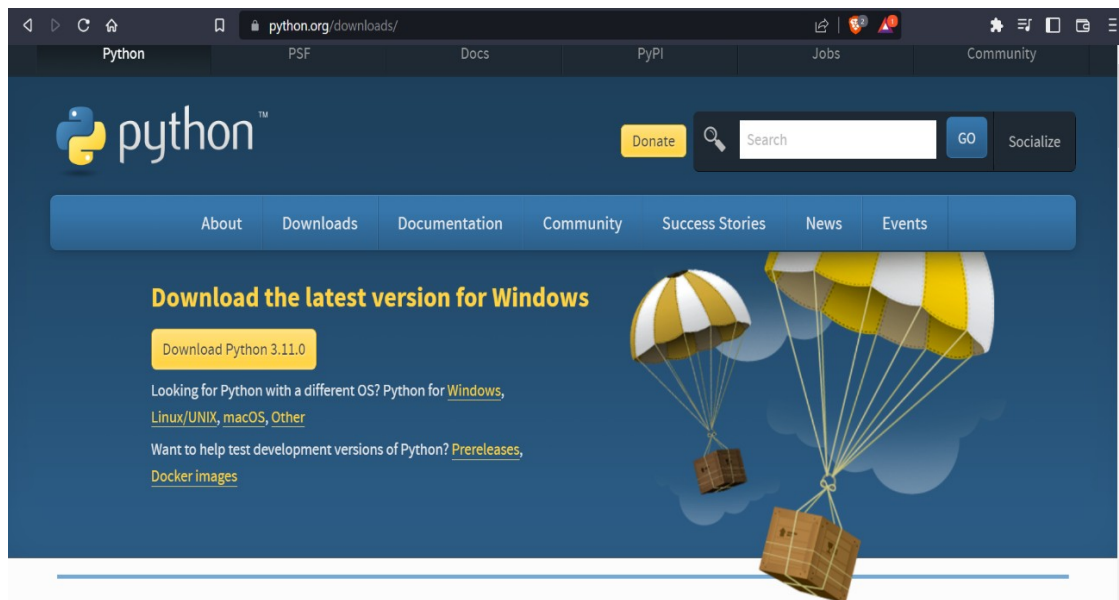


## Setting up Application Environment

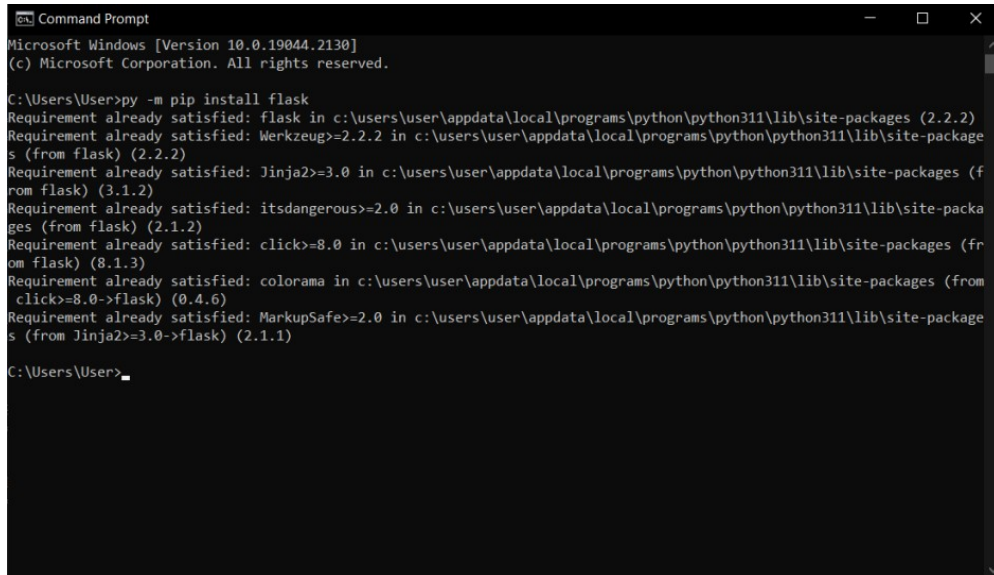
### Create Flask Project

Date	28 October 2022
Team ID	PNT2022TMID47409
Project Name	CUSTOMER CARE REGISTRY

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



## Step 2. Install Flask using command pip install flask



```
Command Prompt
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>
```

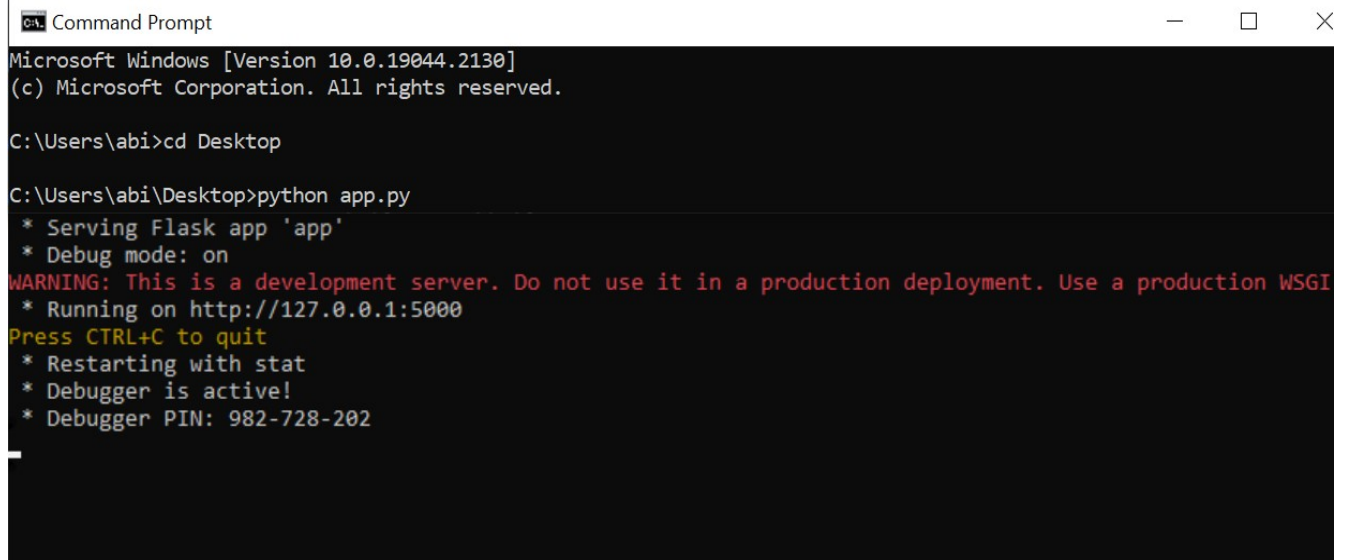
## Step 3. Open a new Python file and start coding from

```
flask import Flask app = Flask(__name__)

@app.route('/')
def hello(): return "Hello World"

if __name__ == '__main__':
    app.run(debug=True)
```

**Step 4.** Run the Python file using command `python filename.py`



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

C:\Users\abi>cd Desktop

C:\Users\abi\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
* 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

