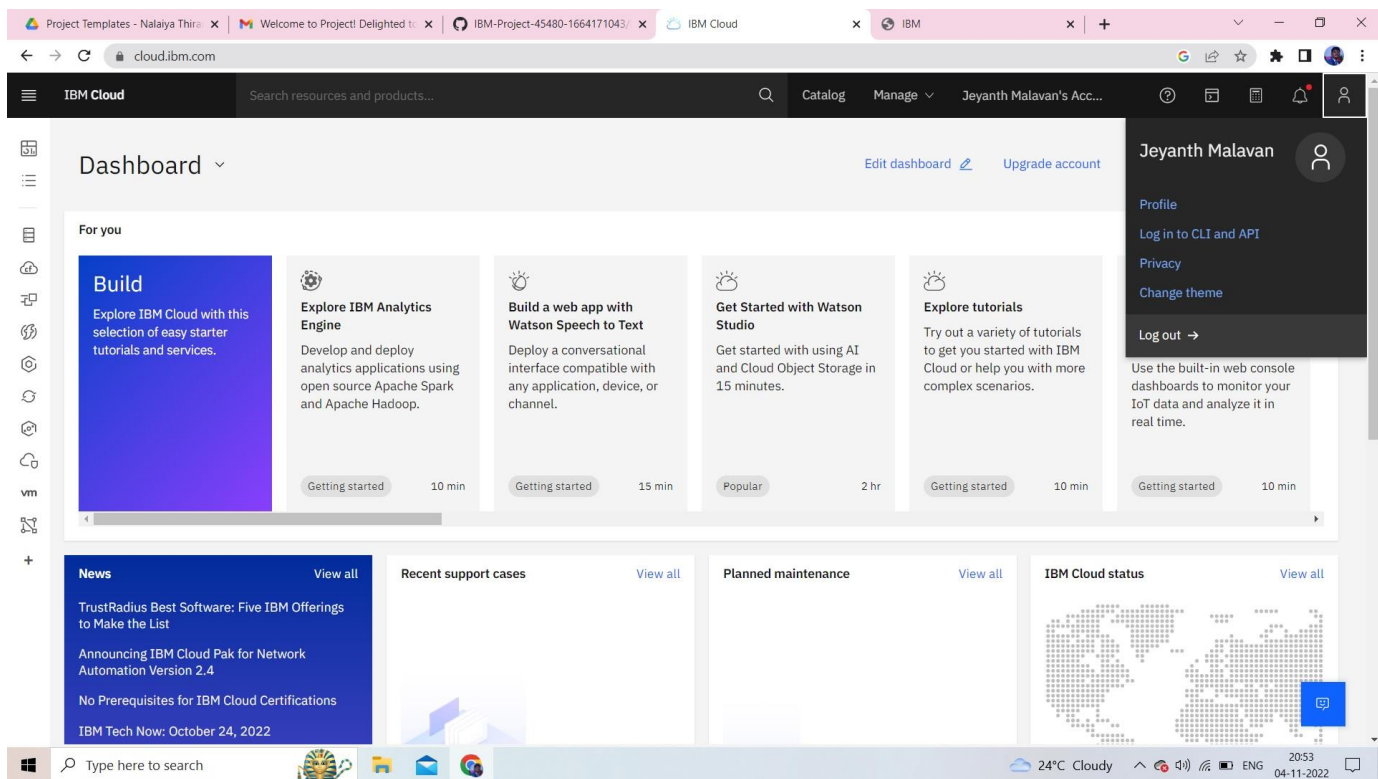


Setting up Application Environment

Install IBM cloud CLI

Team ID	PNT2022TMID01747
Project Name	Nutrition Assistant Application

1. The first and foremost step is to create ibm cloud account by giving the user credentials which is given by ibm
2. After creating a ibm cloud account. Access to **Get Started with CLI**.



3. Having the tutorial in an effective manner proceed each steps in a sequential manner.

4. iex (New-Object

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

Using the above command used to install the ibm cloud cli

The screenshot shows the IBM Cloud CLI documentation page. The left sidebar contains a navigation menu with sections: IBM Cloud CLI, Get started, Tutorials, and How to. The main content area is titled "Step 1: Run the installation command" and includes instructions for installing the CLI on MacOS, Linux, and Windows. The Windows section shows a PowerShell command to download the CLI and a tip to run PowerShell as administrator. The right sidebar contains a "On this page" section with a list of steps: Before you begin, Step 1 (Run the installation command), Step 2 (Verify the installation), Step 3 (Install CLI plug-ins and tools), Step 4 (Configure your environment), and Next steps. The bottom of the page shows a Windows taskbar with the search bar, taskbar icons, and system tray.

IBM Cloud CLI

Get started

Getting started with the IBM Cloud CLI

Tutorials

Creating and deploying apps by using the CLI

How to

Installing the stand-alone IBM Cloud CLI

Installing the tools and plug-ins manually

Installing and using private endpoints

Extending IBM Cloud CLI with plug-ins

Working with multiple sessions with the IBM Cloud CLI

Enabling shell autocompletion for IBM Cloud CLI (Linux and macOS)

Expand all | Collapse all

Step 1: Run the installation command

The latest version of the IBM Cloud CLI is installed when you run the command. As the CLI installs, keep an eye on the command line to authenticate as needed.

- For MacOS, run the following command:

```
curl -fsSL https://clis.cloud.ibm.com/install/osx | sh
```

- For Linux™, run the following command:

```
curl -fsSL https://clis.cloud.ibm.com/install/linux | sh
```

- For Windows™ 10 Pro, run the following command in PowerShell as an administrator:

```
ie (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')
```

☒ **Tip:** To open PowerShell, right-click the Windows™ PowerShell icon, and select **Run as administrator**.

- For WSL2 on Windows™, run the following command:

```
curl -fsSL https://clis.cloud.ibm.com/install/linux | sh
```

☒ **Tip:** For more information about installing the Mac OS X M1/ARM or Linux 64-bit ARM versions of the CLI, see the IBM Cloud CLI [release notes](#). These versions are provided as-is and are not fully supported.

On this page

- ☒ Before you begin
- ☒ Step 1
Run the installation command
- ☐ Step 2
Verify the installation
- ☐ Step 3
Install CLI plug-ins and tools
- ☐ Step 4
Configure your environment
- ☐ Next steps

Feedback

5. Running the command in the windows powershell

The screenshot shows a Windows PowerShell window. The title bar is "Windows PowerShell". The window content shows the following text:

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

BITS Transfer
This is a file transfer that uses the Background Intelligent Transfer Service (BITS).
[ooooooooooooooooooooo]
Transferring
```

The window is running on a Windows 10 desktop. The taskbar at the bottom shows the search bar, taskbar icons, and system tray. The system tray shows the date and time as 09:58 01-11-2022.

6. Finally ibm cloud CLI get installed.

