

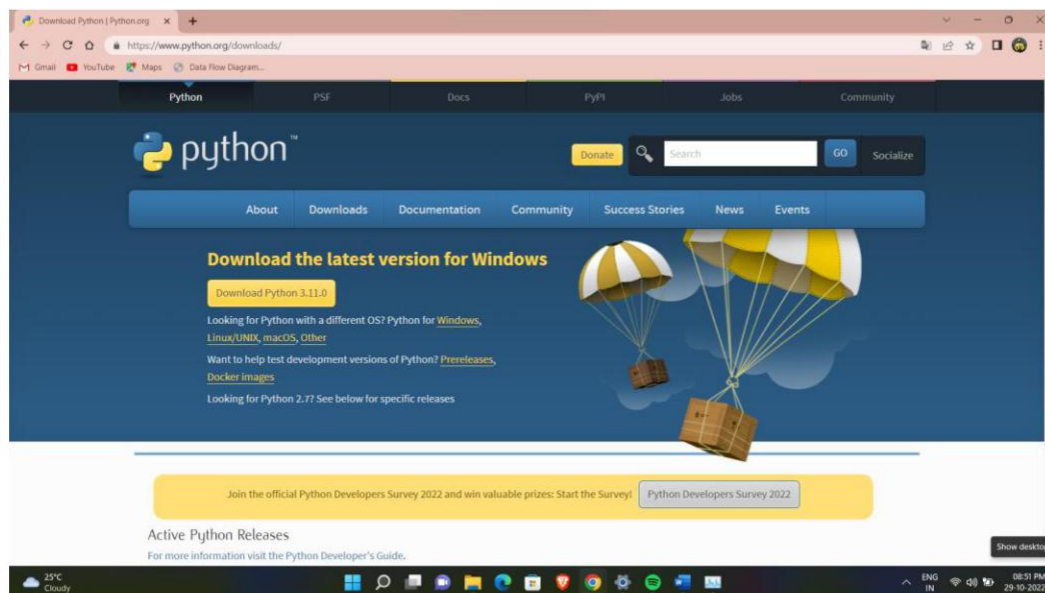
SETTING UP APPLICATION ENVIRONMENT

CREATE FLASK PROJECT

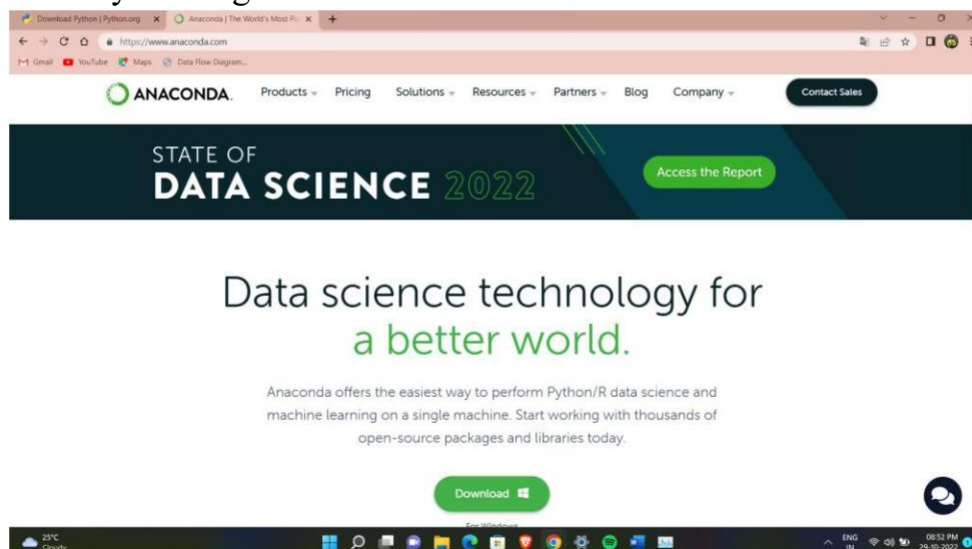
Six Steps have been followed to create Flask Project.

The Steps that we have followed have been described below

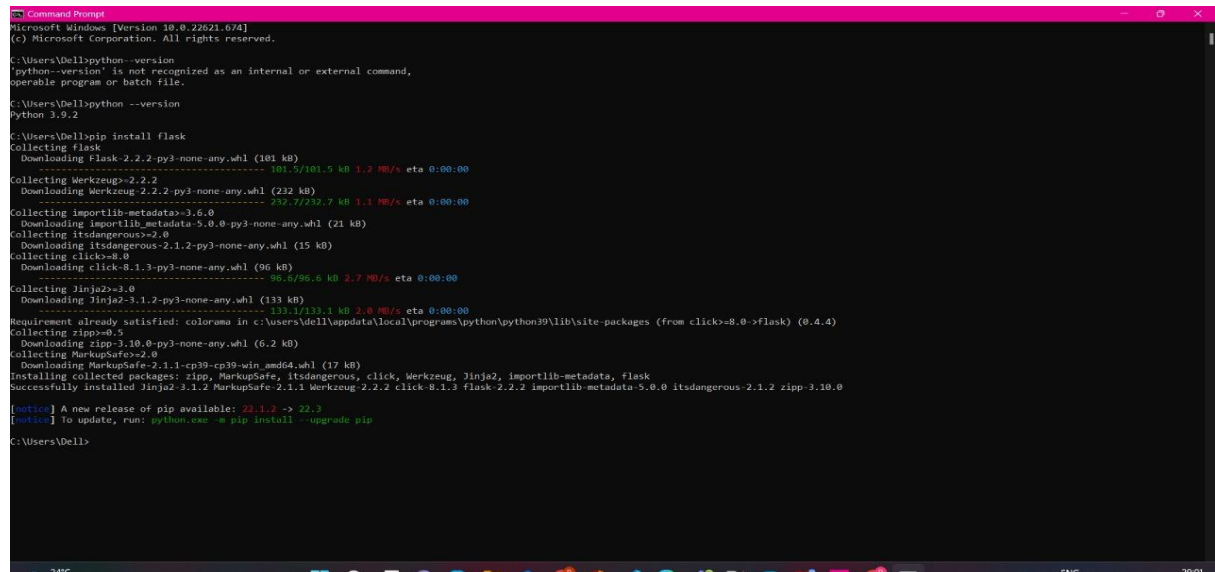
Step 1. Install Python latest version from python.org



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



```
Command Prompt
Microsoft Windows [Version 10.0.22621.674]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Dell>python --version
'python --version' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Dell>python --version
Python 3.9.2

C:\Users\Dell>pip install flask
Collecting flask
  Downloading Flask-2.2.2-py3-none-any.whl (101 kB)
----- 101.5/101.5 kB 1.2 MB/s eta 0:00:00
Collecting Werkzeug-2.2.2-py3-none-any.whl (232 kB)
----- 232.7/232.7 kB 1.1 MB/s eta 0:00:00
Collecting importlib-metadata-5.0.0-py3-none-any.whl (21 kB)
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 2.7 MB/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 3.8 MB/s eta 0:00:00
Requirement already satisfied: colorama in c:\users\dell\appdata\local\programs\python\python39\lib\site-packages (from click>=8.0->flask) (0.4.4)
Collecting zipp>=0.5
  Downloading zipp-3.10.0-py3-none-any.whl (6.2 kB)
Collecting MarkupSafe-2.1.1-cp39-cp39-win_amd64.whl (17 kB)
Installing collected packages: zipp, MarkupSafe, itsdangerous, click, Werkzeug, Jinja2, importlib-metadata, flask
Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Werkzeug-2.2.2 click-8.1.3 flask-2.2.2 importlib-metadata-5.0.0 itsdangerous-2.1.2 zipp-3.10.0

[notice] A new release of pip available: 22.1.2 -> 22.3
[notice] To update, run: python.exe -m pip install --upgrade pip

C:\Users\Dell>
```

Step 4. Open a new Python file and start coding

```
from flask import Flask app =
```

```
Flask(name      )
```

```
@app.route('/') def
```

```
hello():
```

```
    return "Hello World"
```

```
if name == ' main
```

```
    !:
```

```
app.run(debug=True)
```

Step 5. Run the Python file using command `python filename.py` and open in Ip browser

