# SETTING UP THE APPLICATION ENVIRONMENT

## **IBM Cloud CLI Installation**

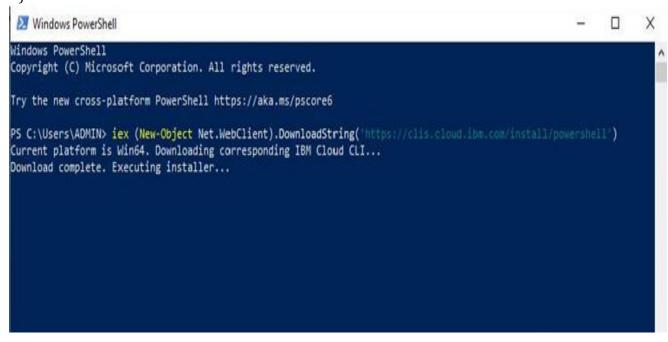
Date	11 November 2022
Team ID	PNT2022TMID04866
Project Name	Inventory Management System For Retailer

## Run the following command in PowerShell as administrator:

#### Command:

iex (New-Object

Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell ')



#### **Verification of installation:**

## Command: ibmcloud help

```
Command Prompt
                                                                                                                                                                                C:\Users\ADMIN>ibmcloud help
  ibmcloud - A command line tool to interact with IBM Cloud
Find more information at: https://ibm.biz/cli-docs
  [environment variables] ibmcloud [global options] command [arguments...] [command options]
  2.11.1+c18277d-2022-09-23T21:49:24+00:00
COMMANDS:
  account
                      Manage accounts, users, orgs and spaces
                      Name accounts, users, orgs and spaces
Set or view target API endpoint
[Deprecated] Manage Cloud Foundry applications and application related domains and routes.
Retrieve usage and billing information
Manage catalog
  app
billing
                       Manage catalog
  catalog
                      Run Cloud Foundry CLI with IBM Cloud CLI context
Write default values to the config
  config
                      Manage IBM Cloud Container Registry content and configuration.
Create, develop, deploy, and monitor applications
Manage enterprise, account groups and accounts.
Manage identities and access to resources
Manage Kubernetes and OpenShift clusters in IBM Cloud. Aliases include 'ibmcloud oc'.
  dev
  enterprise
   iam
  ks, cs, oc
login
                       Log user in
                       Log user out
   logout
                       Manage logging and monitoring configurations for IBM Cloud Kubernetes Service clusters.
                       Manage plug-ins and plug-in repositories
List all the regions
   plugin
   regions
```

## Configure our environment

## Command: ibmcloud login

```
C:\Users\ADMIN>ibmcloud login
API endpoint: https://cloud.ibm.com
Region: jp-tok
Email>
```