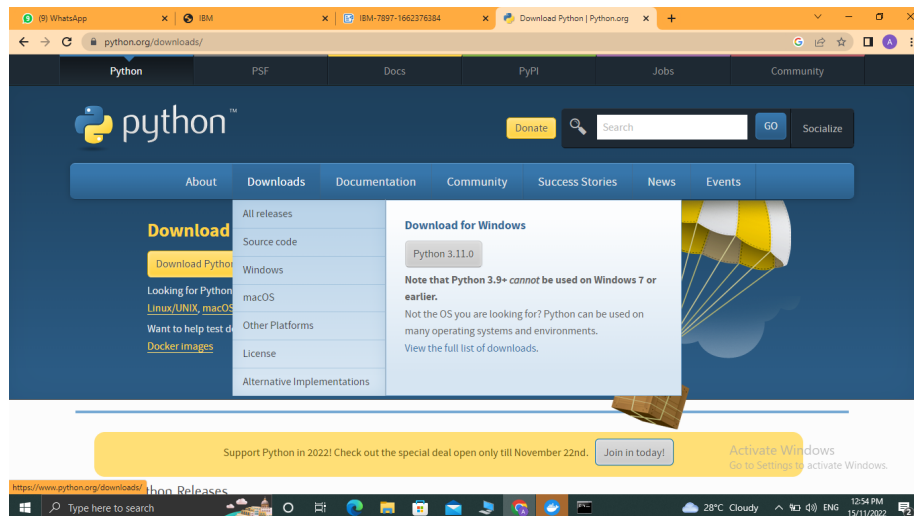


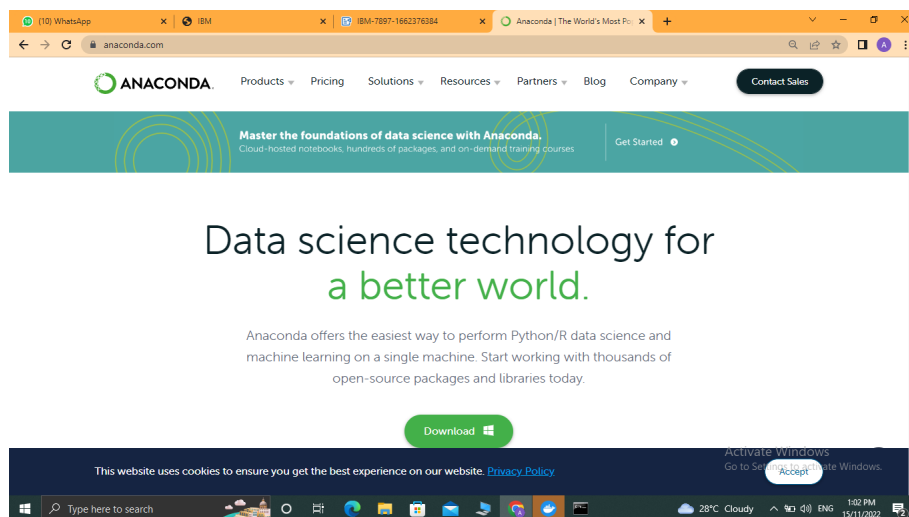
Setting Up Application Environment Create Flask Project

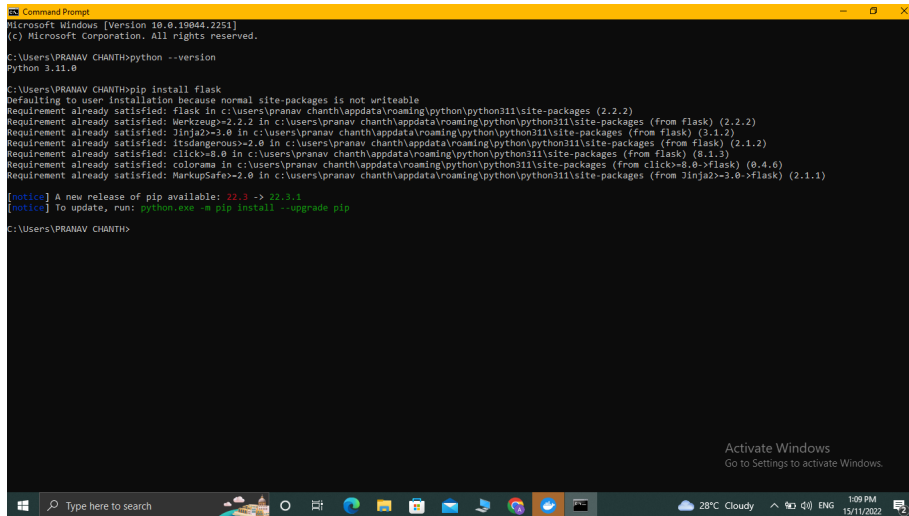
Team ID	PNT2022TMID04893
Project Name	Customer Care Registry
Batch number	B3-3M5E

Step 1: Install python Latest version from python.org



Step 2: Download Anaconda from anaconda.com and install it by running the executable file



Step 3: Install Flask using command `pip install flask`

```
Microsoft Windows [Version 10.0.19044.2251]
(c) Microsoft Corporation. All rights reserved.

C:\Users\PRANAV CHANTH>python --version
Python 3.11.0

C:\Users\PRANAV CHANTH>pip install flask
Defaulting to user installation because normal site-packages is not writeable
Requirement already satisfied: flask in c:\users\pranav chanth\appdata\roaming\python\python311\site-packages (2.2.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\pranav chanth\appdata\roaming\python\python311\site-packages (from flask) (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\pranav chanth\appdata\roaming\python\python311\site-packages (from flask) (3.1.2)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\pranav chanth\appdata\roaming\python\python311\site-packages (from flask) (2.1.2)
Requirement already satisfied: click>=8.0 in c:\users\pranav chanth\appdata\roaming\python\python311\site-packages (from flask) (8.1.1)
Requirement already satisfied: colorama in c:\users\pranav chanth\appdata\roaming\python\python311\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\pranav chanth\appdata\roaming\python\python311\site-packages (from Jinja2>=3.0->flask) (2.1.1)

[notice] A new release of pip available: 22.3 -> 22.3.1
[notice] To update, run: python.exe -m pip install --upgrade pip

C:\Users\PRANAV CHANTH>
```

Step 4: Open a new Python File and Start coding

```
from flask import Flask
```

```
app = Flask(__name__)
```

```
@app.route("/")
```

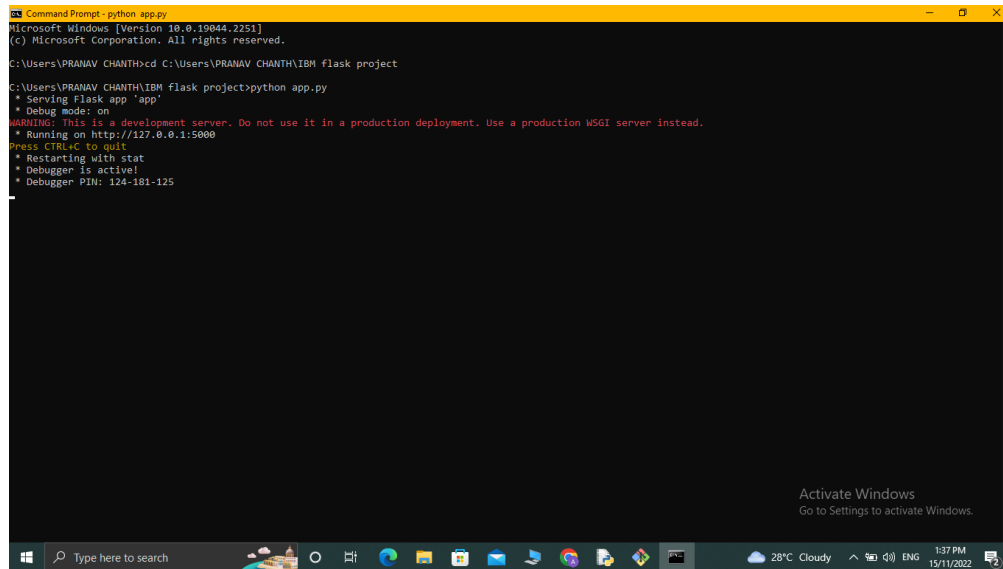
```
def hello_world():
```

```
    return "<p>Hello World!</p>"
```

```
if __name__ == '__main__':
```

```
    app.run(debug=True)
```

Step 5: Run the python file using command `python filename.py`



```
Command Prompt - python app.py
Microsoft Windows [Version 10.0.19044.2251]
(c) Microsoft Corporation. All rights reserved.

C:\Users\PRANAV CHANTH>cd C:\Users\PRANAV CHANTH\IBM flask project

C:\Users\PRANAV CHANTH\IBM flask project>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: 124-181-125
```

Activate Windows
Go to Settings to activate Windows.

Step 6: Open in IP Browser

