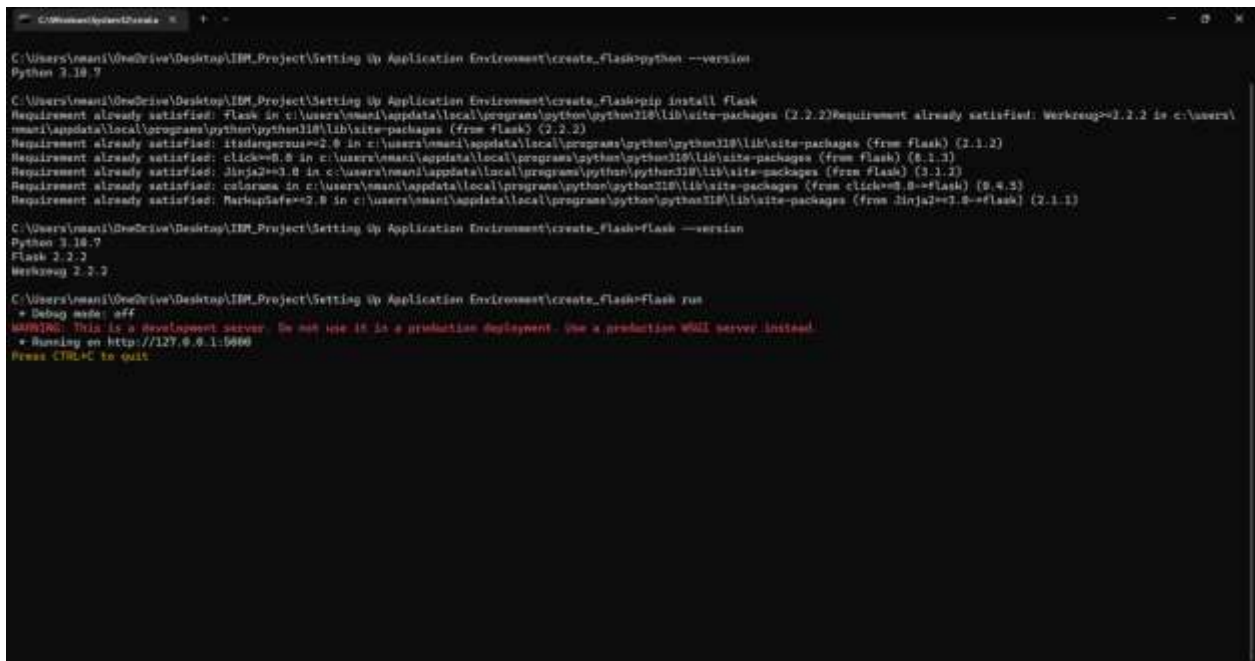


## Setting up Application EnvironmentCreate a Flask Project

|              |                                      |
|--------------|--------------------------------------|
| Date         | 08 November 2022                     |
| Team ID      | PNT2022TMID47204                     |
| Project Name | Personal Expense Tracker Application |

Python is installed and flask package is installed using pip command “pip install flask”in commandprompt.

Flask app is created and was run in command prompt using “flask run”command.



```
C:\Users\amani\OneDrive\Desktop\IBM_Project\Setting Up Application Environment>create_flask=python --version
Python 3.10.7

C:\Users\amani\OneDrive\Desktop\IBM_Project\Setting Up Application Environment>create_flask=pip install flask
Requirement already satisfied: flask in c:\users\amani\appdata\local\programs\python\python310\lib\site-packages (2.2.2)
Requirement already satisfied: Werkzeug<=2.2.2 in c:\users\amani\appdata\local\programs\python\python310\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: itsdangerous<=2.0 in c:\users\amani\appdata\local\programs\python\python310\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: click<=8.0 in c:\users\amani\appdata\local\programs\python\python310\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: Jinja2<=3.0 in c:\users\amani\appdata\local\programs\python\python310\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: MarkupSafe in c:\users\amani\appdata\local\programs\python\python310\lib\site-packages (from click<=8.0->flask) (2.1.1)
Requirement already satisfied: MarkupSafe<=2.0 in c:\users\amani\appdata\local\programs\python\python310\lib\site-packages (from Jinja2<=3.0->flask) (2.1.1)

C:\Users\amani\OneDrive\Desktop\IBM_Project\Setting Up Application Environment>create_flask=flask --version
Python 3.10.7
Flask 2.2.2
Werkzeug 2.2.2

C:\Users\amani\OneDrive\Desktop\IBM_Project\Setting Up Application Environment>create_flask=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
```

### Flask Program:

#### app.py:

```
from flask import Flask
```

```
app = Flask(__name_)
```

```
app.debug=True
```

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

```
def hello_world():
```

```
    return "<h1>Hello this is Setting Up Application Environment Task<br>The flask program  
hasbeen created!</h1>"
```

```
if __name__=="_main_":
```

```
    app.run()
```

## Output:

