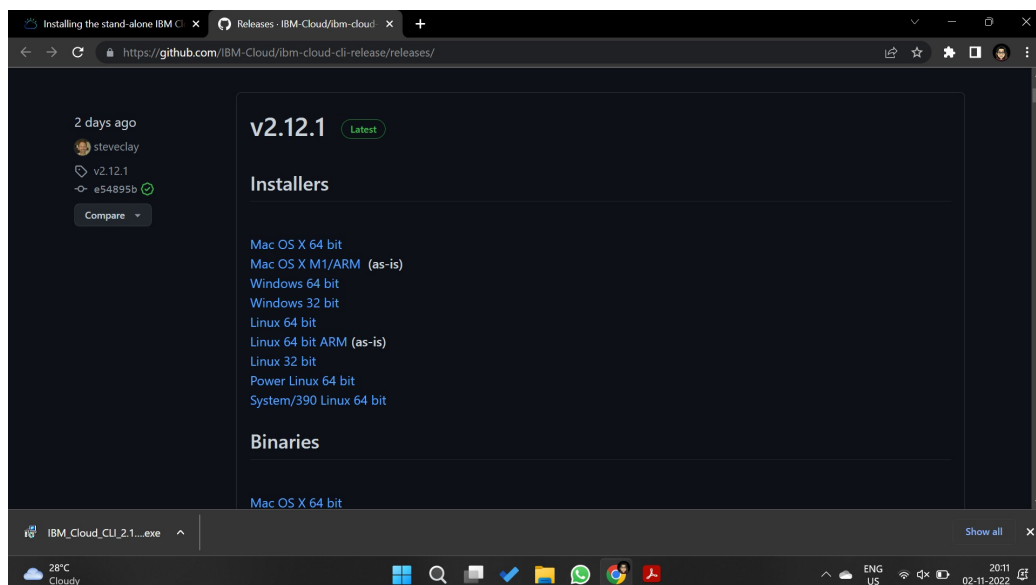
**Step 1:**To start with IBM cloud installation check the official website :

<https://cloud.ibm.com/docs/cli?topic=cli-install-ibmcloud-cli>

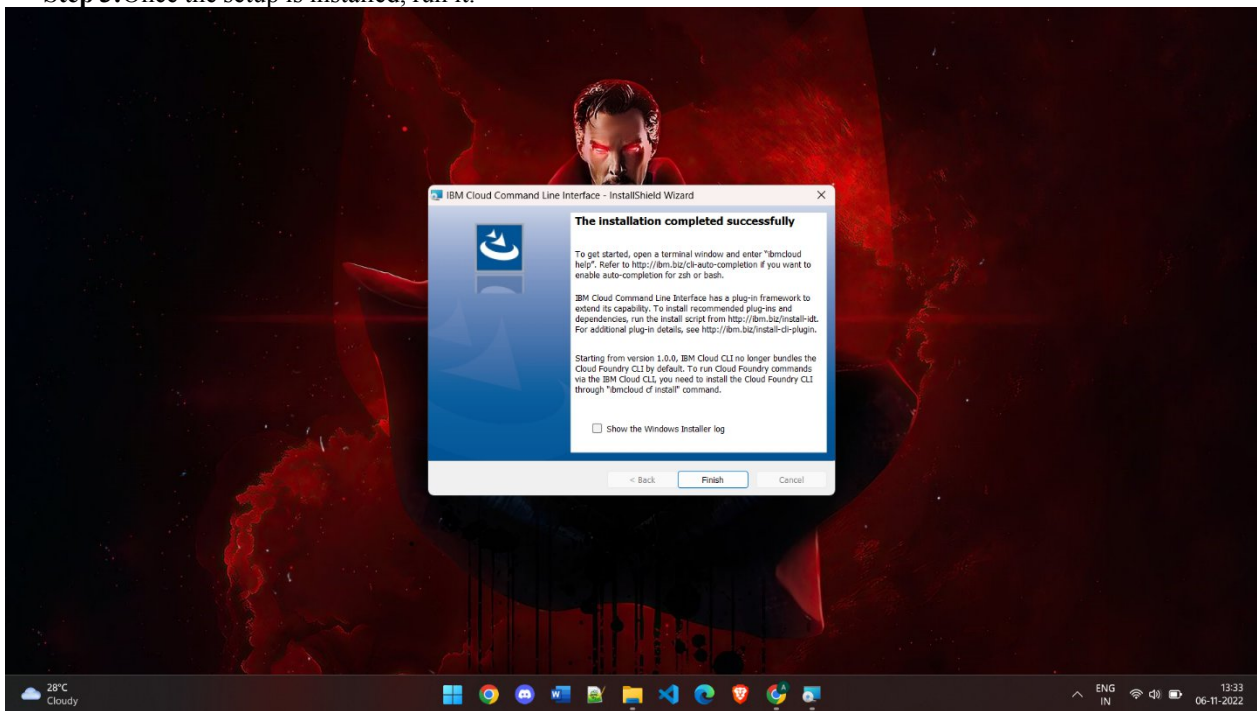


**Step 2:**Move forward to the git link specified in the installation guide

<https://github.com/IBM-Cloud/ibm-cloud-cli-release/releases/> and select the suitable link to download the setup according to the system configuration.



**Step 3:** Once the setup is installed, run it.



**Step 4:** Now go to the command prompt and check if the IBM Cloud CLI is installed properly and along with it check for the updates.

For version check: **ibmcloud -v**

For update check: **ibmcloud update**

```
Microsoft Windows [Version 10.0.22000.1219]
(c) Microsoft Corporation. All rights reserved.

C:\Users\karth>ibmcloud -v
ibmcloud version 2.12.1-b8488a1-2022-10-31T15:08:10+00:00

C:\Users\karth>ibmcloud update
Checking for updates...
No update required. Your CLI is already up-to-date.
To view available plugin updates, run 'ibmcloud plugin list'.

C:\Users\karth>
```

**Step 5:** Use the IBM login credentials to successfully finish the IBM Cloud CLI installation and use the IBM CLI guide on the official websites for any plugin installations.

To Login: **ibmcloud login**

```
Command Prompt
C:\Users\karth>ibmcloud login
API endpoint: https://cloud.ibm.com
Email> 727719EUIT070@smartinternz.com
Password>
Authenticating...
OK
Targeted account KARTHIKEYAN J S's Account (74ed230ce0df49f48983867ebde373a6)

Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-gb
8. ca-tor
9. us-south
10. us-east
11. br-sao
Enter a number> 2
Targeted region in-che

API endpoint: https://cloud.ibm.com
Region: in-che
User: 727719EUIT070@smartinternz.com
Account: KARTHIKEYAN J S's Account (74ed230ce0df49f48983867ebde373a6)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\karth>

Select Command Prompt
C:\Users\karth>ibmcloud plugin install cloud-object-storage
Looking up 'cloud-object-storage' from repository 'IBM Cloud'...
Plug-in 'cloud-object-storage 1.6.0' found in repository 'IBM Cloud'
Attempting to download the binary file...
16.58 MiB / 16.58 MiB [=====] 100.00% 1s
17283936 bytes downloaded
Installing binary...
OK
Plug-in 'cloud-object-storage 1.6.0' was successfully installed into C:\Users\karth\bluemix\plugins\cloud-object-storage. Use 'ibmcloud plugin show cloud-object-storage' to show its details.

C:\Users\karth>
```