SETUP ENVIRONMENT:

FLASK CREATION

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Flask install

```
C:\Users\01638\pip install flask

Collecting flask

Downloading Flask-2.2.2-py3-none-any.whl (101 k8)

Collecting itsdangerous-2.0

Downloading itsdangerous-2.1.2-py3-none-any.whl (15 k8)

Collecting Jinja2-3.0

Downloading Jinja2-3.1.2-py3-none-any.whl (133 k8)

Collecting click>=8.0

Downloading click-8.1.3-py3-none-any.whl (96 k8)

Collecting Werkzeug>-2.2.2

Downloading Werkzeug>-2.2.2

Downloading Werkzeug-2.2.2-py3-none-any.whl (232 k8)

232.7/232.7 k8 1.6 M8/s eta 0:00:00

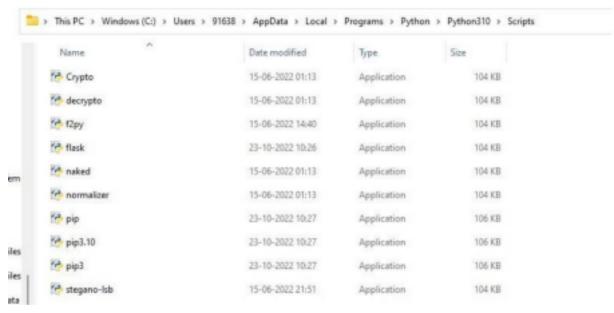
Requirement already satisfied: colorama in c:\users\01638\appdata\local\programs\python\python310\lib\site-packages (
m click>=8.0->flask) (0.4.4)

Collecting MarkupSafe>=2.8

Downloading MarkupSafe>=2.1.1-cp310-cp310-win_amd64.whl (17 k8)

Installing collected packages: MarkupSafe, itsdangerous, click, Werkzeug, Jinja2, flask

Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Merkzeug-2.2.2 click-8.1.3 flask-2.2.2 itsdangerous-2.1.2
```



Create flask:

```
FLASK

> _pycache_

app.py

flask - Shortcut.lnk

Get Started

app.py > ...

1     from flask import Flask

app=Flask ('_name_')

app-route("/")

def hello_world():

return "Hello World"
```

Run flak:

```
C:\Users\91638>cd C:\IBM\flask
C:\IBM\flask>flask run

* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment

* Running on http://127.0.0.1:5000

Press CTRL+C to quit
127.0.0.1 - - [23/Oct/2022 10:52:31] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [23/Oct/2022 10:52:31] "GET /favicon.ico HTTP/1.1" 404 -
```

Output



Hello World