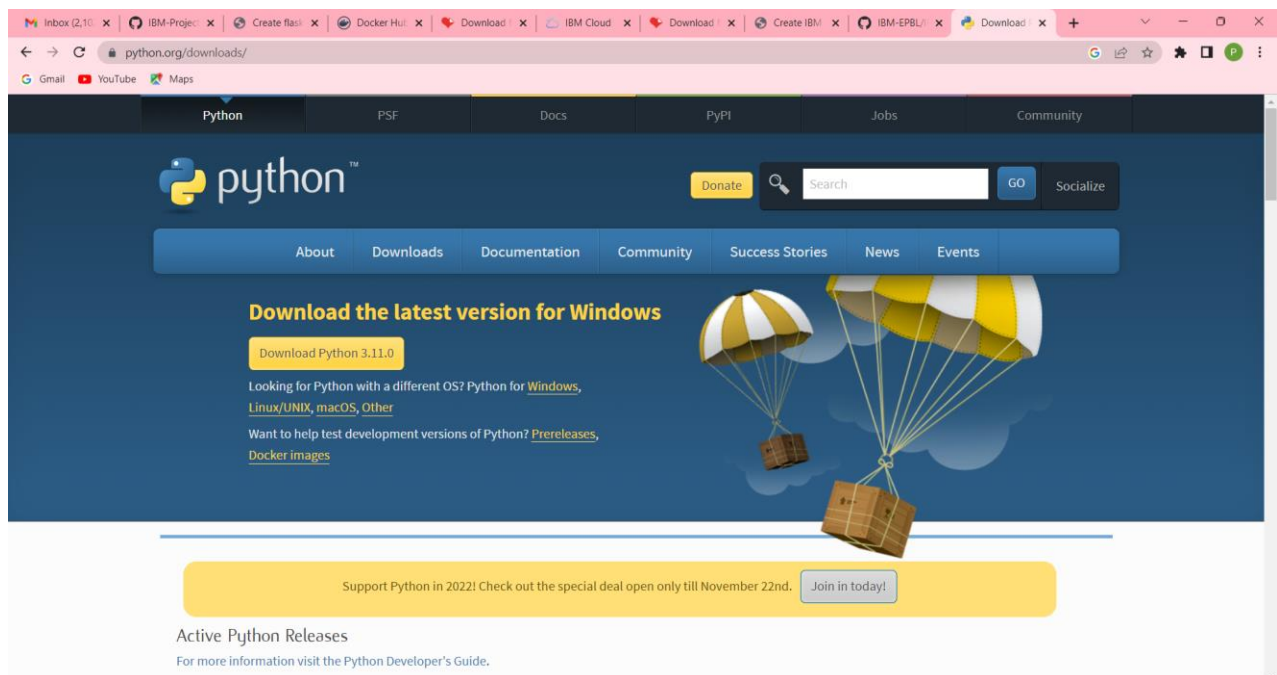


Setting up Application Environment

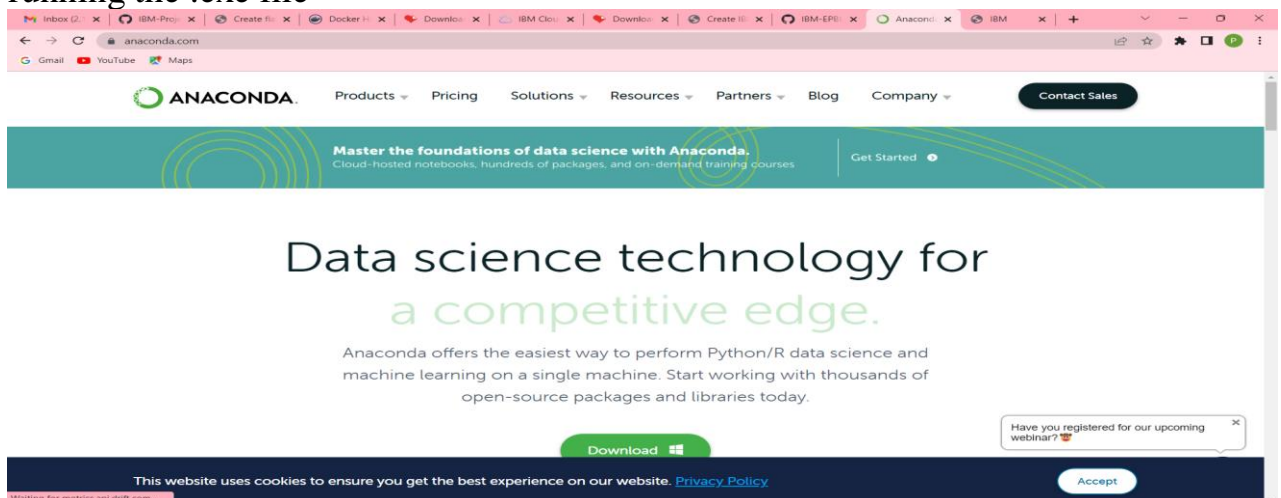
Create Flask Project

Date	06 November 2022
Team ID	PNT2022TMID08834
Project Name	Plasma Donor Application
Maximum Marks	4 mark

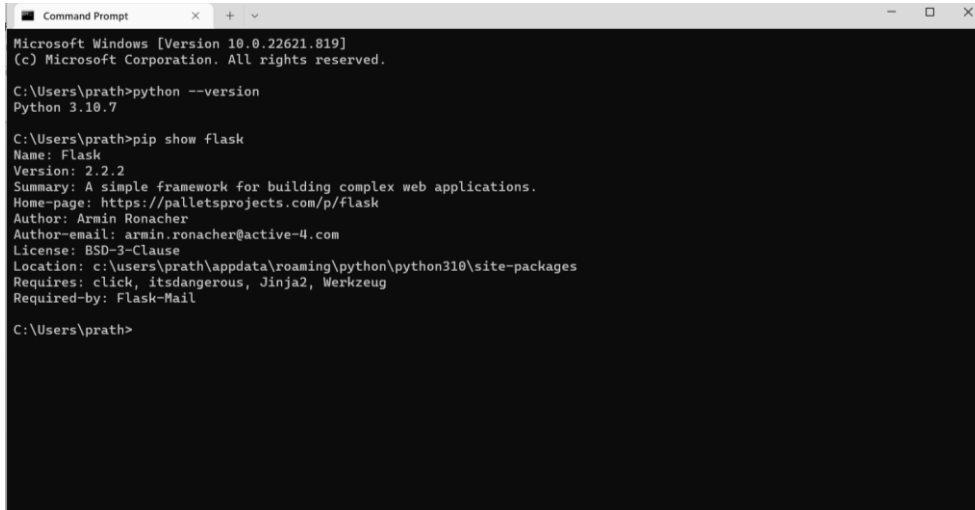
Step 1. Install Python latest version from python.org



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



```
Microsoft Windows [Version 10.0.22621.819]
(c) Microsoft Corporation. All rights reserved.

C:\Users\prath>python --version
Python 3.10.7

C:\Users\prath>pip show flask
Name: Flask
Version: 2.2.2
Summary: A simple framework for building complex web applications.
Home-page: https://palletsprojects.com/p/flask
Author: Armin Ronacher
Author-email: armin.ronacher@active-4.com
License: BSD-3-Clause
Location: c:\users\prath\appdata\roaming\python\python310\site-packages
Requires: click, itsdangerous, Jinja2, Werkzeug
Required-by: Flask-Mail

C:\Users\prath>
```

Step 4. Open a new Python file and start coding

```
from flask import Flask
app = Flask(__name__)
@app.route('/')

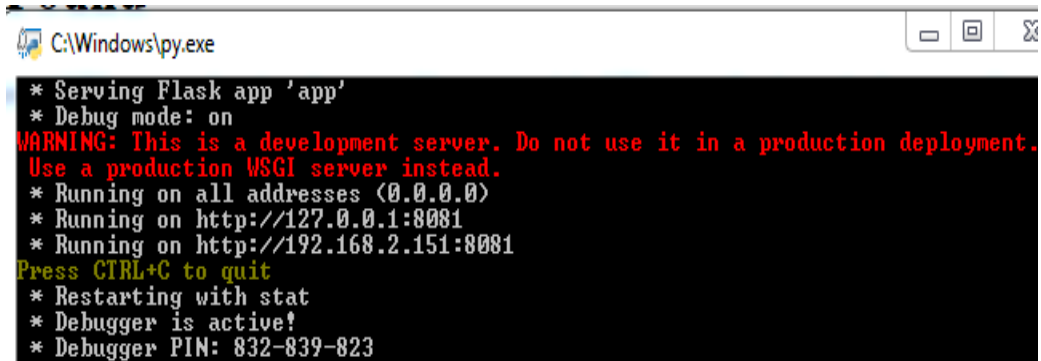
def hello():

    return "Hello World"

if __name__ == '__main__':

app.run(debug=True)
```

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



```
C:\Windows\py.exe
* 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 all addresses (0.0.0.0)
* Running on http://127.0.0.1:8081
* Running on http://192.168.2.151:8081
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 832-839-823
```

Step 6: Open the Ip in browser

