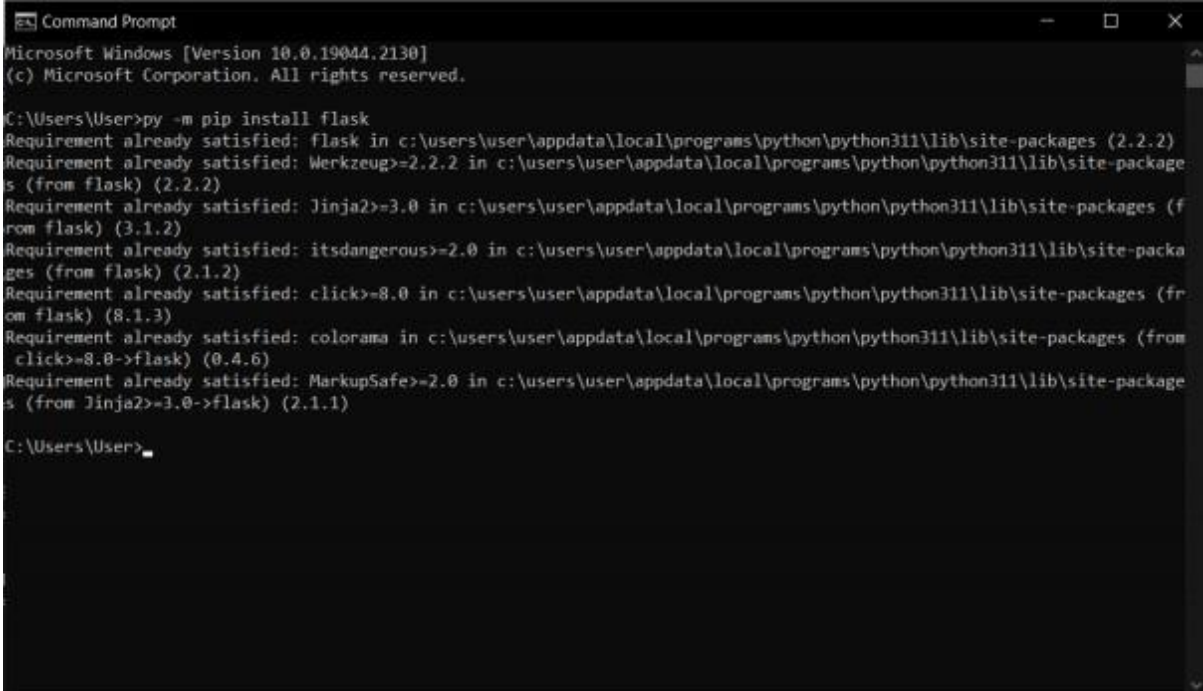


## Create Flask Project

Date	05 NOV 2022
Team ID	PNT2022TMID32256
Project Name	Nutrition assistant application

### Install Flask using command pip install flask



```
Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
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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>
```

### Open a new Python file and start coding

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

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

```

```
def hello_world(): return
    '<h1>Hello World</h1>'
```

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

### Run the Python file using command python filename.py

```
Microsoft Windows [Version 10.0.19044.2075]
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C:\Users\Sriyash\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: 962-728-282
```

## Open the Ip in browser

