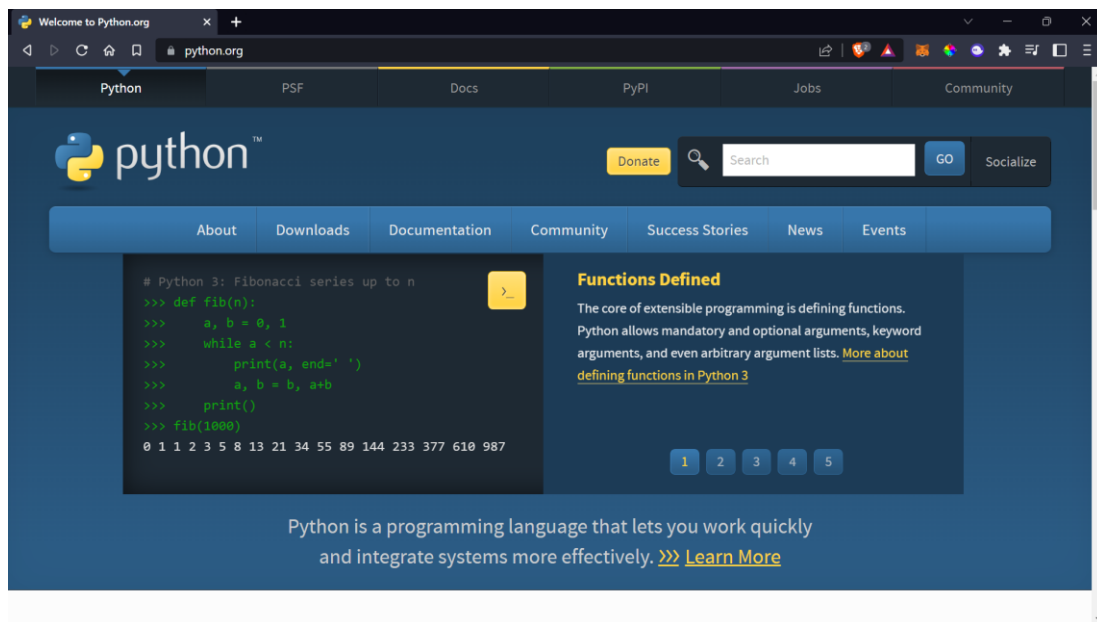


## CREATE FLASK PROJECT

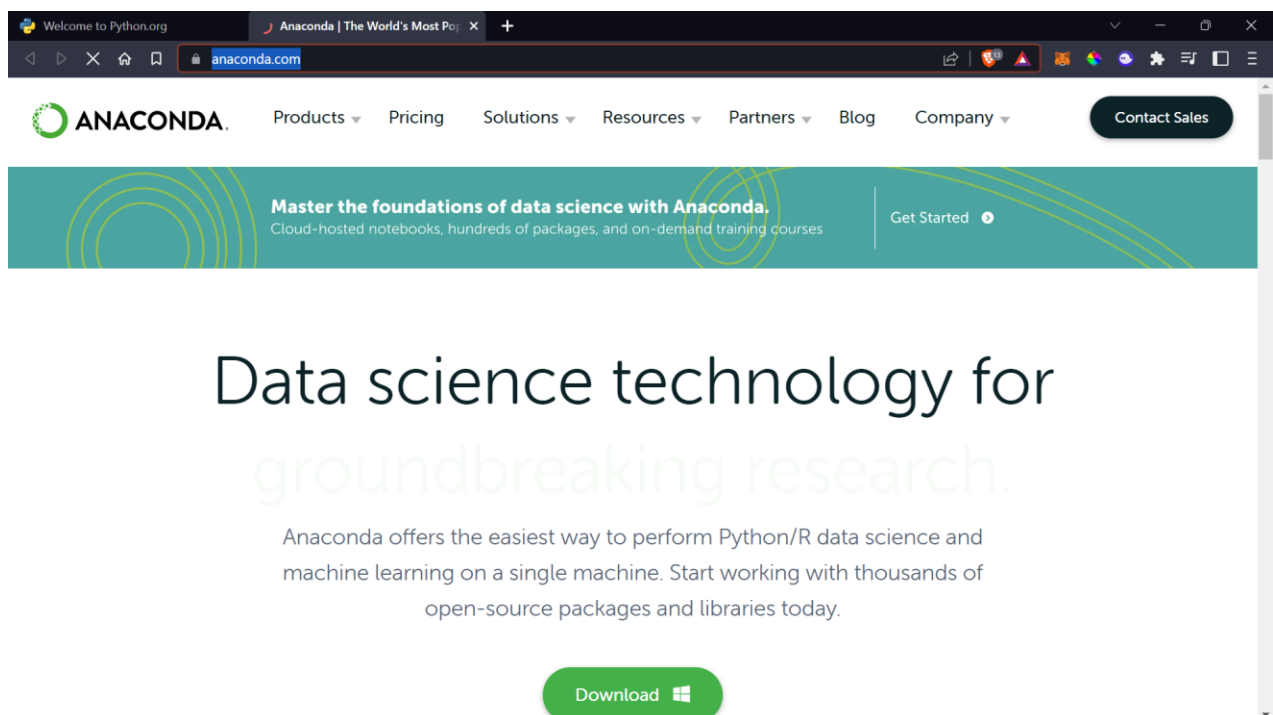
Six Steps have been followed to create Flask Project.

The Steps that we have followed have been described below

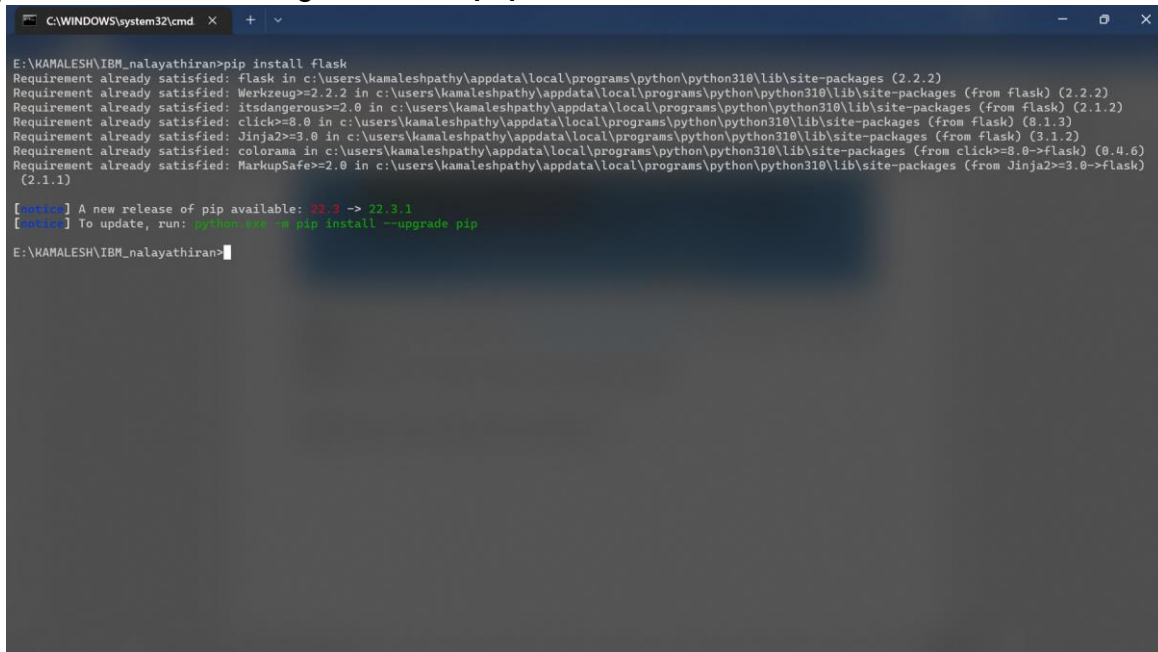
### Step 1: Install Python latest version from python.org



### 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`



```
C:\WINDOWS\system32\cmd
E:\KAMALESH\IBM_nalayathiran>pip install flask
Requirement already satisfied: flask in c:\users\kamaleshpathy\appdata\local\programs\python\python310\lib\site-packages (2.2.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\kamaleshpathy\appdata\local\programs\python\python310\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\kamaleshpathy\appdata\local\programs\python\python310\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: click>=8.0 in c:\users\kamaleshpathy\appdata\local\programs\python\python310\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: Jinja2>=3.0 in c:\users\kamaleshpathy\appdata\local\programs\python\python310\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: colorama in c:\users\kamaleshpathy\appdata\local\programs\python\python310\lib\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\kamaleshpathy\appdata\local\programs\python\python310\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)

[notice] A new release of pip available: 22.3 -> 22.3.1
[notice] To update, run: python.exe -m pip install --upgrade pip

E:\KAMALESH\IBM_nalayathiran>
```

### Step 4: Open a new Python file and start coding

```
from flask import Flask
```

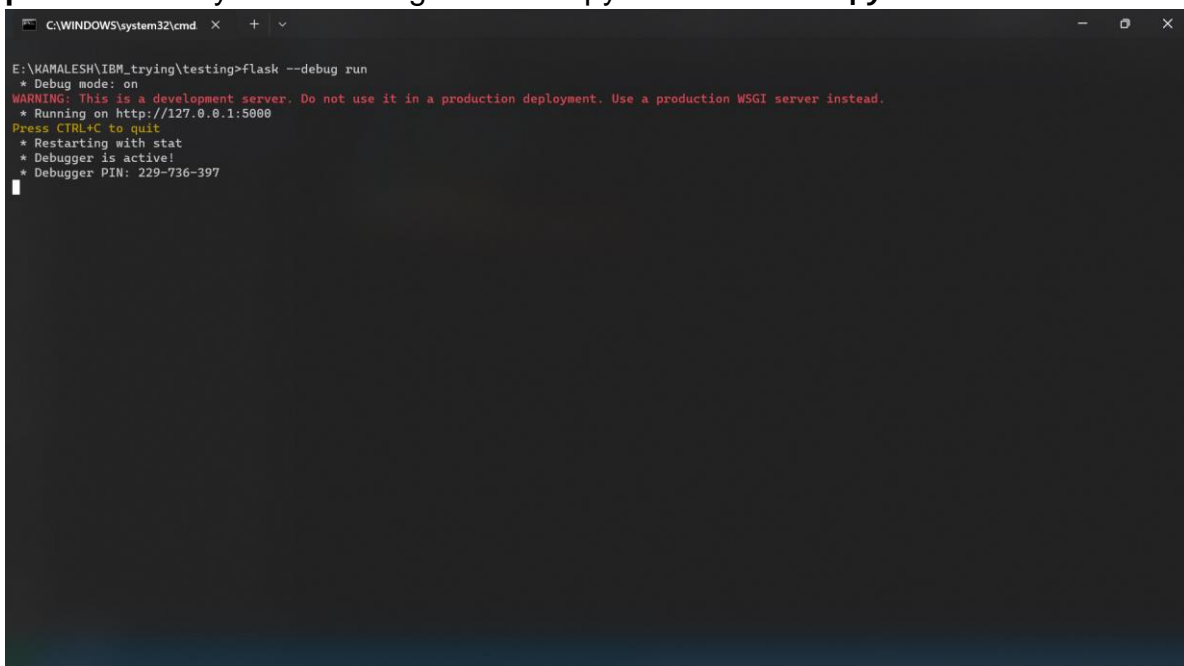
```
app = Flask(__name__)
```

```
@app.route("/")
```

```
def hello_world():
```

```
    return "<p>Hello, World!</p>"
```

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



```
C:\WINDOWS\system32\cmd
E:\KAMALESH\IBM_trying\testing>flask --debug run
* Debug mode: on
* WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 229-736-397
```

## Step 6: Open the Ip in browser



---