

# SETTING UP THE APPLICATION ENVIRONMENT

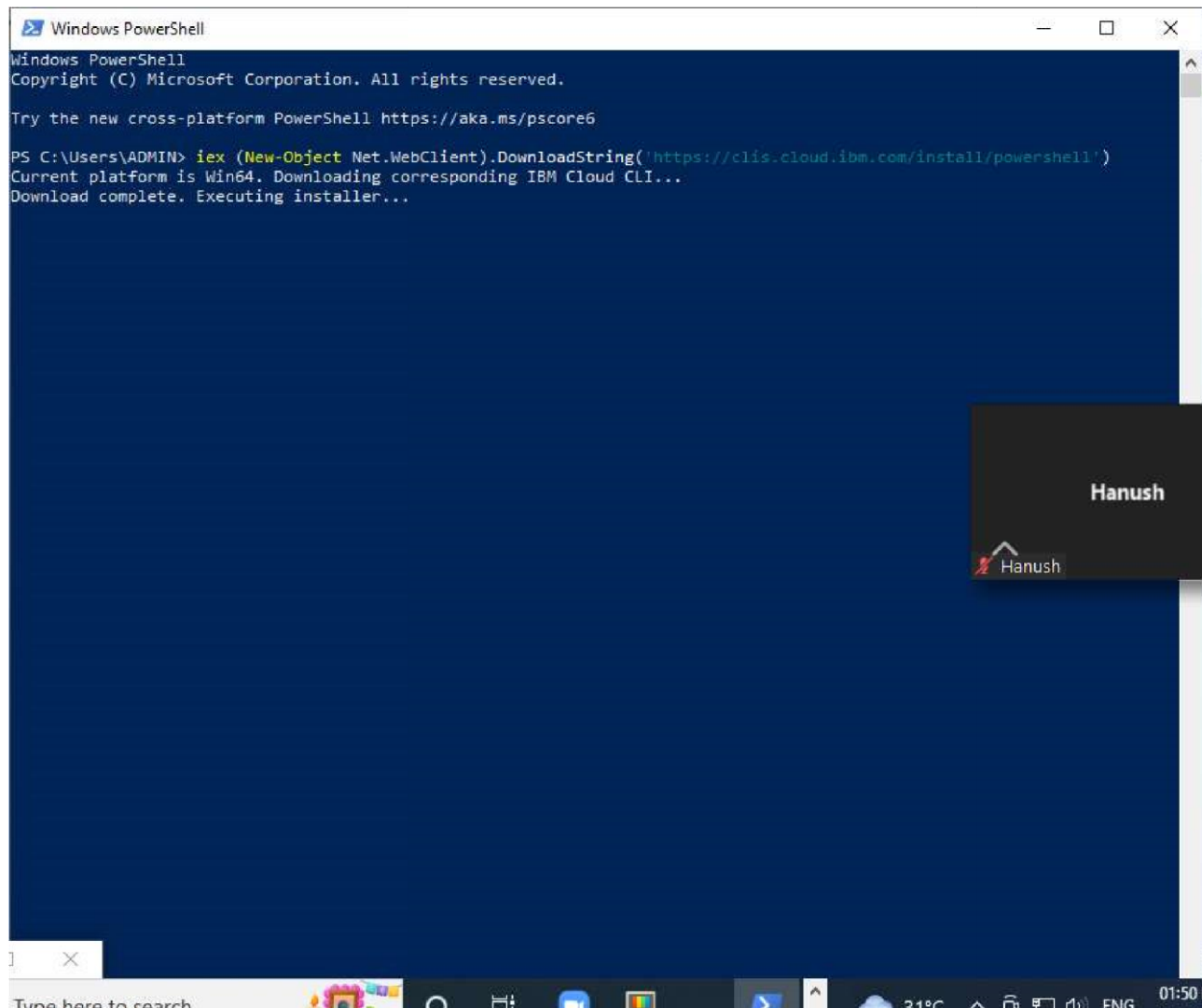
## IBM Cloud CLI Installation

Date	11November 2022
Team ID	PNT2022TMID23162
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')`



The screenshot shows a Windows PowerShell window with a dark blue background. The title bar reads "Windows PowerShell". The text inside the window is as follows:

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

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\ADMIN> 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...
```

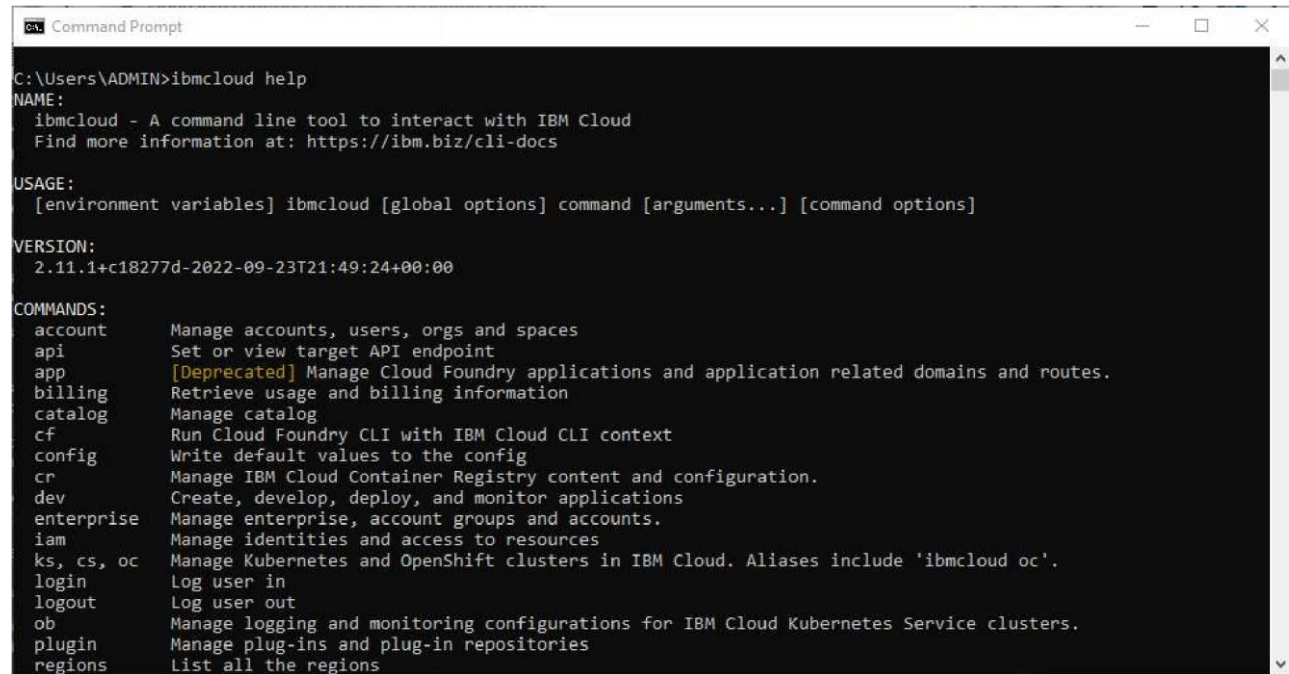
In the bottom right corner of the PowerShell window, there is a small black overlay with the name "Hanush" in white text, and a small icon of a person with a red arrow pointing to it.

The Windows taskbar is visible at the bottom of the screen, showing the search bar, task view button, and several application icons. The system tray on the right shows the temperature as 31°C, the time as 01:50, and the language as ENG.

## Verification of Installation:

Command:

ibmcloud help



```
Command Prompt

C:\Users\ADMIN>ibmcloud help
NAME:
  ibmcloud - A command line tool to interact with IBM Cloud
  Find more information at: https://ibm.biz/cli-docs

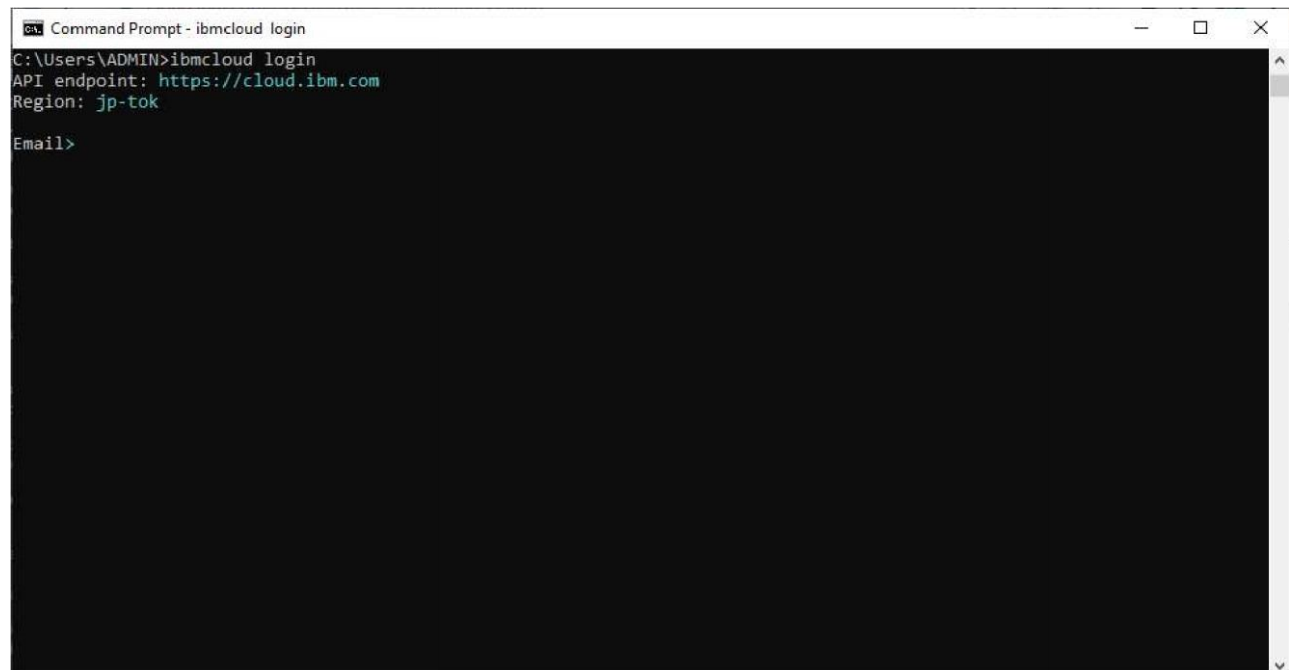
USAGE:
  [environment variables] ibmcloud [global options] command [arguments...] [command options]

VERSION:
  2.11.1+c18277d-2022-09-23T21:49:24+00:00

COMMANDS:
  account      Manage accounts, users, orgs and spaces
  api          Set or view target API endpoint
  app          [Deprecated] Manage Cloud Foundry applications and application related domains and routes.
  billing      Retrieve usage and billing information
  catalog      Manage catalog
  cf           Run Cloud Foundry CLI with IBM Cloud CLI context
  config       Write default values to the config
  cr           Manage IBM Cloud Container Registry content and configuration.
  dev          Create, develop, deploy, and monitor applications
  enterprise   Manage enterprise, account groups and accounts.
  iam          Manage identities and access to resources
  ks, cs, oc   Manage Kubernetes and OpenShift clusters in IBM Cloud. Aliases include 'ibmcloud oc'.
  login        Log user in
  logout       Log user out
  ob           Manage logging and monitoring configurations for IBM Cloud Kubernetes Service clusters.
  plugin       Manage plug-ins and plug-in repositories
  regions      List all the regions
```

## Configure Our Environment

Command: ibmcloud login



```
Command Prompt - ibmcloud login

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

Email>
```