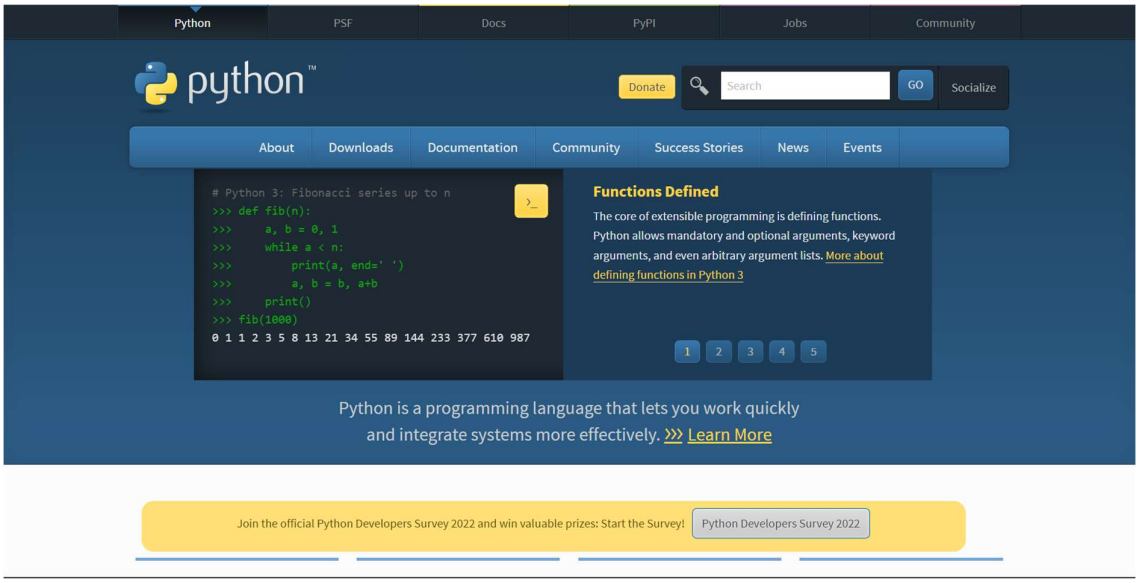
SPRINT – 1

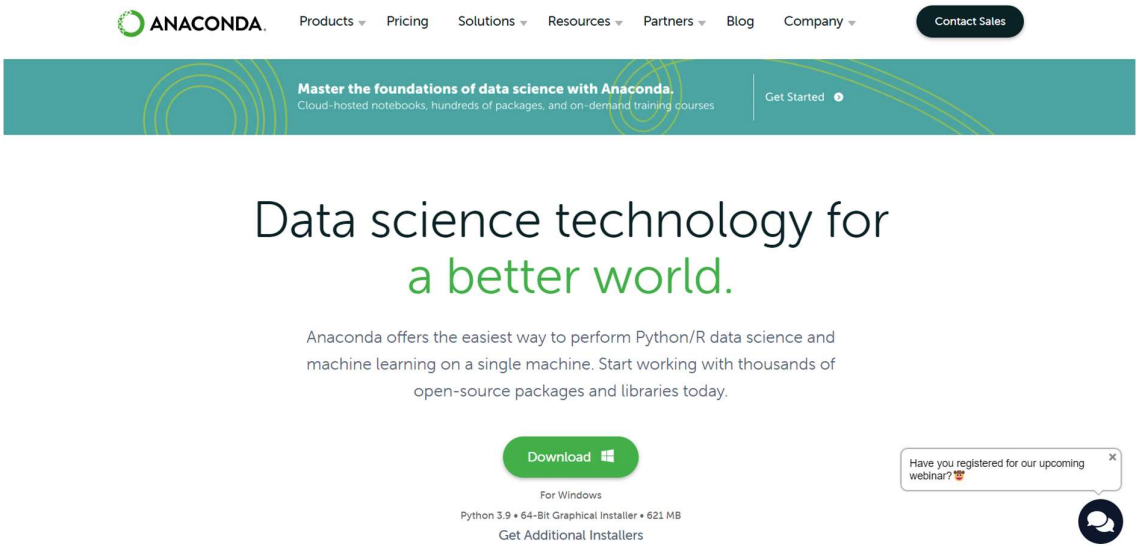
Date: 02 November 2022
Team ID: PNT2022TMID21408
Project Name: Personal Expense Tracker Application

SETTING UP APPLICATION ENVIRONMENT

STEP 1: Install Python latest version from http://python.org



STEP 2: Download Anaconda from http://www.anaconda.com and install it by running the installer



STEP 3: Install Flask using the command pip install flask

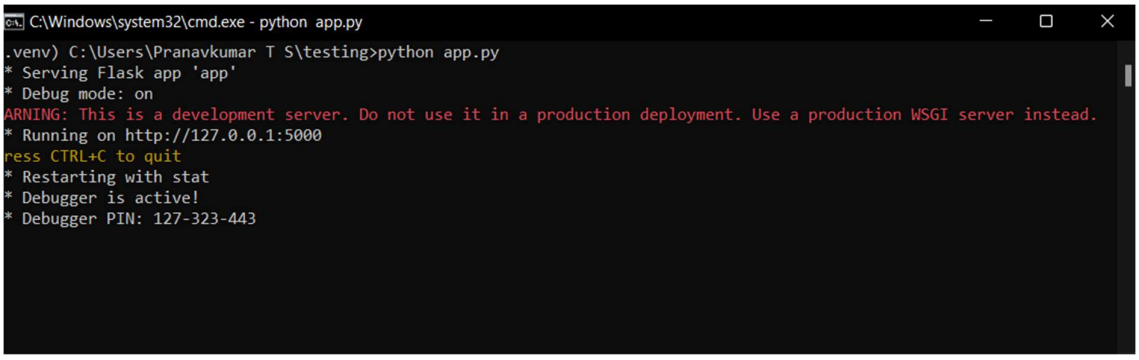
```
(.venv) C:\Users\Pranavkumar T S\testing>pip install flask
Collecting flask
  Downloading Flask-2.2.2-py3-none-any.whl (101 kB)
     ---------------------------------------- 101.5/101.5 kB 729.9 kB/s eta 0:00:00
Collecting itsdangerous>=2.0
  Downloading itsdangerous-2.1.2-py3-none-any.whl (15 kB)
Collecting click>=8.0
  Downloading click-8.1.3-py3-none-any.whl (96 kB)
     ---------------------------------------- 96.6/96.6 kB 205.1 kB/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 713.0 kB/s eta 0:00:00
Collecting Jinja2>=3.0
  Downloading Jinja2-3.1.2-py3-none-any.whl (133 kB)
     ---------------------------------------- 133.1/133.1 kB 1.6 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-cp310-cp310-win_amd64.whl (17 kB)
Installing collected packages: MarkupSafe, itsdangerous, colorama, Werkzeug, Jinja2, click, flask
  WARNING: The script flask.exe is installed in 'C:\Users\Pranavkumar T S\AppData\Local\Packages\PythonSoftwareFoundation.Python.3.10_qbz5n2kfra8p0\LocalCache\local-packages\Python310\Scripts' which is not on PATH.
  Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.
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

(.venv) C:\Users\Pranavkumar T S\testing>
```

STEP 4: Open a code editor and enter the following code

```
from flask import Flask
app = Flask(__name__)
@app.route('/')
def home():
   return "HELLO WORLD";
if __name__ =='__main__':
   app.run(debug = True)
```

STEP 5: Run the program



STEP 6:

Open http://localhost:5000 to check the output