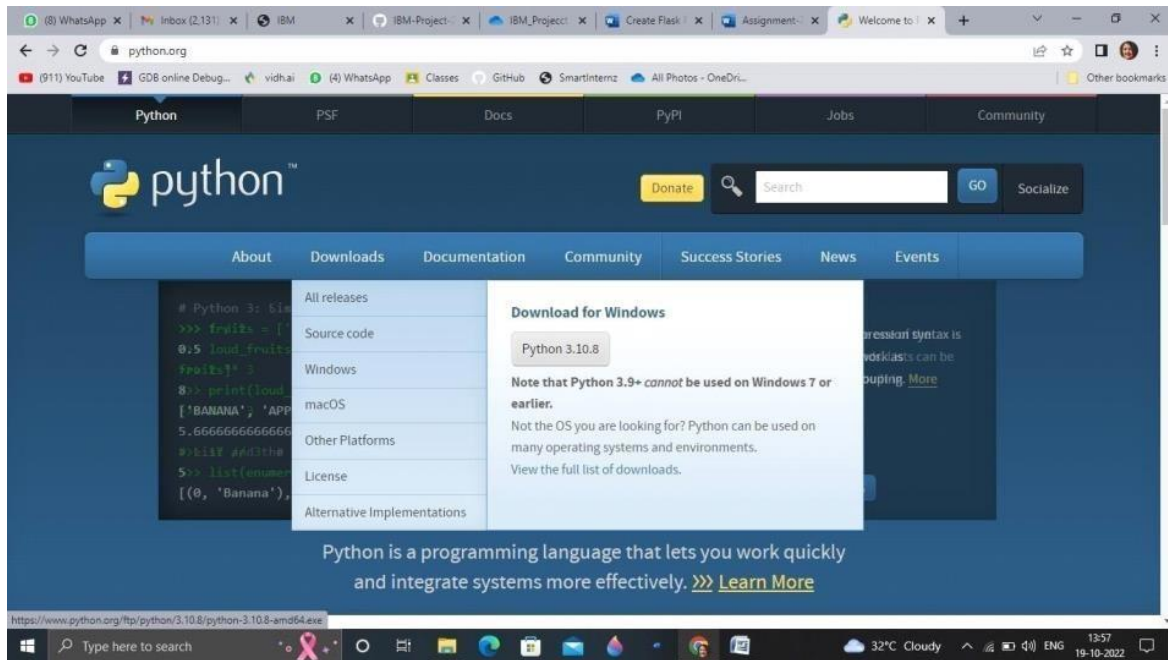
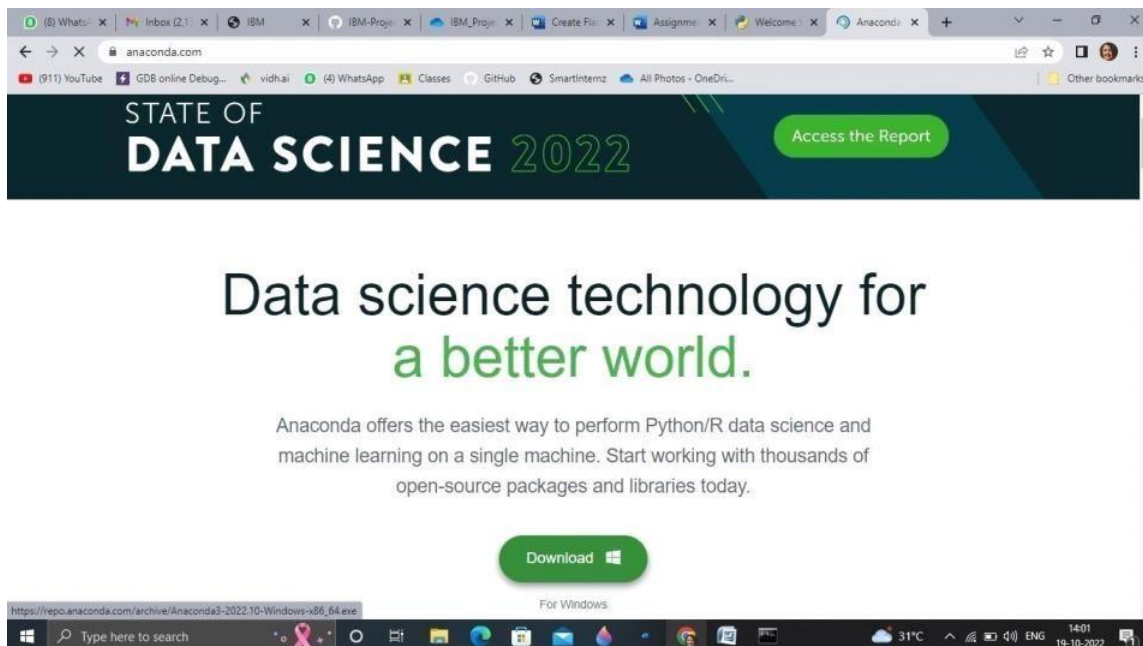


# Creation of Flask Project

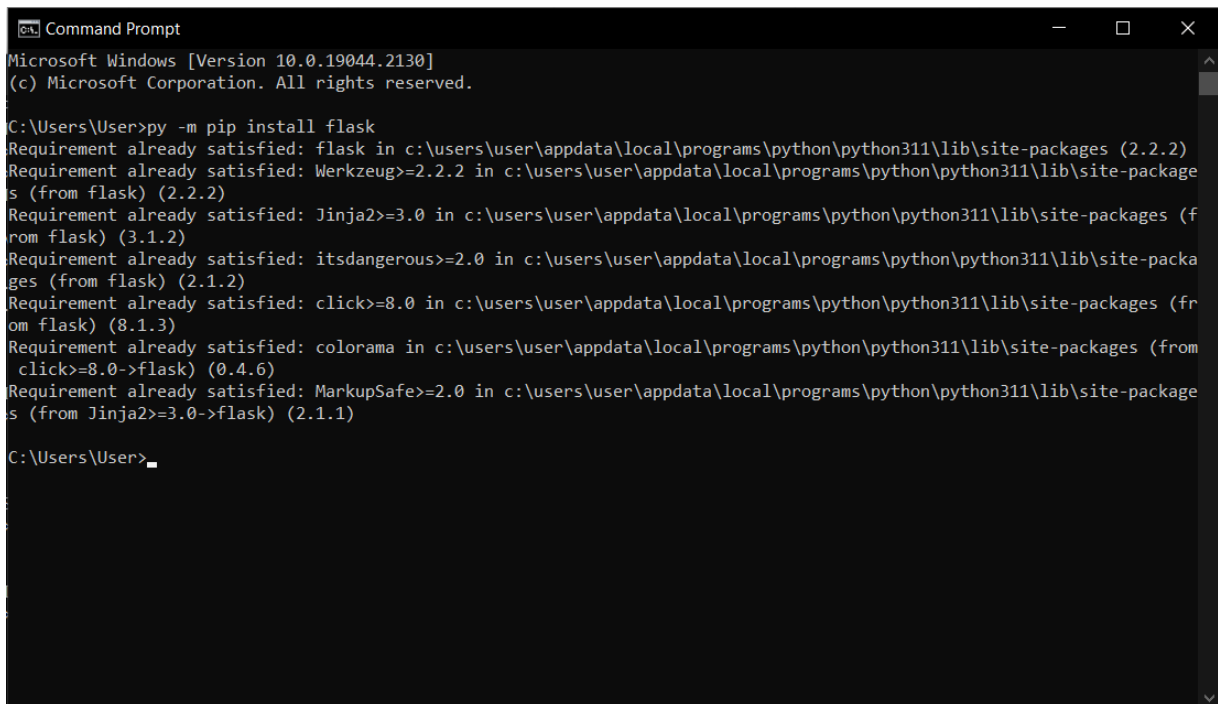
**Step 1.** Install Python latest version from python.org



**Step 2.** Download Anaconda from <https://www.anaconda.com/> HYPERLINK "<https://www.anaconda.com/>" and install it by running the .exe file



### Step 3. Install Flask using command pip install flask

A screenshot of a Windows Command Prompt window. The title bar reads 'Command Prompt'. The window content shows the output of the command 'pip install flask'. The output indicates that several dependencies are already satisfied: flask (2.2.2), Werkzeug (2.2.2), Jinja2 (3.1.2), itsdangerous (2.1.2), click (8.1.3), colorama (0.4.6), and MarkupSafe (2.1.1). The prompt is currently at 'C:\Users\User>'.

```
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\User>py -m pip install flask
Requirement already satisfied: flask in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (2.2.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: click>=8.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: colorama in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\user\appdata\local\programs\python\python311\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)

C:\Users\User>
```

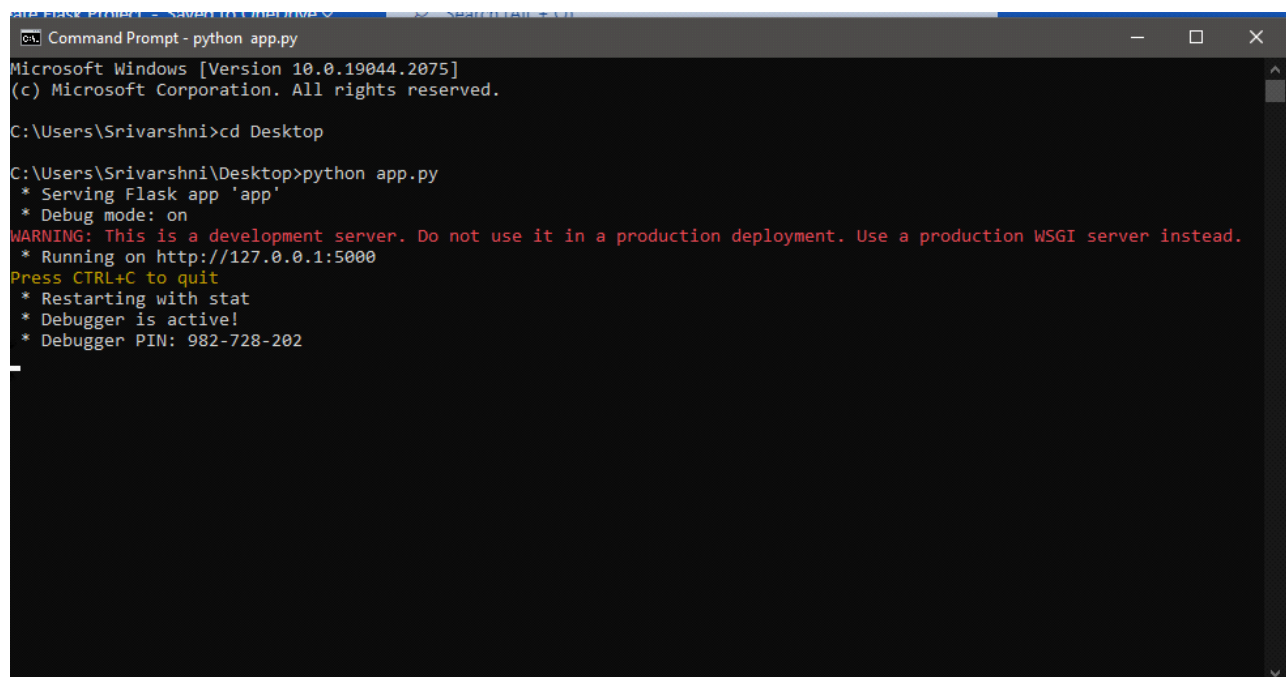
### Step 4. Open a new Python file and start coding

```
from flask import
Flaskapp =
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`



```
Command Prompt - python app.py
Microsoft Windows [Version 10.0.19044.2075]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Srivarshni>cd Desktop

C:\Users\Srivarshni\Desktop>python app.py
* Serving Flask app 'app'
* 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: 982-728-202
```

## Step 6: Open the Ip in browser

