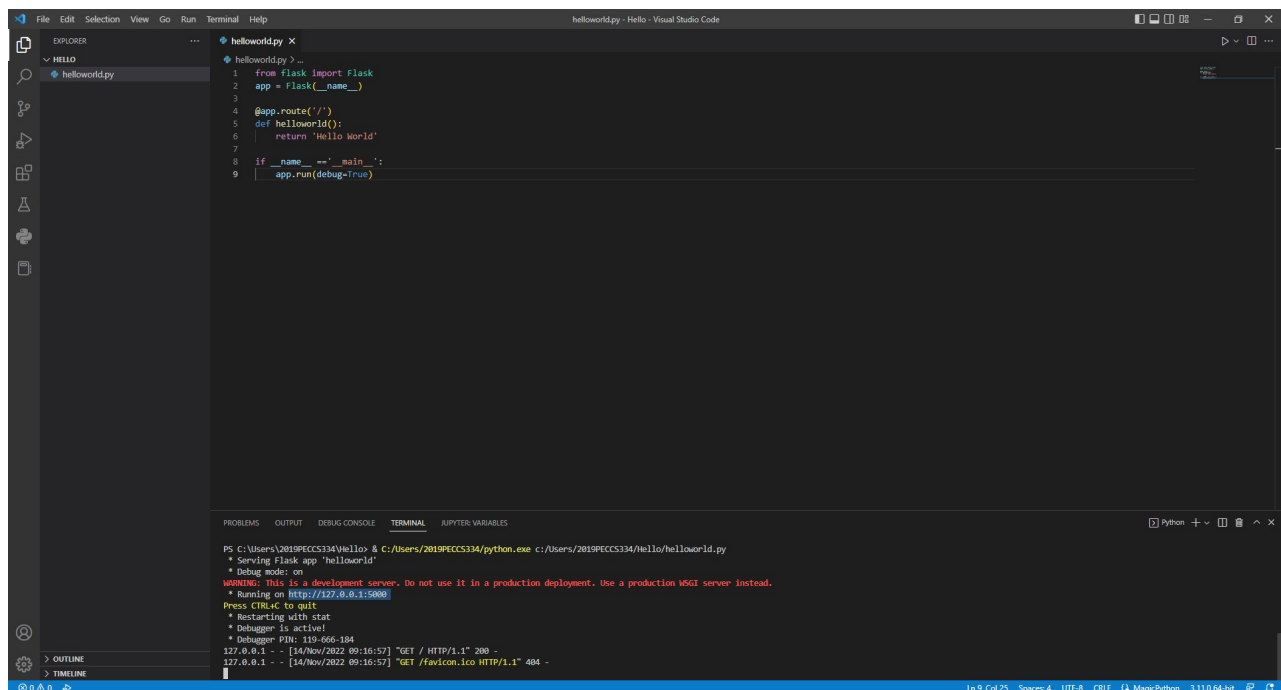


Environment Setup

Create a Flask Project

Team ID	PNT2022TMID00797
Project Name	Nutrition Assistant Application

Code:



The screenshot displays the Visual Studio Code interface with a Python file named `helloworld.py` open. The code is a simple Flask application that returns "Hello World" at the root URL. The terminal at the bottom shows the command to run the application and its output, including a warning about the development server and the URL `http://127.0.0.1:5000`.

```
helloworld.py X
1 from flask import Flask
2 app = Flask(__name__)
3
4 @app.route('/')
5 def helloworld():
6     return 'Hello World'
7
8 if __name__ == '__main__':
9     app.run(debug=True)
```

```
PS C:\Users\2019PECCS334\Hello> & C:/Users/2019PECCS334/python.exe c:/Users/2019PECCS334/Hello/helloworld.py
* Serving Flask app "helloworld"
* 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: 119-666-184
127.0.0.1 - - [14/Nov/2022 09:16:57] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [14/Nov/2022 09:16:57] "GET /favicon.ico HTTP/1.1" 404 -
```

Terminal:

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER VARIABLES
PS C:\Users\2019PECCS334\Hello> & C:/Users/2019PECCS334/python.exe c:/Users/2019PECCS334/Hello/helloworld.py
* Serving Flask app 'helloworld'
* 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 https://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 119-666-184
127.0.0.1 - - [14/Nov/2022 09:16:57] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [14/Nov/2022 09:16:57] "GET /favicon.ico HTTP/1.1" 404 -
Ln 9 Col 25 Spaces: 4 UTF-8 CRLF MagicPython 3.11.0 64-bit
```

Page:

