

CREATE FLASK PROJECT

Team ID	PNT2022TMID21134
Project Name	Project - Personal Expense Tracker System

```
C:\Users\Hp>py -m pip install flask
Requirement already satisfied: flask in c:\users\hp\anaconda3\lib\site-packages (1.1.2)
Requirement already satisfied: itsdangerous>=0.24 in c:\users\hp\anaconda3\lib\site-packages (from flask) (2.0.1)
Requirement already satisfied: click>=5.1 in c:\users\hp\anaconda3\lib\site-packages (from flask) (8.0.3)
Requirement already satisfied: Werkzeug>=0.15 in c:\users\hp\anaconda3\lib\site-packages (from flask) (2.0.2)
Requirement already satisfied: Jinja2>=2.10.1 in c:\users\hp\anaconda3\lib\site-packages (from flask) (2.11.3)
Requirement already satisfied: colorama in c:\users\hp\anaconda3\lib\site-packages (from click>=5.1->flask) (0.4.4)
Requirement already satisfied: MarkupSafe>=0.23 in c:\users\hp\anaconda3\lib\site-packages (from Jinja2>=2.10.1->flask) (1.1.1)

C:\Users\Hp>py -m flask --version
Python 3.9.7
Flask 1.1.2
Werkzeug 2.0.2
```

```
C:\Users\Hp>py -3 -m venv .venv

C:\Users\Hp>.venv\scripts\activate

(.venv) C:\Users\Hp>python -m pip install --upgrade pip
Requirement already satisfied: pip in c:\users\hp\.venv\lib\site-packages (21.2.3)
Collecting pip
  Downloading pip-22.3.1-py3-none-any.whl (2.1 MB)
    |#####| 2.1 MB 1.3 MB/s
Installing collected packages: pip
  Attempting uninstall: pip
    Found existing installation: pip 21.2.3
    Uninstalling pip-21.2.3:
      Successfully uninstalled pip-21.2.3
Successfully installed pip-22.3.1

(.venv) C:\Users\Hp>python -m pip install flask
Collecting flask
  Downloading Flask-2.2.2-py3-none-any.whl (101 kB)
Collecting Jinja2>=3.0
  Downloading Jinja2-3.1.2-py3-none-any.whl (133 kB)
Collecting importlib-metadata>=3.6.0
  Downloading importlib_metadata-5.0.0-py3-none-any.whl (21 kB)
Collecting itsdangerous>=2.0
  Downloading itsdangerous-2.1.2-py3-none-any.whl (15 kB)
Collecting Werkzeug>=2.2.2
  Downloading Werkzeug-2.2.2-py3-none-any.whl (232 kB)
Collecting click>=8.0
  Downloading click-8.1.3-py3-none-any.whl (96 kB)
Collecting colorama
  Downloading colorama-0.4.6-py2.py3-none-any.whl (25 kB)
Collecting zipp>=0.5
  Downloading zipp-3.10.0-py3-none-any.whl (6.2 kB)
Collecting MarkupSafe>=2.0
  Downloading MarkupSafe-2.1.1-cp39-cp39-win_amd64.whl (17 kB)
Installing collected packages: zipp, MarkupSafe, itsdangerous, colorama, Werkzeug, Jinja2, importlib-metadata, click, flask
Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Werkzeug-2.2.2 click-8.1.3 colorama-0.4.6 flask-2.2.2 importlib-metadata-5.0.0 itsdangerous-2.1.2 zipp-3.10.0

(.venv) C:\Users\Hp>
```

```
(.venv) C:\Users\Hp>cd C:\Users\Hp\Desktop\IBM\Flask

(.venv) C:\Users\Hp\Desktop\IBM\Flask>python -m flask run
* Debug mode: off
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
127.0.0.1 - - [14/Nov/2022 10:14:00] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [14/Nov/2022 10:14:00] "GET /favicon.ico HTTP/1.1" 404 -
```

```
from flask import Flask

app = Flask(__name__)
@app.route("/")
def hello_world():
    return "Hello, Flask!"
```

