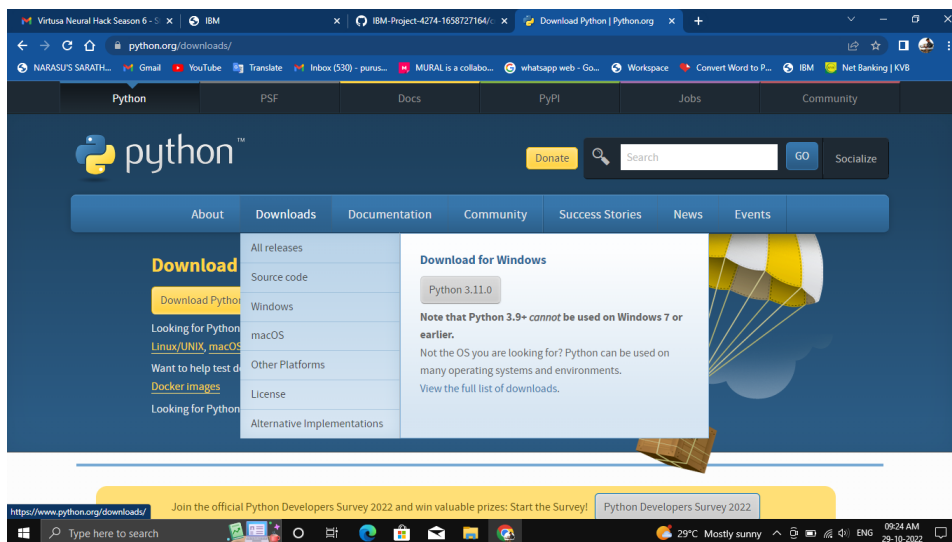


Setting up Application Environment

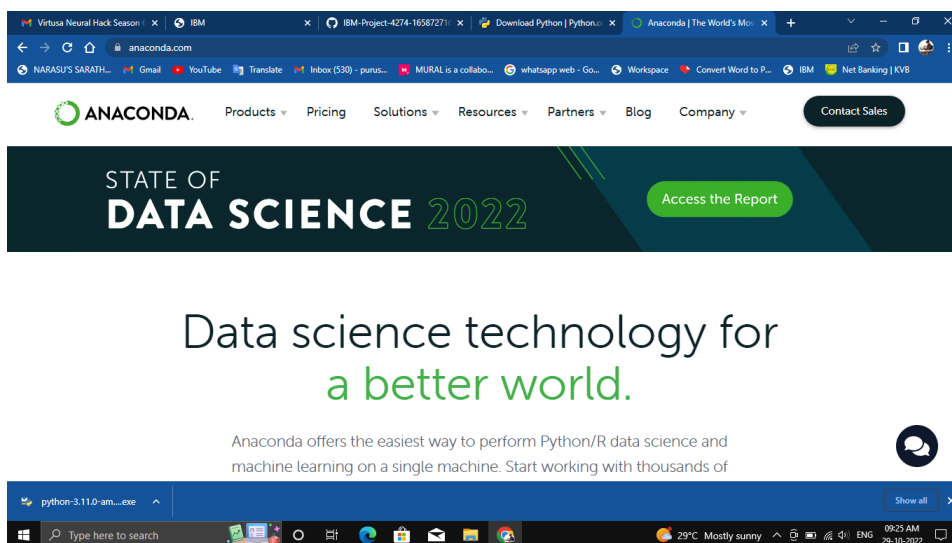
Create Flask Project

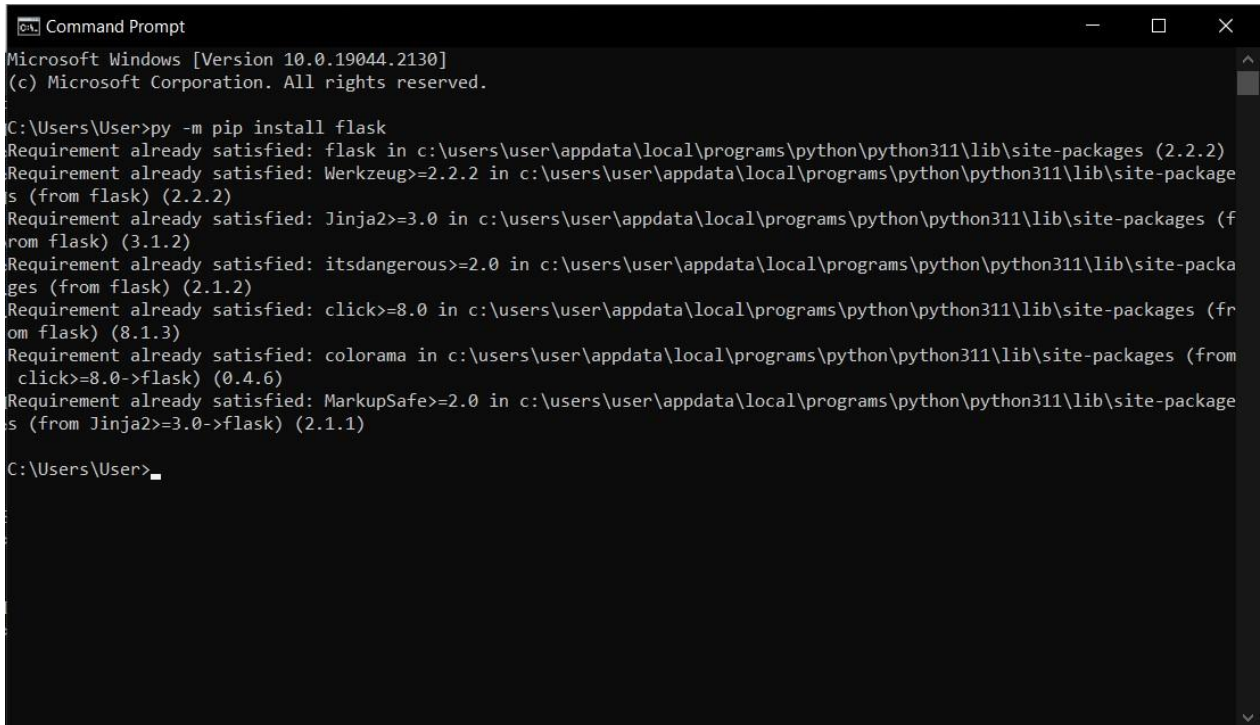
Date	30 October 2022
Team ID	PNT2022TMID40819
Project Name	CUSTOMER CARE REGISTRY

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`A screenshot of a Windows Command Prompt window. The title bar says "Command Prompt". The text inside shows the command prompt at "C:\Users\User>". The user has entered the command "py -m pip install flask". The output shows several messages indicating that requirements are already satisfied: "flask in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (2.2.2)", "Werkzeug>=2.2.2 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (2.2.2)", "Jinja2>=3.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (3.1.2)", "itsdangerous>=2.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (2.1.2)", "click>=8.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (8.1.3)", "colorama in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from click>=8.0->flask) (0.4.6)", and "MarkupSafe>=2.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)". The prompt ends with "C:\Users\User>".

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

C:\Users\User>py -m pip install flask
Requirement already satisfied: flask in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (2.2.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: click>=8.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: colorama in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)

C:\Users\User>
```

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. Run the Python file using command `python filename.py`

T 2

```
Command Prompt - python app.py
Microsoft Windows [Version 10.0.19044.2075]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Srivarshni>cd Desktop
C:\Users\Srivarshni\Desktop>python app.py
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 982-728-202
```

Step 6: Open the Ip in browser

