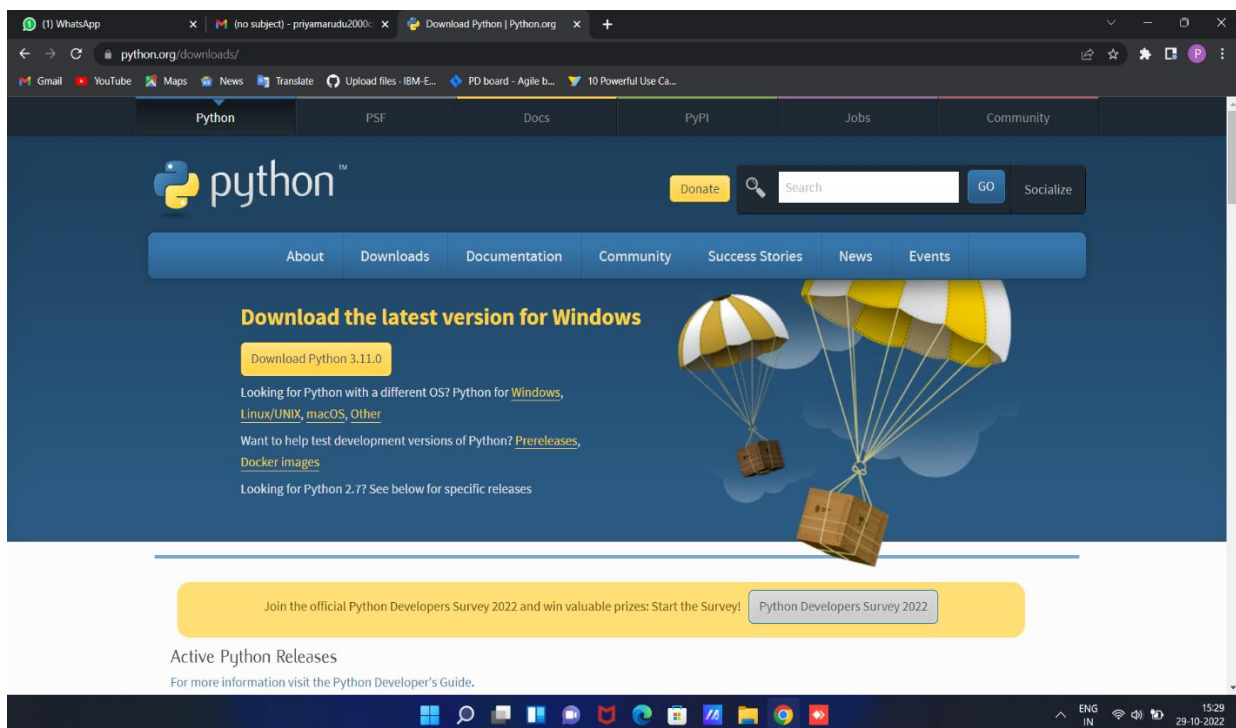


Setting up Application Environment

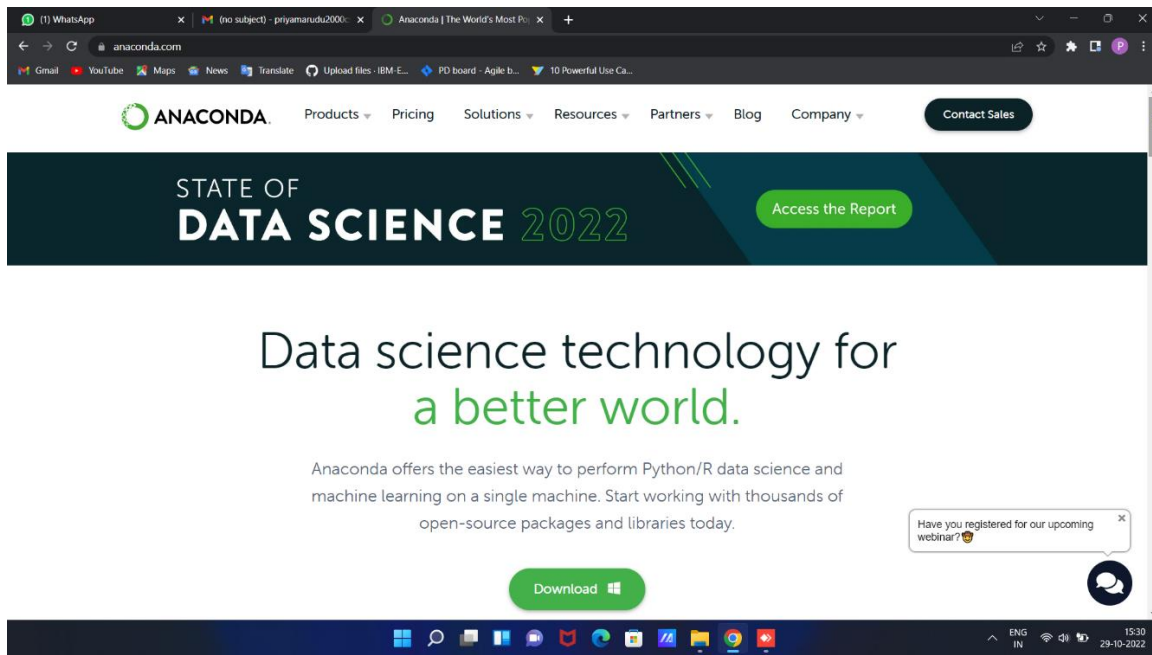
Create Flask Project

Date	29 October2022
Team ID	PNT2022TMID16536
Project Name	Skill / Job Recommender Application
Maximum Marks	

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.

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 10.0.22000.194]
(c) Microsoft Corporation. All rights reserved.

C:\Users\priya>python --version
Python 3.11.0

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

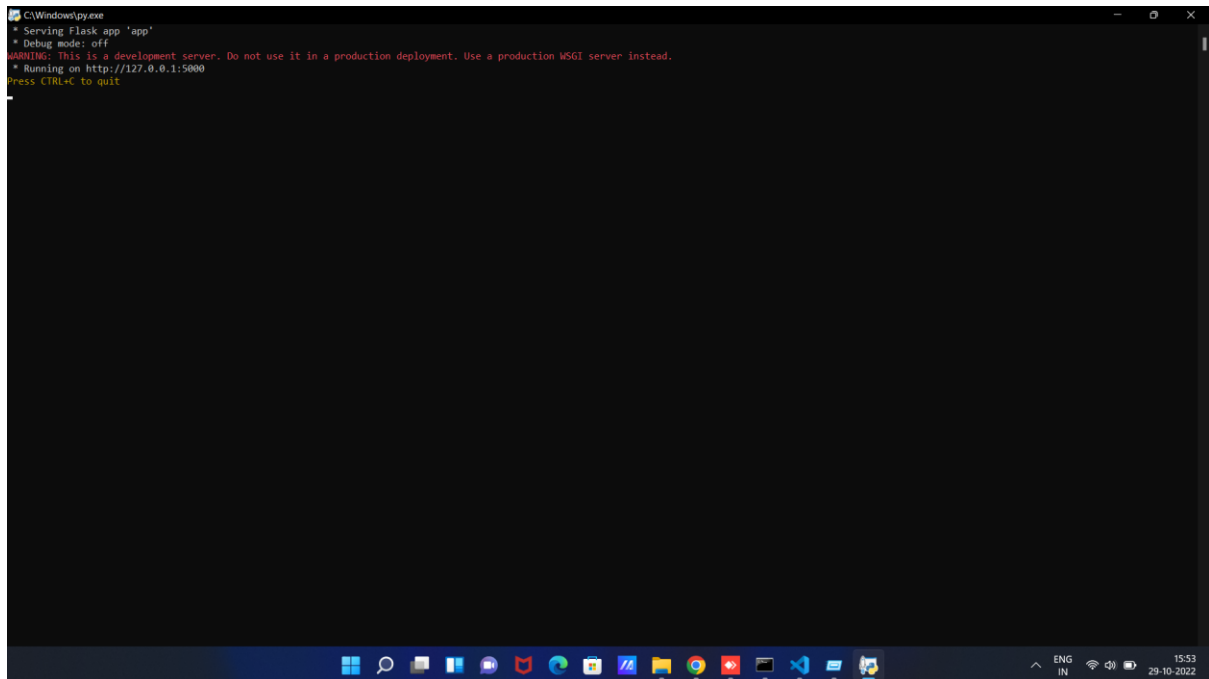
C:\Users\priya>python.exe -m pip install --upgrade pip
Requirement already satisfied: pip in c:\users\priya\appdata\local\programs\python\python311\lib\site-packages (22.3)

C:\Users\priya>
```

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



A screenshot of a Windows command prompt window titled "C:\Windows\py.exe". The window displays the following text:

```
* Serving Flask app 'app'
* Debug mode: off
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
```

The window is set against a dark background. The Windows taskbar is visible at the bottom, showing various application icons and the system clock indicating 15:53 on 29-10-2022.

Step 6: Open the IP in browser

