

Environment Setup

Create a Flask Project

Team ID	PNT2022TMID47022
Project Name	Nutrition Assistant Application

Code:

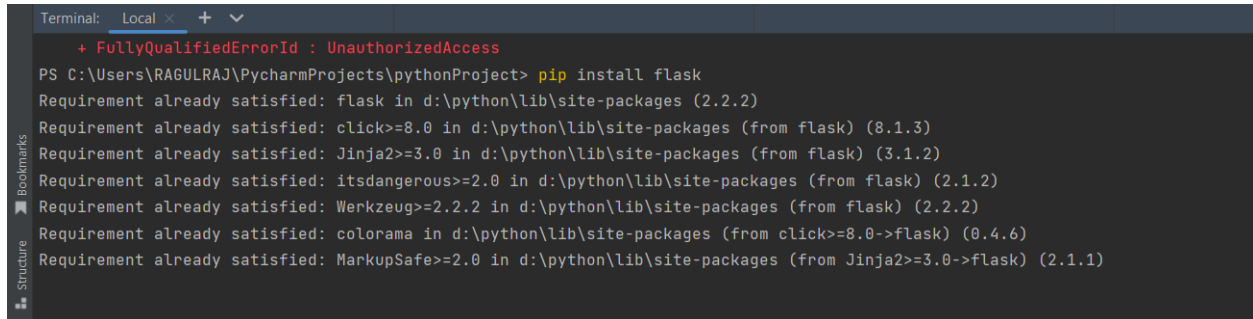
```
main.py
from flask import Flask

app = Flask(__name__)
@app.route('/')
def hello_world():
    return 'Hello World'

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

```
main
C:\Users\RAGULRAJ\PycharmProjects\pythonProject\venv\Scripts\python.exe C:\Users\RAGULRAJ\PycharmProjects\pythonProject\main.py
* Serving Flask app 'main'
* 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 - - [08/Nov/2022 14:06:01] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [08/Nov/2022 14:06:01] "GET /favicon.ico HTTP/1.1" 404 -
```

Terminal:



```
Terminal: Local x + v
+ FullyQualifiedErrorId : UnauthorizedAccess
PS C:\Users\RAGULRAJ\PycharmProjects\pythonProject> pip install flask
Requirement already satisfied: flask in d:\python\lib\site-packages (2.2.2)
Requirement already satisfied: click>=8.0 in d:\python\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: Jinja2>=3.0 in d:\python\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: itsdangerous>=2.0 in d:\python\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in d:\python\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: colorama in d:\python\lib\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: MarkupSafe>=2.0 in d:\python\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)
```

Page:

