

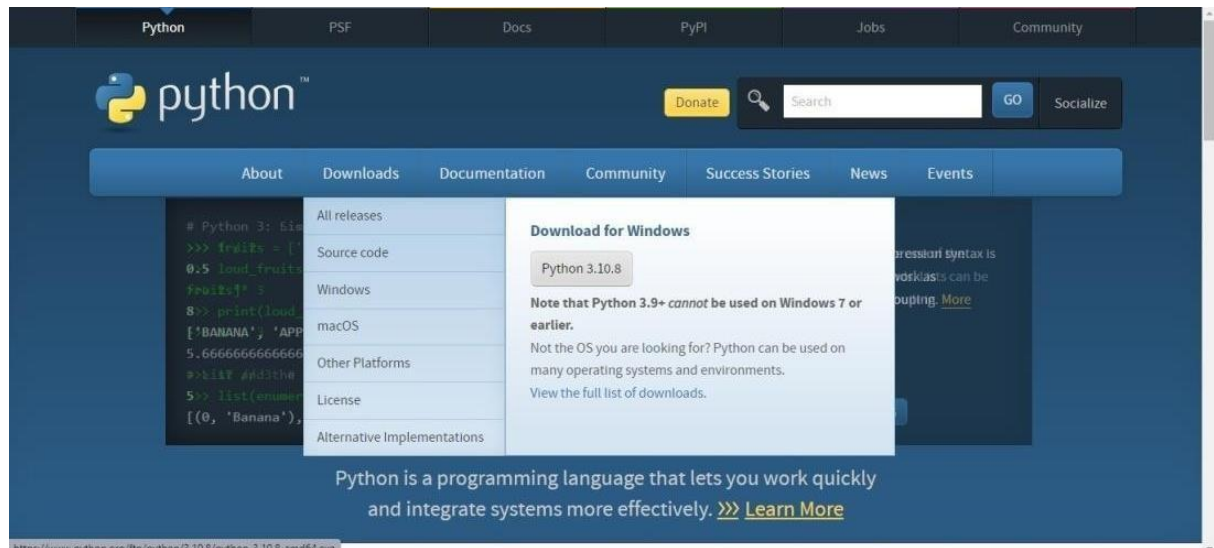
SETTING UP APPLICATION ENVIRONMENT

Create Flask Project

Six Steps have been followed to create Flask Project.
The Steps that we have followed have been described below

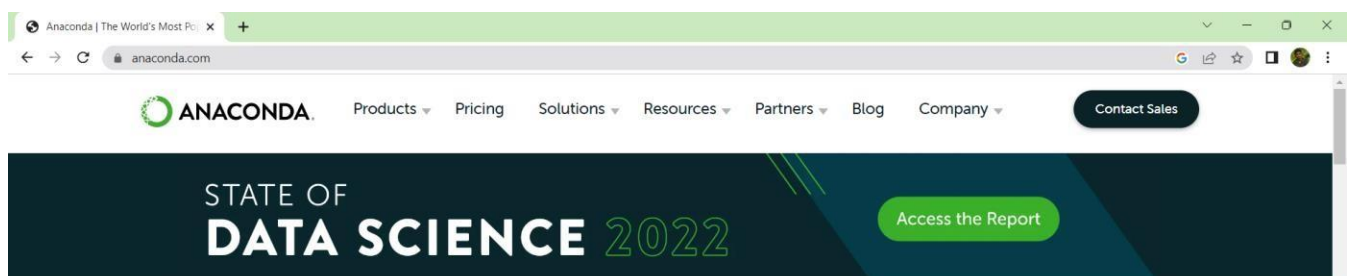
Step 1:

Install Python latest version from python.org



Step 2:

Download Anaconda from <https://www.anaconda.com/> and install it by running the .exe file



Data science technology for a competitive edge.

Anaconda offers the easiest way to perform Python/R data science and machine learning on a single machine. Start working with thousands of open-source packages and libraries today.

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\Kessav>python --version
Python 3.10.7

C:\Users\Kessav>pip install flask
Requirement already satisfied: flask in c:\users\kessav\appdata\local\programs\python\python310\lib\site-packages (2.2.2)
Requirement already satisfied: click>=8.0 in c:\users\kessav\appdata\local\programs\python\python310\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\kessav\appdata\local\programs\python\python310\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\kessav\appdata\local\programs\python\python310\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\kessav\appdata\local\programs\python\python310\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: colorama in c:\users\kessav\appdata\local\programs\python\python310\lib\site-packages (from click>=8.0->flask) (0.4.5)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\kessav\appdata\local\programs\python\python310\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)

[notice] A new release of pip available: 22.2.2 -> 22.3
[notice] To update, run: python.exe -m pip install --upgrade pip

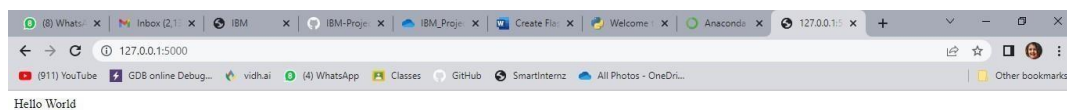
C:\Users\Kessav>
```

Step 4. Open a new Python file and start coding from flask import

```
Flask app = Flask( name _
@ app.route('/')

def hello():
    return“HelloWorld” if
__name__ == ' main
_
_': app.run(debug=True)
```

Step 5 : Open the Ip in browser



OUTPUT

IBM Cloud CLI is installed successfully.