

Environment Setup

Create a Flask Project

Team ID	PNT2022TMID02819
Project Name	Nutrition Assistant Application

Code :

```
1  # -*- coding: utf-8 -*-
2  """
3  Created on Sun Oct 16 08:55:24 2022
4
5  @author: Lucifer
6  """
7
8  # Importing flask module in the project is mandatory
9  from flask import Flask
10 app = Flask(__name__)
11 # The route() function of the Flask class is a decorator,
12 @app.route('/')
13 # '/' URL is bound with hello_world() function.
14 def hello_world():
15     return 'Hello World'
16 # main driver function
17 if __name__ == '__main__':
18     # run() method of Flask class runs the application
19     # on the local development server.
20     app.run()
```

Terminal :

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  JUPYTER  SQL CONSOLE
Python Debug Console  + -  [icon]  [icon]  [icon]  [icon]

PowerShell 7.2.7
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https://aka.ms/powershell
Type 'help' to get help.

PS C:\Users\Fadal Razin\OneDrive\Desktop\IBM PROJECT> & 'C:\Users\Fadal Razin\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\Fadal Razin\.vscode\extension
s\ms-python.python-2022.16.1\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '51293' '--' 'c:\Users\Fadal Razin\OneDrive\Desktop\IBM PROJECT\flask project.p
y'
* Serving Flask app 'flask project'
* 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 - - [31/Oct/2022 19:11:22] "GET / HTTP/1.1" 200 -
[icon]
```

Page :

