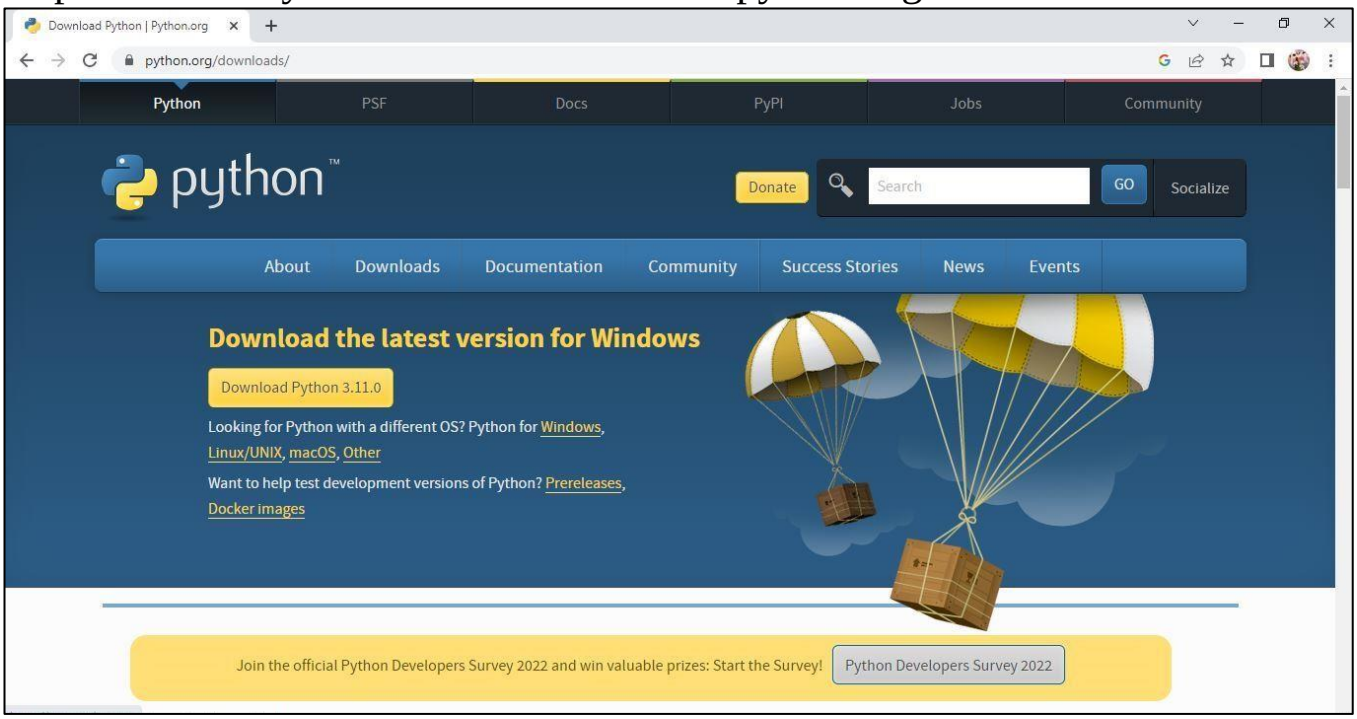
CREATE FLASK PROJECT

Date	29 October 2022
Team ID	PNT2022TMID34803
Project Name	Containment Zone Alerting Application

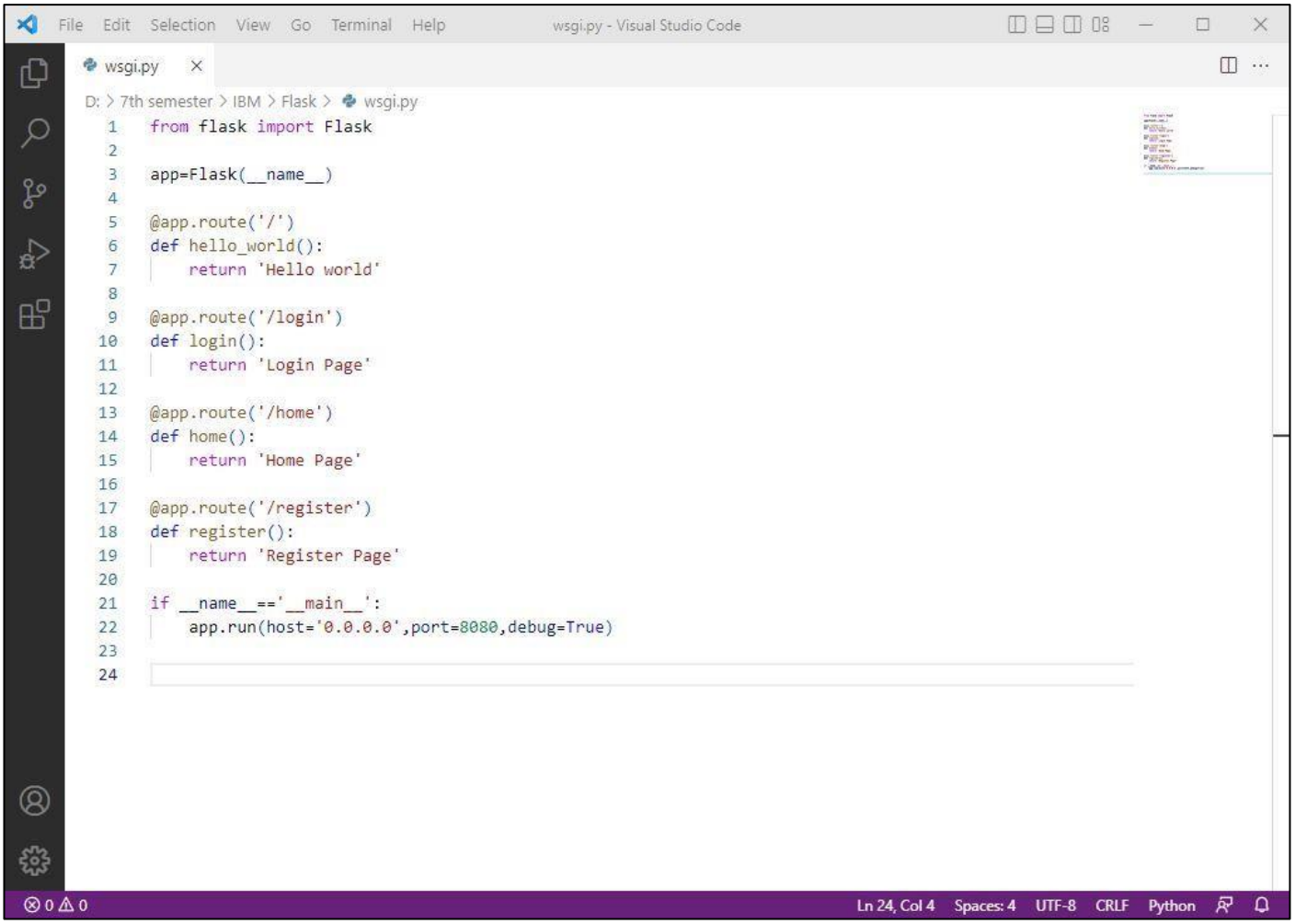
Step 1 : Install Python lastest version from python.org



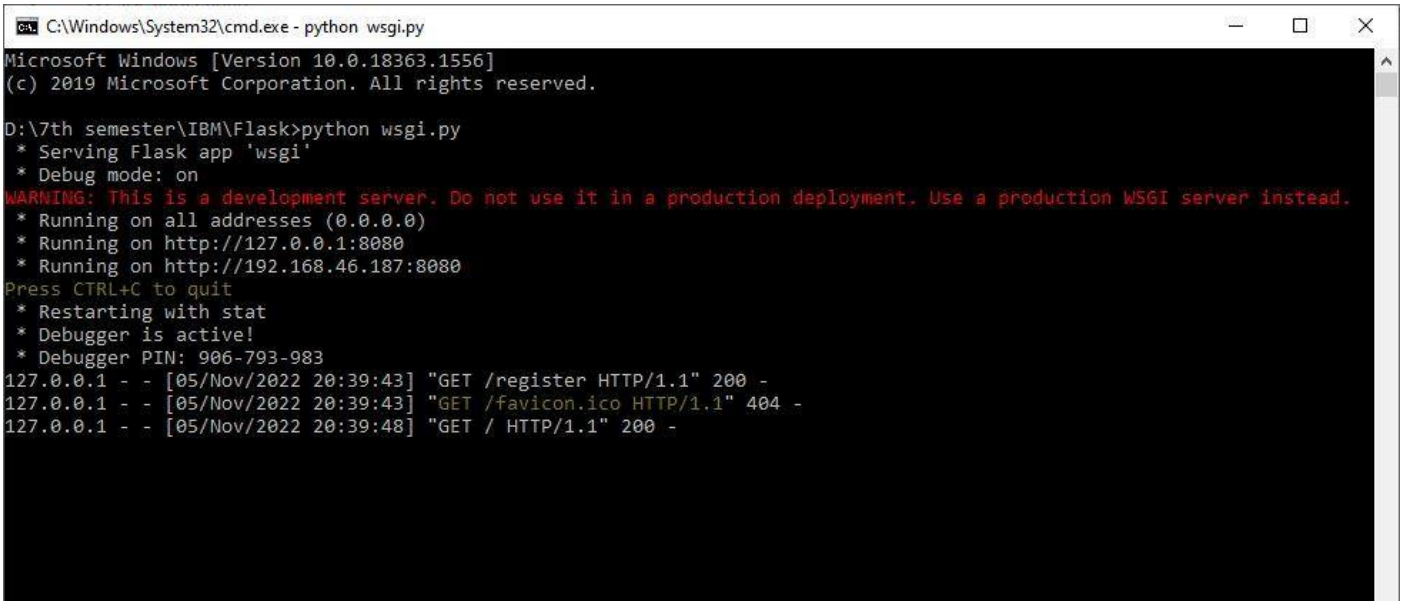
Step 2 : Install Flask using the Command - pip install flask

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.18363.1556]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Jeba\AppData\Local\Programs\Python>python --version
Python 3.10.7

C:\Users\Jeba\AppData\Local\Programs\Python>pip -V
pip 22.2.2 from C:\Users\Jeba\AppData\Local\Programs\Python\Python310\lib\site-packages\pip (python 3.10)

C:\Users\Jeba\AppData\Local\Programs\Python>pip install f
Collecting f
  Downloading f-0.0.1-py2.py3-none-any.whl (10 kB)
Collecting Six
  Downloading six-1.16.0-py2.py3-none-any.whl (11 kB)
Installing collected packages: Six, f
Successfully installed Six-1.16.0 f-0.0.1

C:\Users\Jeba\AppData\Local\Programs\Python>pip install flask
Collecting flask
  Downloading Flask-2.2.2-py3-none-any.whl (101 kB)
     ---------------------------------------- 101.5/101.5 kB 720.9 kB/s eta 0:00:00
Collecting itsdangerous>=2.0
  Downloading itsdangerous-2.1.2-py3-none-any.whl (15 kB)
Collecting Werkzeug>=2.2.2
  Downloading Werkzeug-2.2.2-py3-none-any.whl (232 kB)
     ---------------------------------------- 232.7/232.7 kB 1.0 MB/s eta 0:00:00
Collecting click>=8.0
  Downloading click-8.1.3-py3-none-any.whl (96 kB)
     ---------------------------------------- 96.6/96.6 kB 785.0 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 1.1 MB/s eta 0:00:00
Collecting colorama
  Downloading colorama-0.4.5-py2.py3-none-any.whl (16 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
Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Werkzeug-2.2.2 click-8.1.3 colorama-0.4.5 flask-2.2.2 itsdangerous-2.1.2

C:\Users\Jeba\AppData\Local\Programs\Python>flask --version
Python 3.10.7
Flask 2.2.2
Werkzeug 2.2.2
```

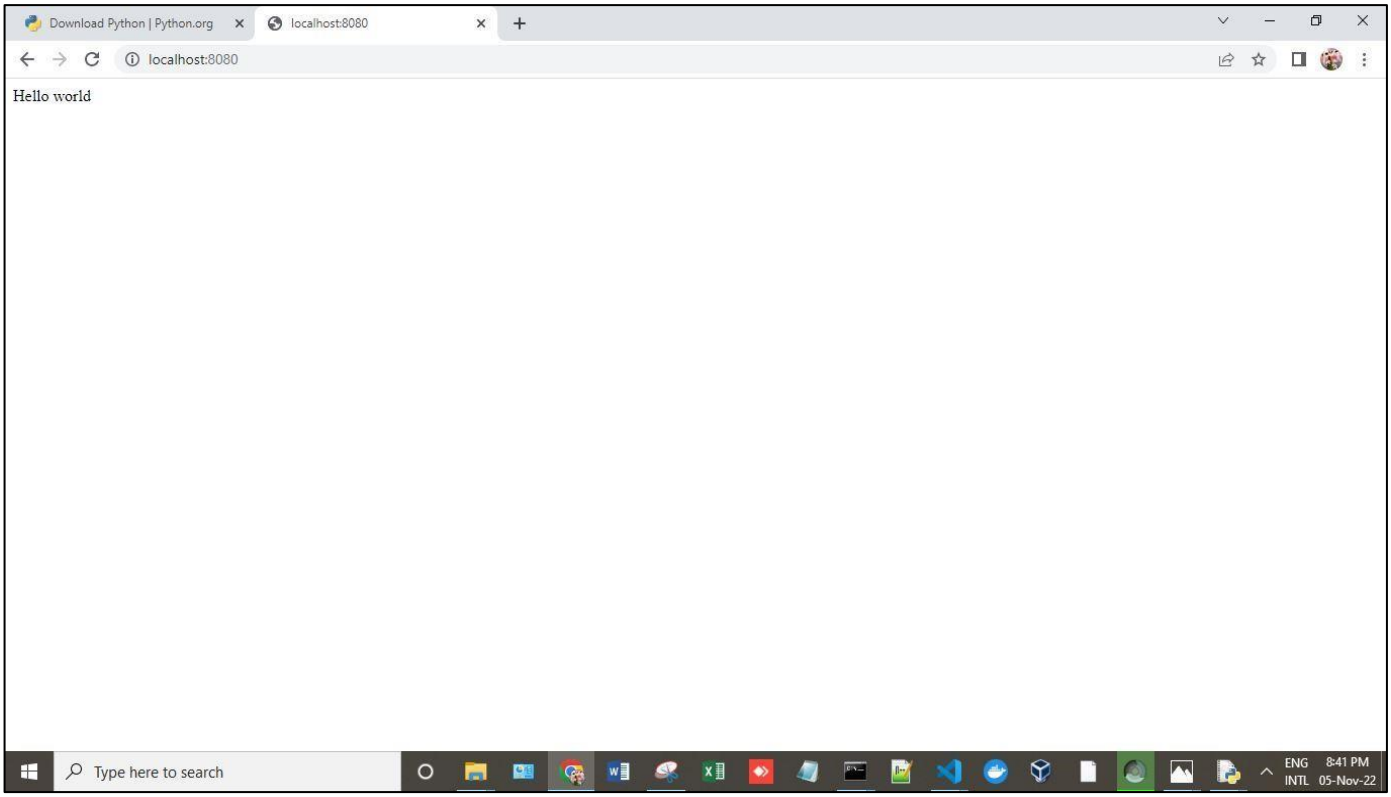
Step 3 : Open a new Python File and start coding



Step 4 : Run the Python File using the Command – python filename.py



Step 6 : Open the Ip in browser


Download Python | Python.org
localhost:8080
localhost:8080
Hello world
Type here to search
ENG
INTL
8:41 PM
05-Nov-22