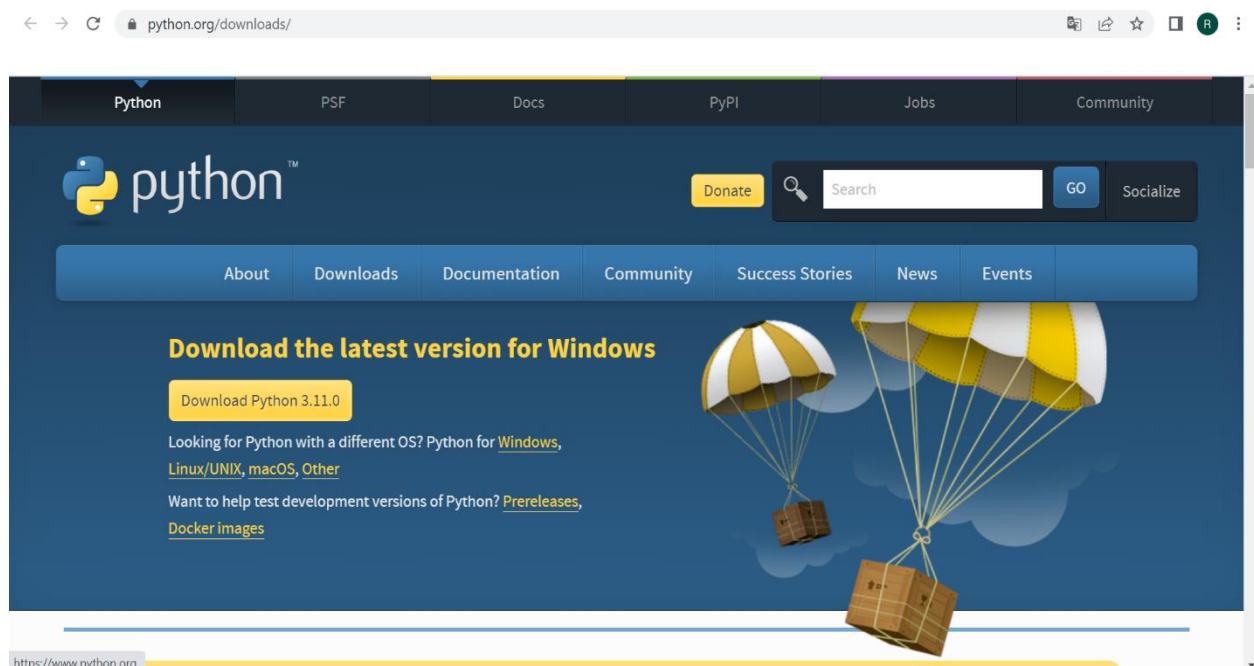


Setting up Application Environment

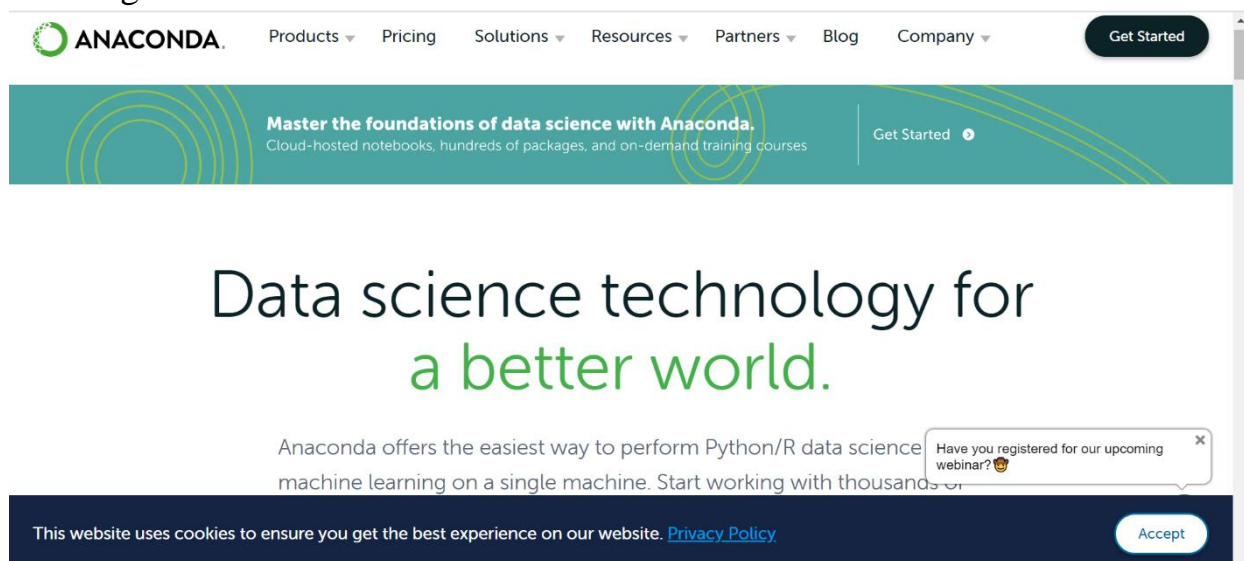
Create Flask Project

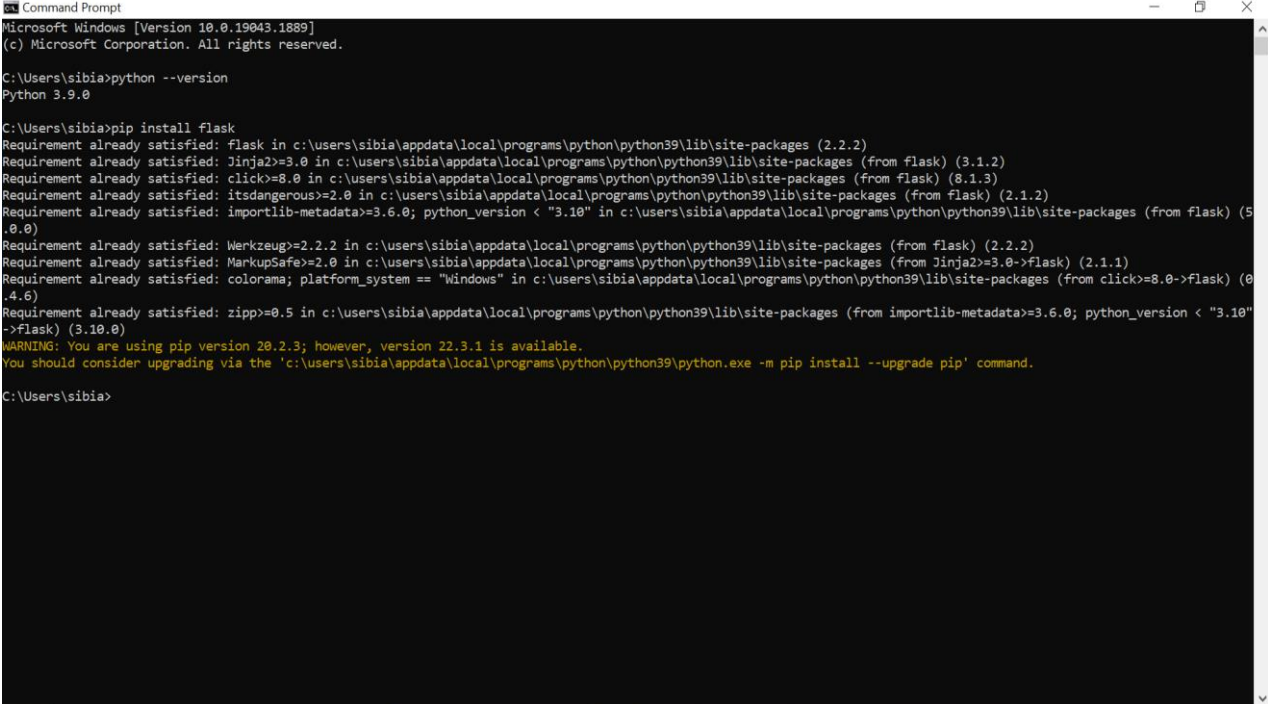
Date	10 October 2022
Team ID	PNT2022TMID23092
Project Name	Nutrition Assistant Application

Step 1. Install Python latest version from python.org



Step 2. Download Anaconda from <https://www.anaconda.com/> and install it by running the .exe file



Step 3.Install Flask using command pip install flask

```
Command Prompt
Microsoft Windows [Version 10.0.19043.1889]
(c) Microsoft Corporation. All rights reserved.

C:\Users\sibia>python --version
Python 3.9.0

C:\Users\sibia>pip install flask
Requirement already satisfied: flask in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: click>=8.0 in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: importlib-metadata>=3.6.0; python_version < "3.10" in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (from flask) (5.0.0)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)
Requirement already satisfied: colorama; platform_system == "Windows" in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: zipp>=0.5 in c:\users\sibia\appdata\local\programs\python\python39\lib\site-packages (from importlib-metadata>=3.6.0; python_version < "3.10" ->flask) (3.10.0)
WARNING: You are using pip version 20.2.3; however, version 22.3.1 is available.
You should consider upgrading via the 'c:\users\sibia\appdata\local\programs\python\python39\python.exe -m pip install --upgrade pip' command.

C:\Users\sibia>
```

Step 4.Open a new Python file and start coding

```
from flask import Flask

app = Flask(__name__)

@app.route('/')

def hello():

    return "Hello World"

if __name__ == '__main__':

    app.run(debug=True)
```

Step 5: Open the Ip in browser

