

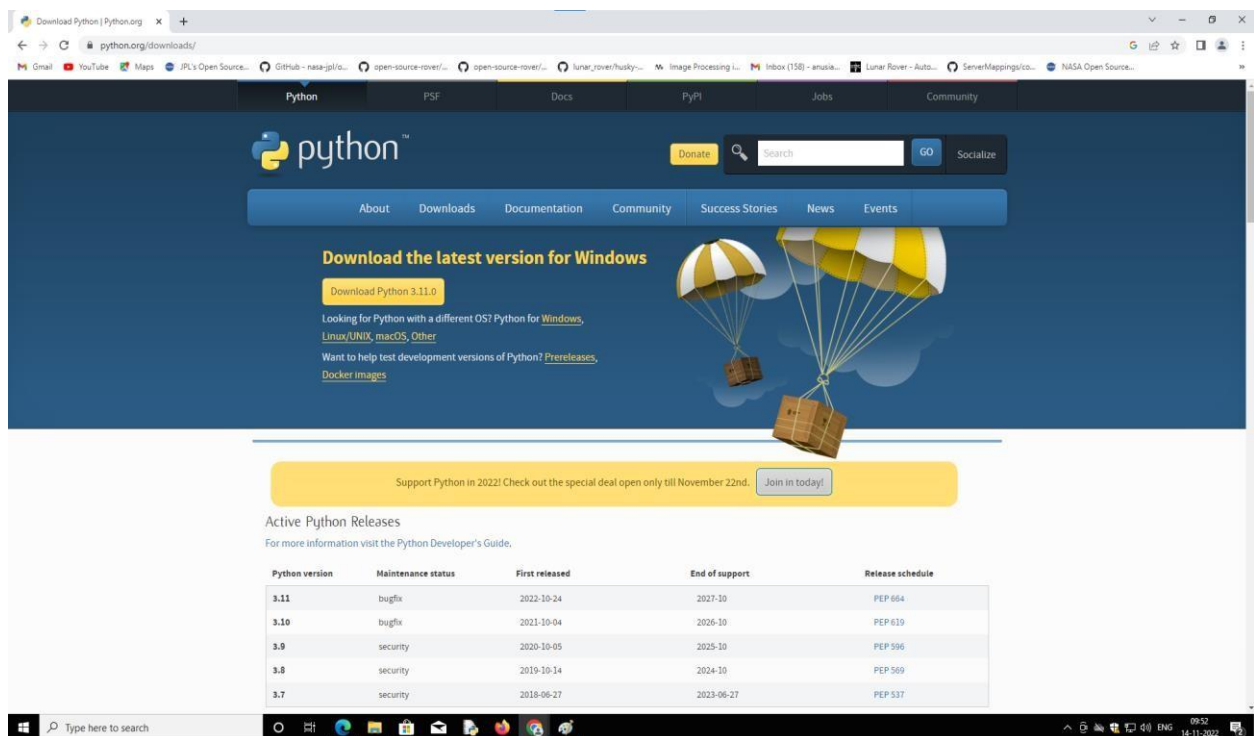
PERSONAL EXPENSE TRACKER APPLICATION

TEAM ID : PNT2022TMID22527

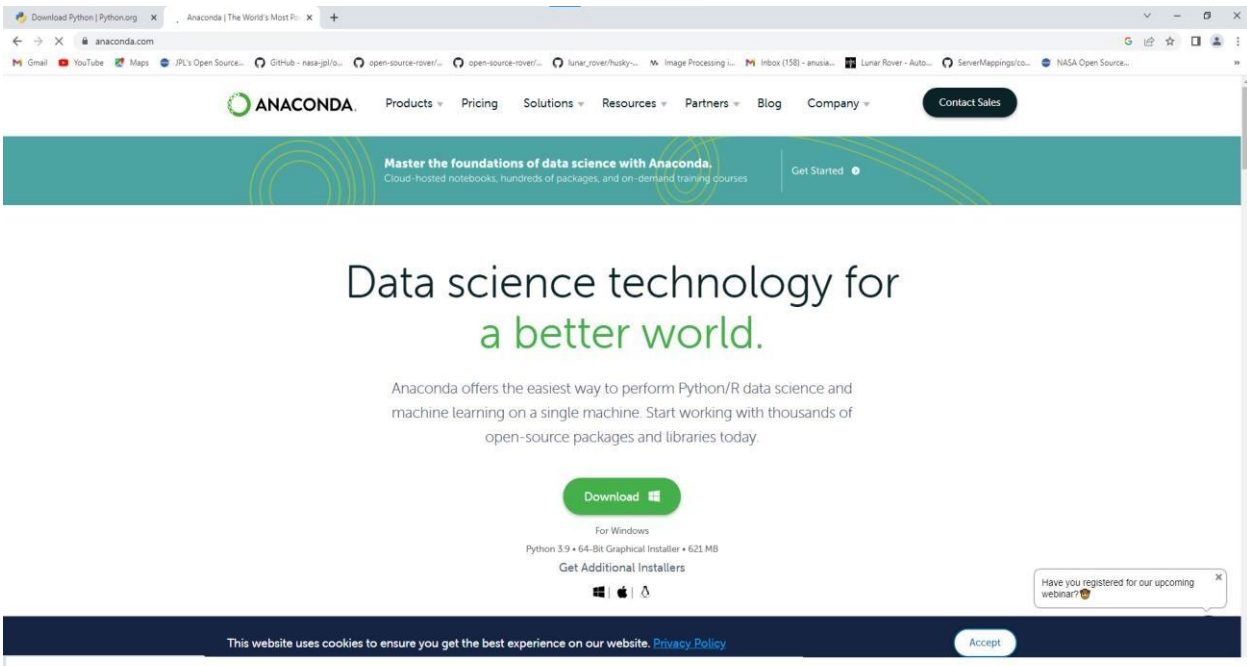
TEAM MEMBERS : DEEPA .V, RESHMA.K, ANUGRAHA.C,
VARSHINI.V

WORK : Create Flask Project

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
(c) Microsoft Corporation. All rights reserved.
C:\Users\student>python --version
Python 3.11.0
C:\Users\student>pip install flask
Collecting flask
  Downloading flask-2.2.2-py3-none-any.whl (101 kB)
----- 101.5/101.5 kB 3.4 MB/s eta 0:00:00
Collecting Werkzeug>=2.2.2
  Downloading Werkzeug-2.2.2-py3-none-any.whl (232 kB)
----- 232.7/232.7 kB 3.0 MB/s eta 0:00:00
Collecting Jinja2>=3.0
  Downloading Jinja2-3.1.2-py3-none-any.whl (133 kB)
----- 133.7/133.7 kB 3.0 MB/s eta 0:00:00
Collecting itsdangerous>=2.0
  Downloading itsdangerous-2.1.2-py3-none-any.whl (15 kB)
Collecting click>=8.0
  Downloading click-8.1.3-py3-none-any.whl (96 kB)
----- 96.6/96.6 kB 3.1 MB/s eta 0:00:00
Collecting colorama
  Downloading colorama-0.4.6-py2.py3-none-any.whl (25 kB)
Collecting MarkupSafe>=2.0
  Downloading MarkupSafe-2.1.1.tar.gz (18 kB)
  Preparing metadata (setup.py) ... done
Installing collected packages: MarkupSafe, itsdangerous, colorama, Werkzeug, Jinja2, click, flask
  WARNING: MarkupSafe is being installed using the legacy 'setup.py install' method, because it does not have a 'pyproject.toml' and the 'wheel' package is not installed. pip 23.1 will enforce this behaviour change. A possible replacement is to enable the '--use-pep517' option. Discussion can be found at https://github.com/pypa/pip/issues/8559
  Running setup.py install for MarkupSafe ... done
  Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Werkzeug-2.2.2 click-8.1.3 colorama-0.4.6 flask-2.2.2 itsdangerous-2.1.2
[WARNING] A new release of pip available: 22.3 -> 22.3.1
[WARNING] To update, run: python.exe -m pip install --upgrade pip
C:\Users\student>
```

Step 4: Open a new Python file and start coding

```
from flask import Flask app=Flask(__name__)
```

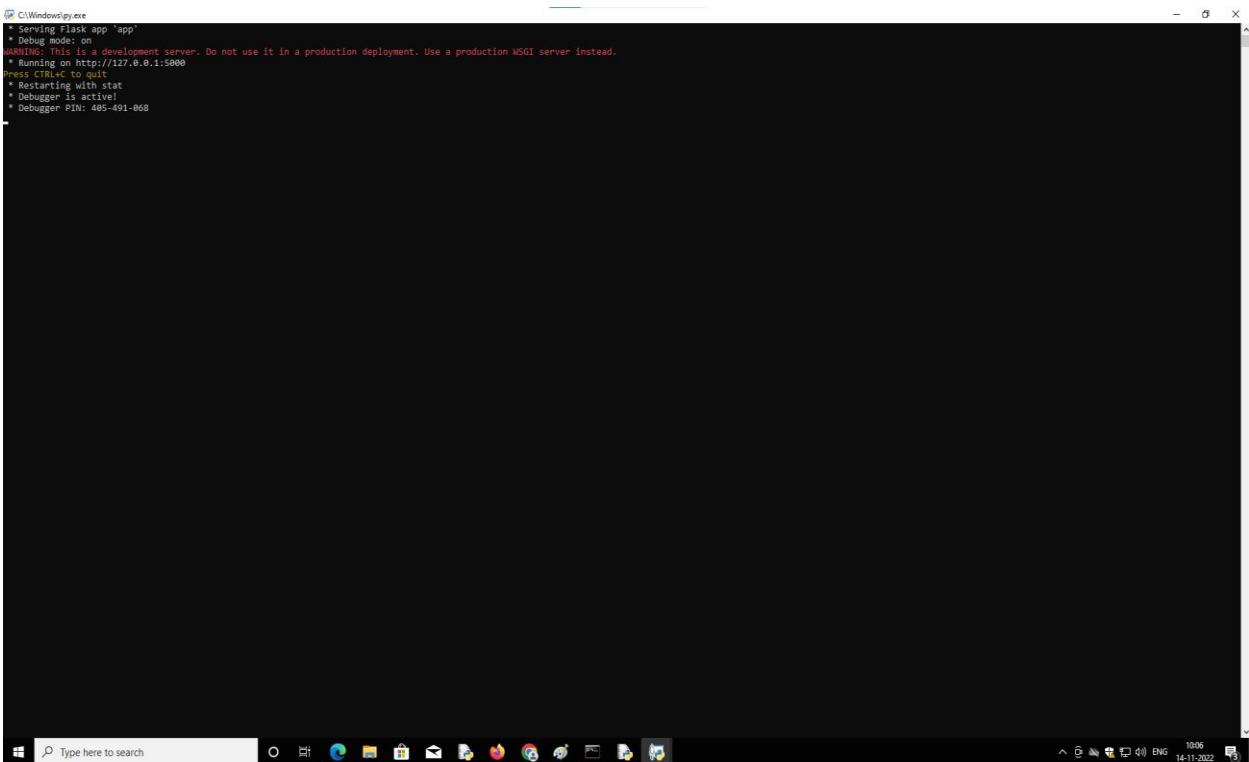
```
@app.route('/') def index():
```

```
    return '<h1>HELLO WORLD</h1>' if
```

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

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

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



Step 6: Open the IP in browser

