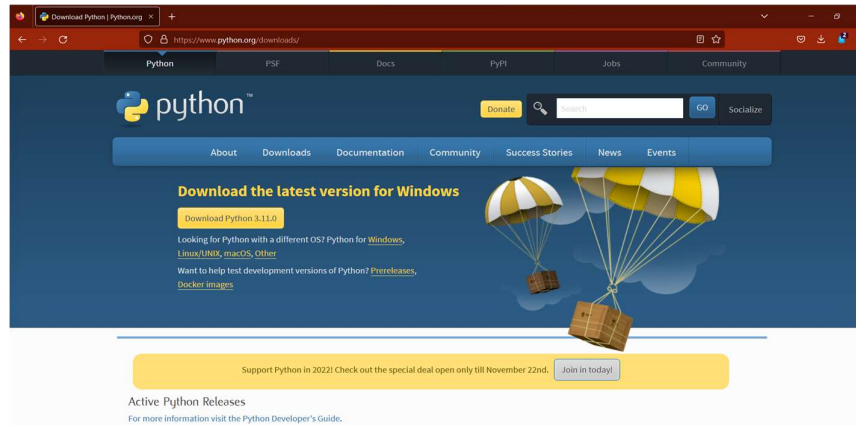


PROJECT : NEWS TRACKER APPLICATION

Creating Flask Project

Team ID : PNT2022TMID14504

Step 1 :



Install Python 3.11(Latest version) and Include PIP Libraries While installing.

Step 2 :

After installation, Flask should be installed, open command Prompt and type

Py -m pip install flask

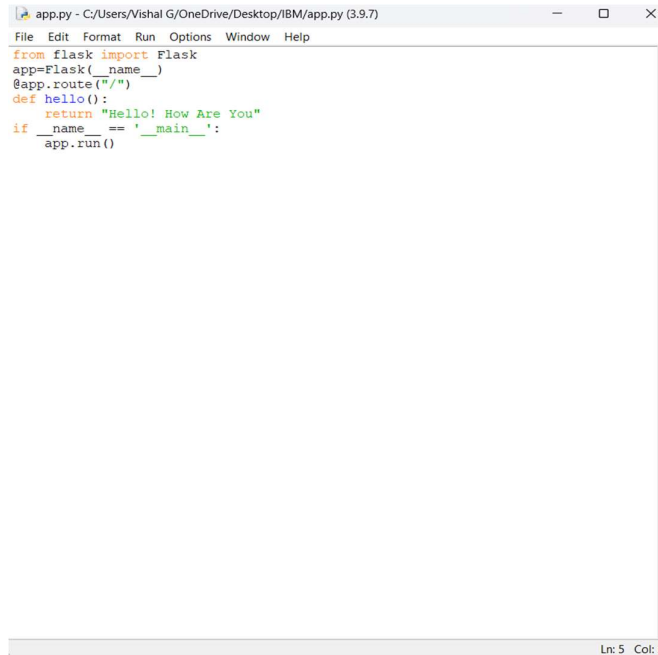
To install Flask

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

C:\Users\Vishal G>Py -m pip install flask
Collecting flask
  Downloading Flask-2.2.2-py3-none-any.whl (101 kB)
----- 101.5/101.5 kB 61.5 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 327.6 kB/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 178.0 kB/s eta 0:00:00
Collecting itsdangerous>=2.0
  Downloading itsdangerous-2.1.2-py3-none-any.whl (15 kB)
Collecting importlib-metadata>=3.6.0
  Downloading importlib_metadata-5.0.0-py3-none-any.whl (21 kB)
Collecting Werkzeug>=2.2.2
  Downloading Werkzeug-2.2.2-py3-none-any.whl (232 kB)
----- 232.7/232.7 kB 444.9 kB/s eta 0:00:00
Collecting colorama
  Downloading colorama-0.4.6-py2.py3-none-any.whl (25 kB)
Collecting zipp>=0.5
  Downloading zipp-3.10.0-py3-none-any.whl (6.2 kB)
Collecting MarkupSafe>=2.0
  Downloading MarkupSafe-2.1.1-cp39-cp39-win_amd64.whl (17 kB)
Installing collected packages: zipp, MarkupSafe, itsdangerous, colorama, Werkzeug, Jinja2, importlib-metadata, click, flask
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 importlib-met
adata-5.0.0 itsdangerous-2.1.2 zipp-3.10.0
```

Step 3:

Then open python IDLE type the below program and name it as app.py



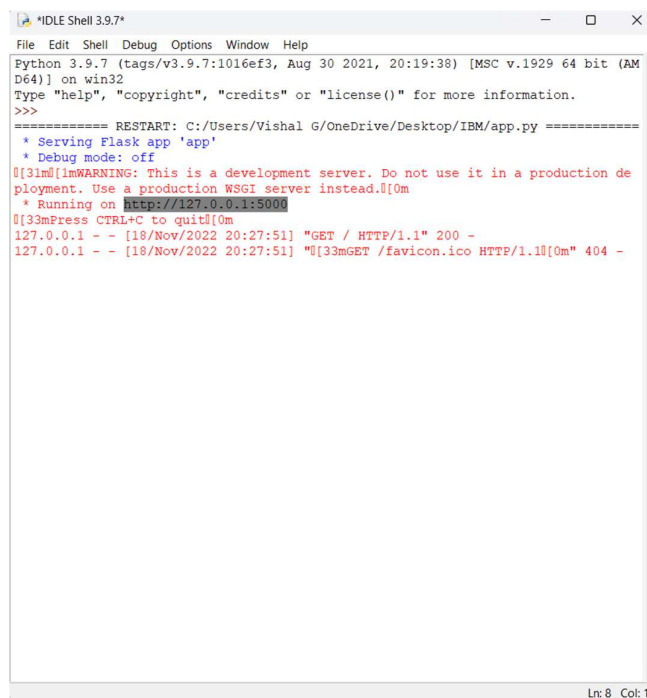
```
app.py - C:/Users/Vishal G/OneDrive/Desktop/IBM/app.py (3.9.7)
File Edit Format Run Options Window Help
from flask import Flask
app=Flask(__name__)
@app.route("/")
def hello():
    return "Hello! How Are You"
if __name__ == '__main__':
    app.run()
```

Ln: 5 Col: 3

Step 4:

Open command prompt type,

python app.py and then open browser and go to <http://127.0.0.1:5000/>

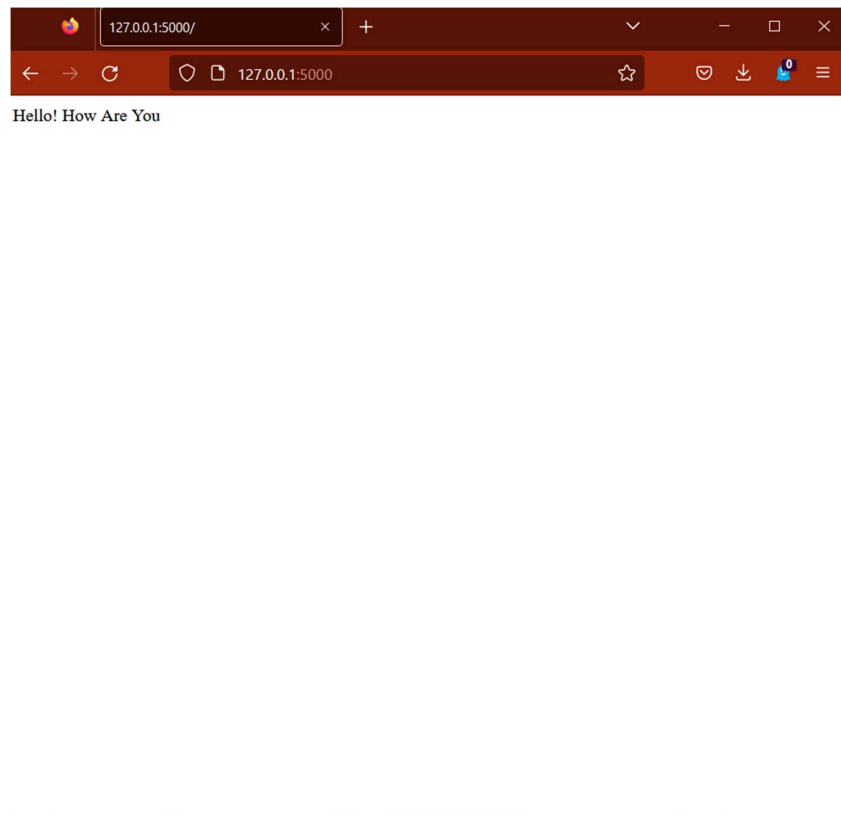


```
*IDLE Shell 3.9.7*
File Edit Shell Debug Options Window Help
Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:19:38) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/Vishal G/OneDrive/Desktop/IBM/app.py =====
* Serving Flask app 'app'
* Debug mode: off
[31m[!mWARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.[0m
* Running on http://127.0.0.1:5000
[33mPress CTRL+C to quit[0m
127.0.0.1 - - [18/Nov/2022 20:27:51] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [18/Nov/2022 20:27:51] "[33mGET /favicon.ico HTTP/1.1[0m" 404 -
```

Ln: 8 Col: 1

Step 5:

Finally Browser will show your message which written in program



Result :

Thus Flask installed flask and tested.