

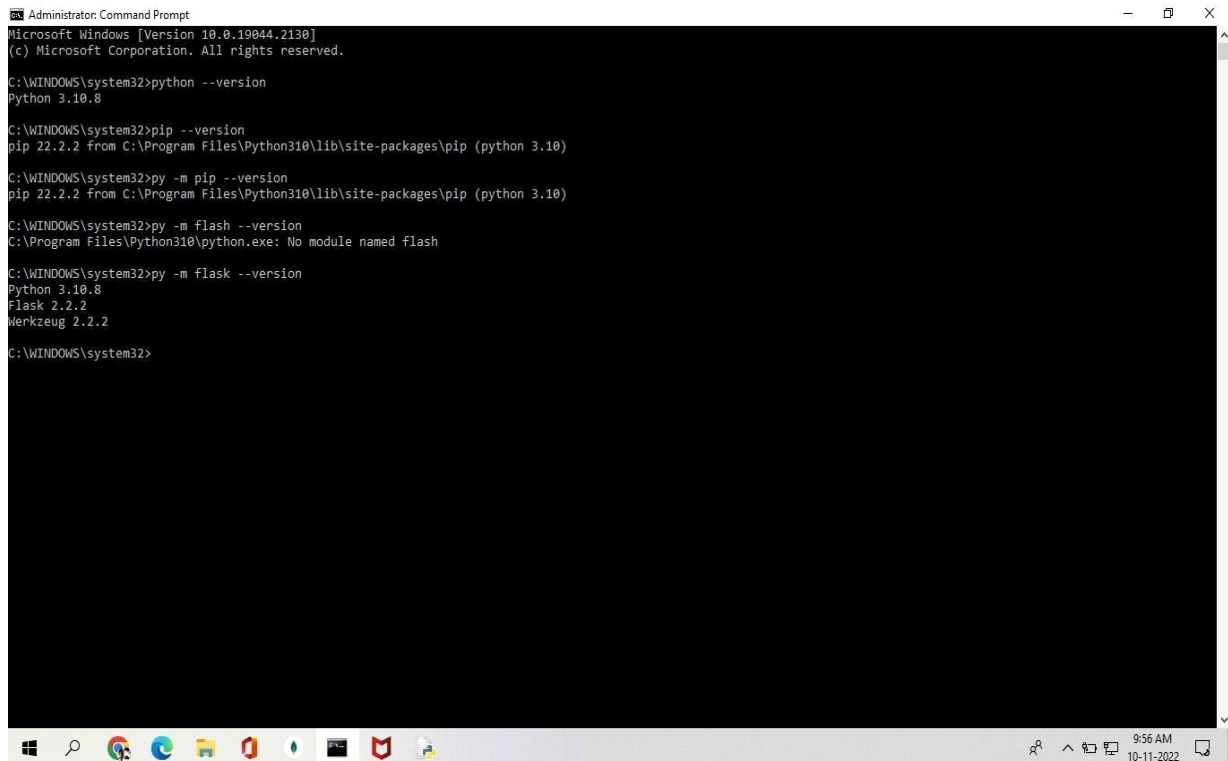
SETTING UP APPLICATION ENVIRONMENT

Team ID	PNT2022TMID29541
Project Name	Nutrition Assistant Application

TASK

- o Create Flask Project
- o Create IBM Cloud Account
- o Install IBM Cloud CLI
- o Docker CLI Installation
- o Create An Account In SendGrid
- o Create An Account In Nutrition API

Create Flask Project



```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>python --version
Python 3.10.8

C:\WINDOWS\system32>pip --version
pip 22.2.2 from C:\Program Files\Python310\lib\site-packages\pip (python 3.10)

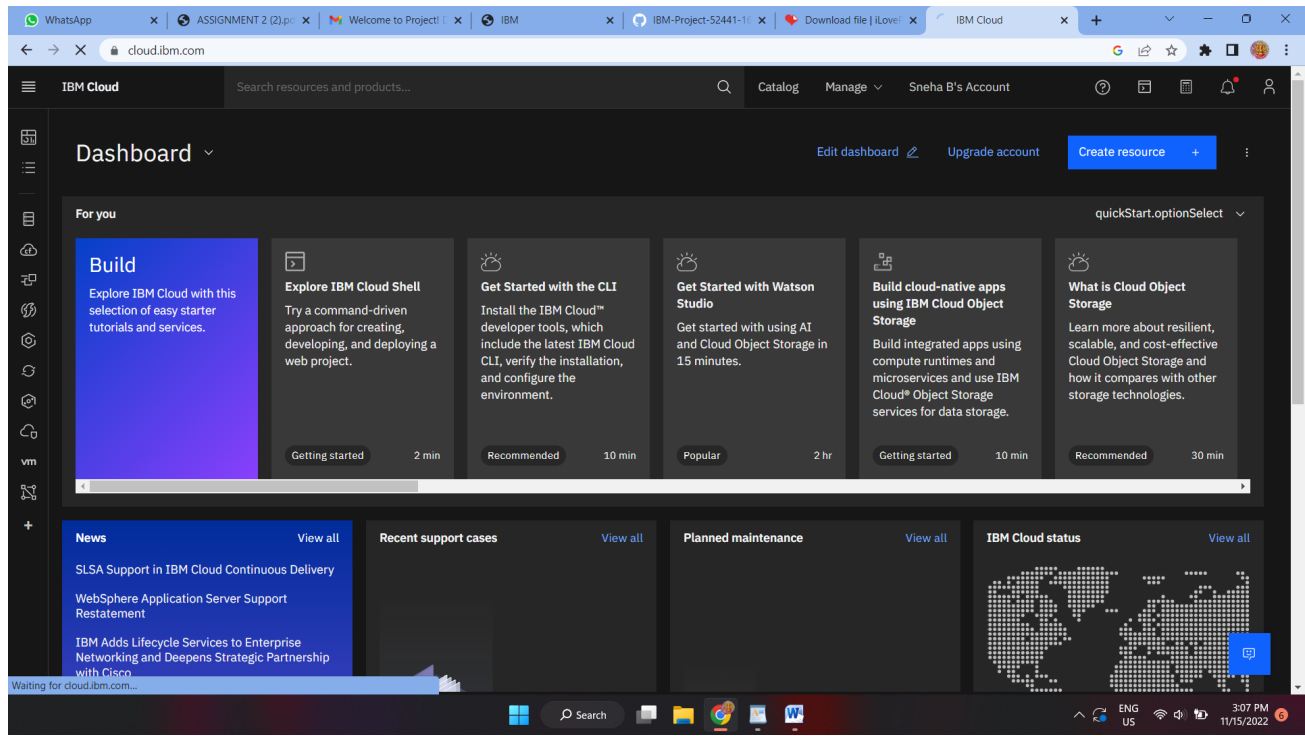
C:\WINDOWS\system32>py -m pip --version
pip 22.2.2 from C:\Program Files\Python310\lib\site-packages\pip (python 3.10)

C:\WINDOWS\system32>py -m Flask --version
C:\Program Files\Python310\python.exe: No module named Flask

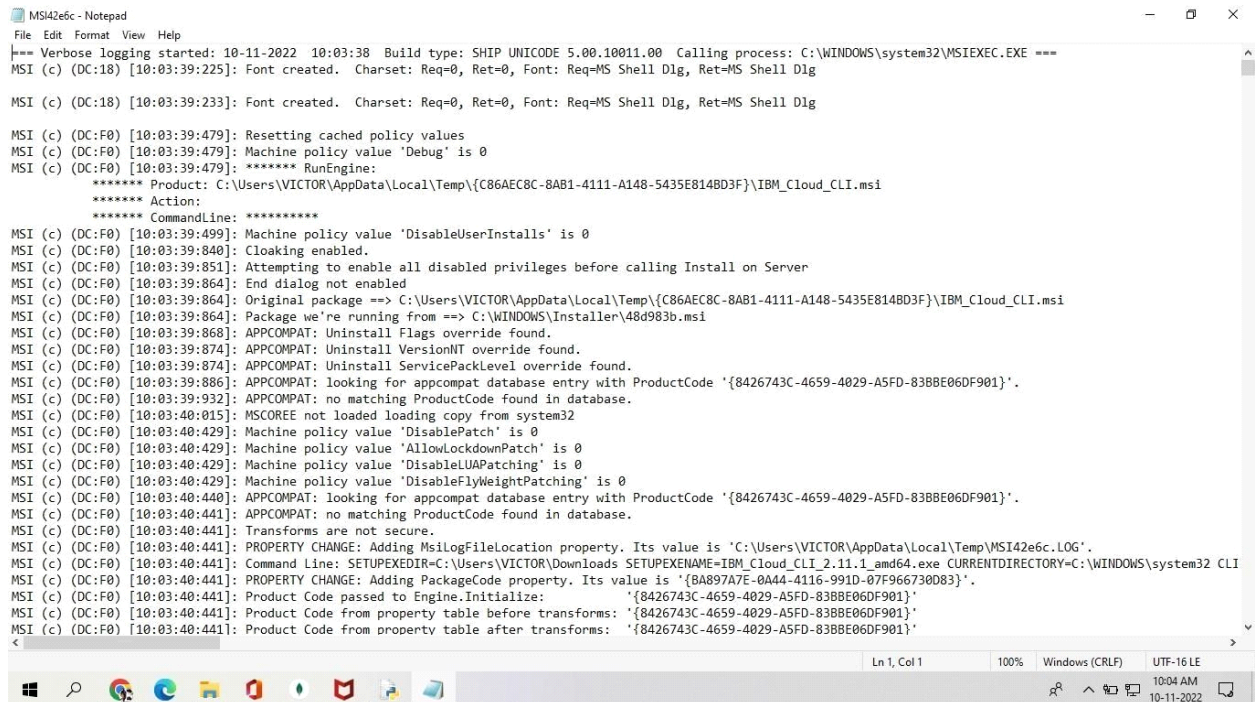
C:\WINDOWS\system32>py -m flask --version
Python 3.10.8
Flask 2.2.2
Werkzeug 2.2.2

C:\WINDOWS\system32>
```

Create IBM Cloud Account



Install IBM Cloud CLI



Windows PowerShell

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

PS C:\WINDOWS\system32>

```
Invoke-Expression ((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:\WINDOWS\system32> ibmcloud update

Checking for updates...

No update required. Your CLI is already up-to-date.

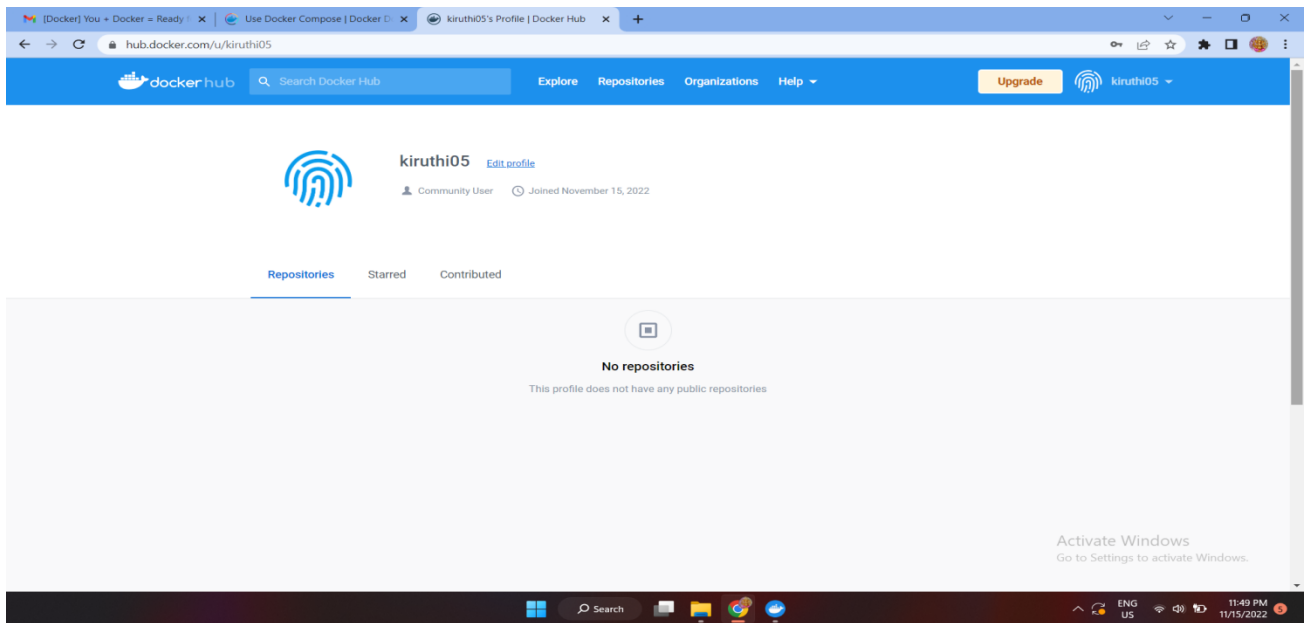
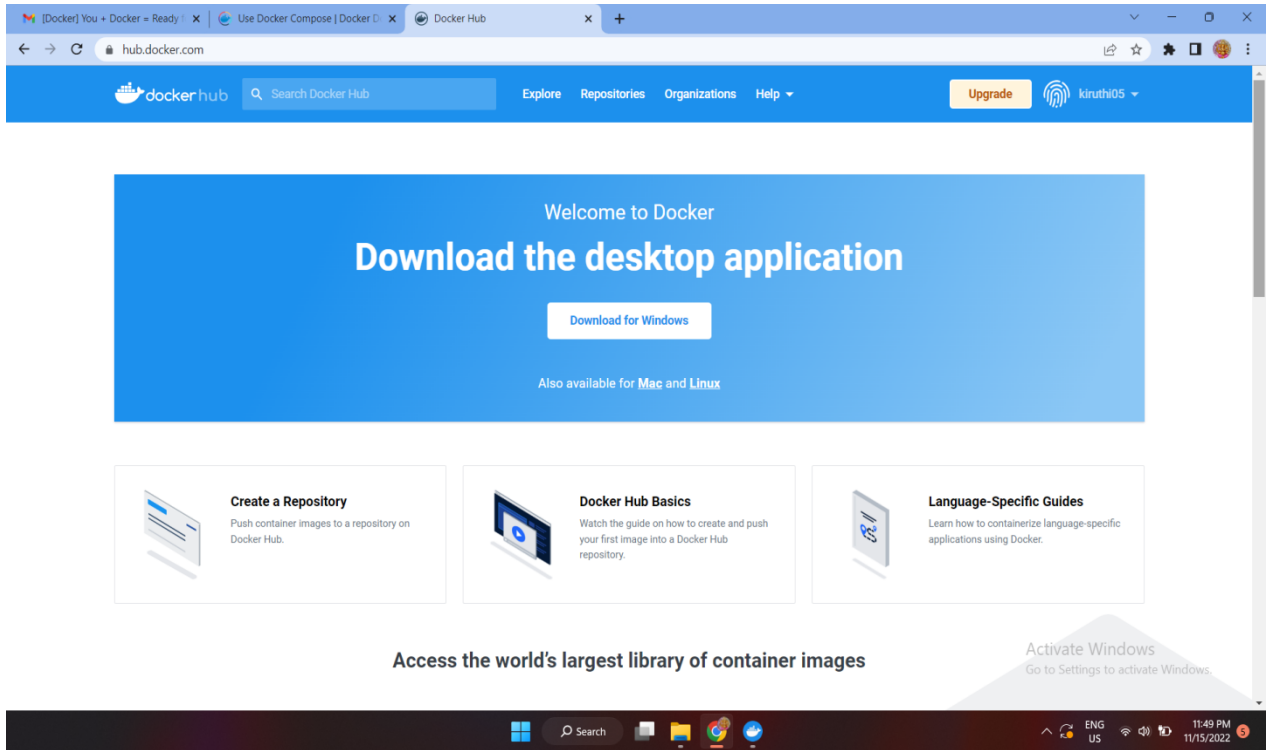
To view available plugin updates, run 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe plugin list'.

PS C:\WINDOWS\system32> ibmcloud -v

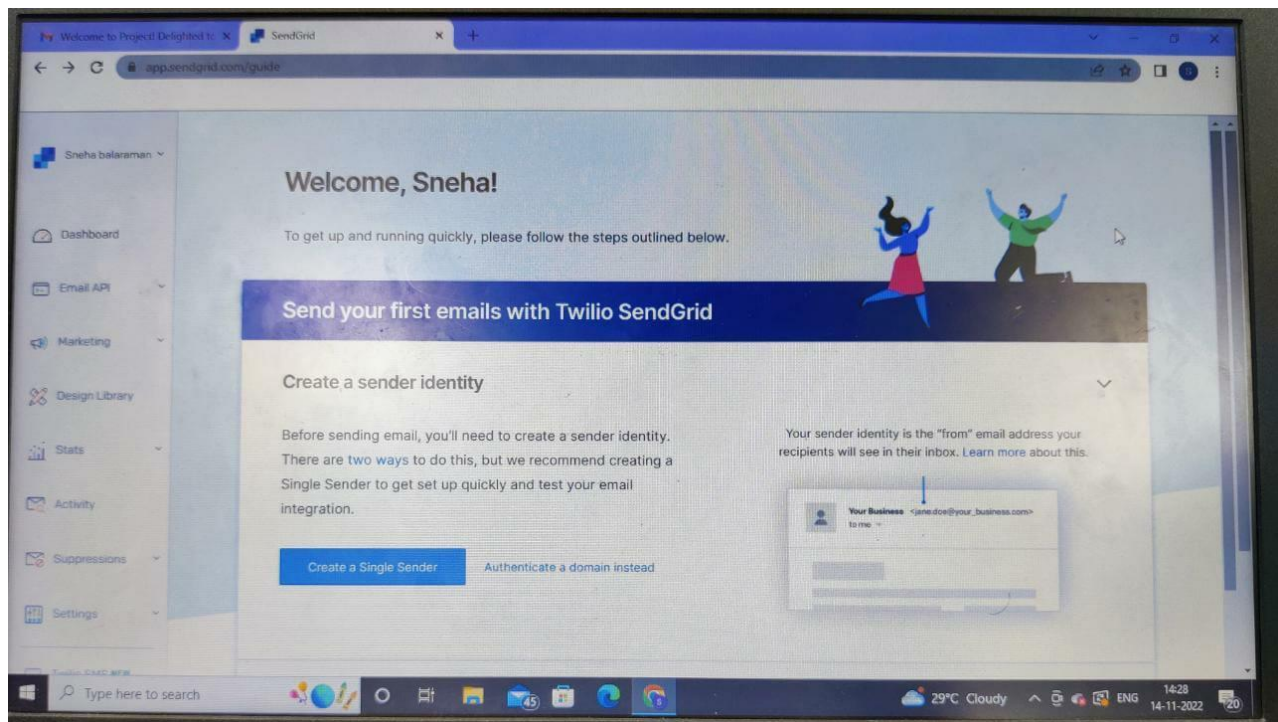
C:\Program Files\IBM\Cloud\bin\ibmcloud.exe version 2.12.1+b8488a1-2022-10-31T15:08:10+00:00

PS C:\WINDOWS\system32> _

10:24 AM
10-11-2022



Create An Account In SendGrid



Create An Account In Nutrition API

