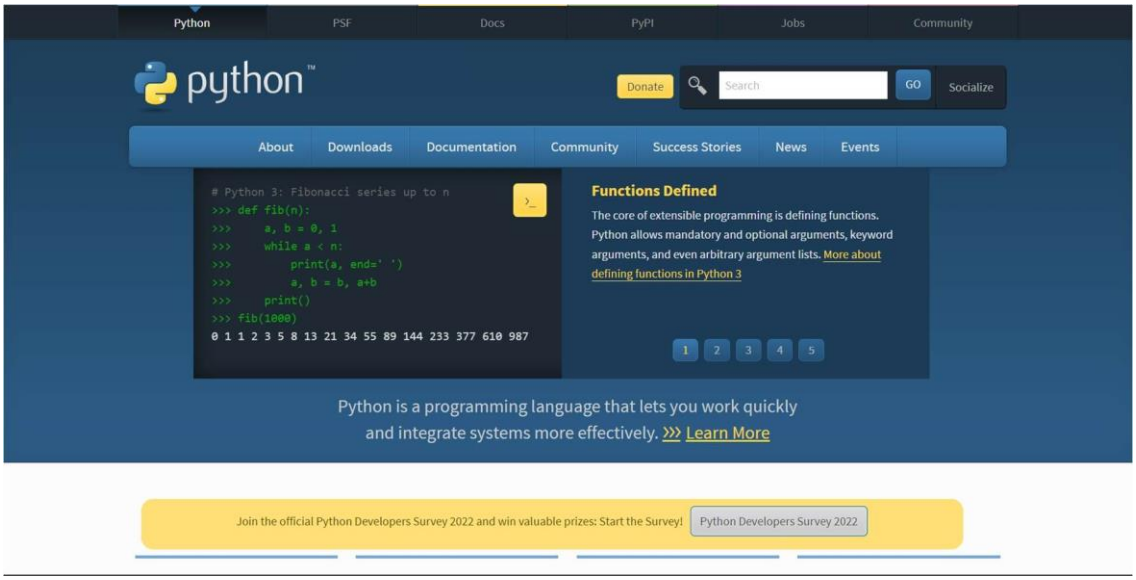
SPRINT – 1

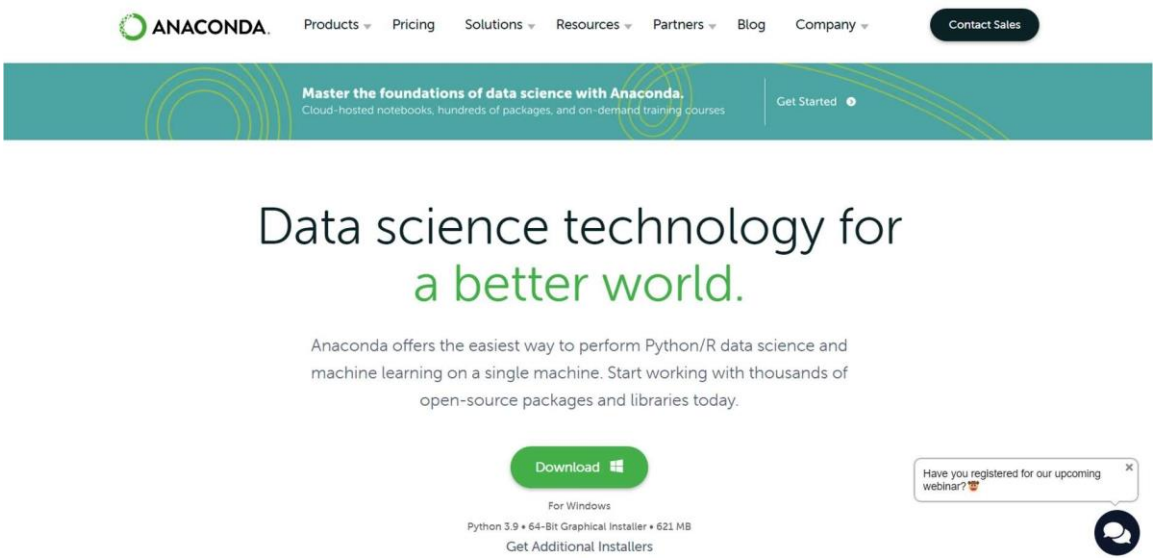
Date: 03 November 2022
Team ID: PNT2022TMID21350
Project Name: Personal Expense Tracker Application

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

```
ajaisai@LAPTOP-6P9O3AV3:~/IBM-Project-26798-1660038017/Project Development Phase/Sprint 2$ python3 -m venv venv
. venv/bin/activate
pip install -r requirements.txt
The virtual environment was not created successfully because ensurepip is not
available.  On Debian/Ubuntu systems, you need to install the python3-venv
package using the following command.

    apt install python3.10-venv

You may need to use sudo with that command.  After installing the python3-venv
package, recreate your virtual environment.

Failing command: ['/home/ajaisai/IBM-Project-26798-1660038017/Project Development Phase/Sprint 2/venv/bin/python3', '-Im', 'ensurepip',
-pip']

bash: venv/bin/activate: No such file or directory
Defaulting to user installation because normal site-packages is not writeable
Collecting autopep8==2.0.0
  Downloading autopep8-2.0.0-py2.py3-none-any.whl (45 kB)
     ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 45.4/45.4 KB 764.3 kB/s eta 0:00:00
Collecting click==8.1.3
  Downloading click-8.1.3-py3-none-any.whl (96 kB)
     ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 96.6/96.6 KB 944.4 kB/s eta 0:00:00
Collecting Flask==2.2.2
  Downloading Flask-2.2.2-py3-none-any.whl (101 kB)
     ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 101.5/101.5 KB 4.9 MB/s eta 0:00:00
```

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