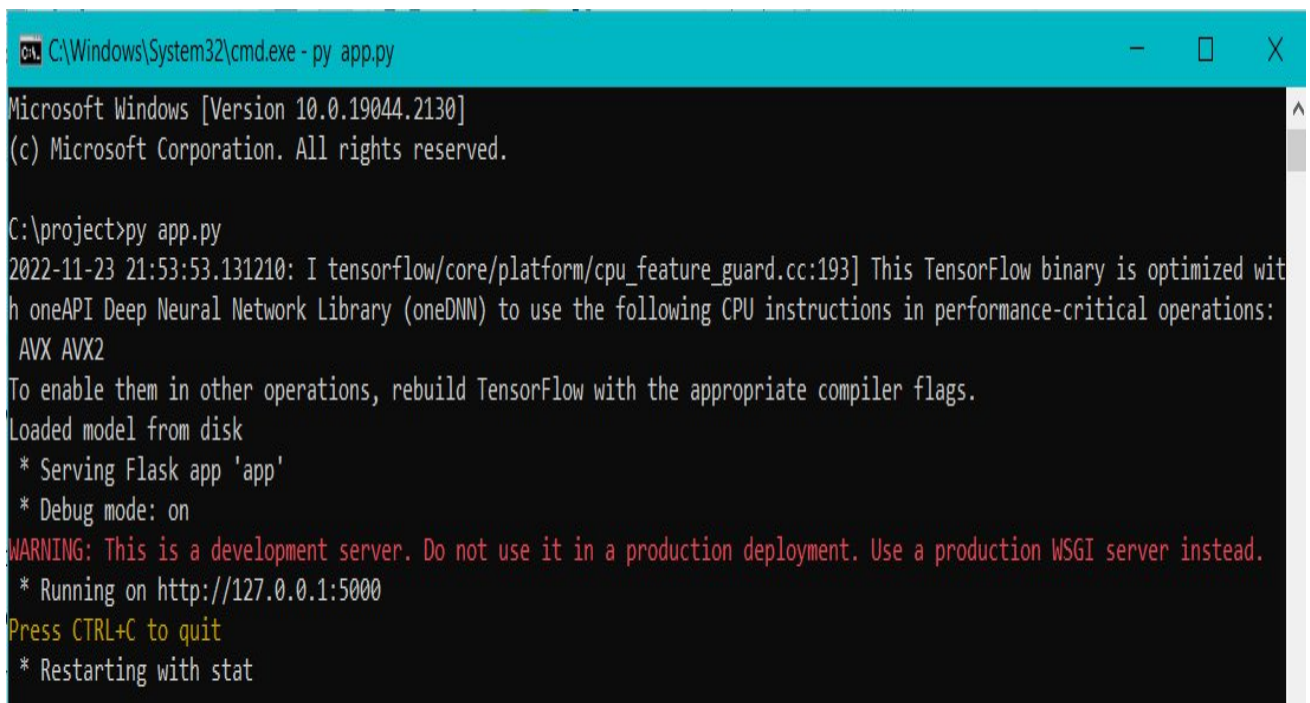


Run The Application

Assignment Date	23 November 2022
Team ID	PNT2022TMID29934
Project Name	AI-Powered Nutrition Analyzer For Fitness Enthusiasts

- Open the anaconda prompt from the start menu.
- Navigate to the folder where your app.py resides.
- Now type the “python app.py” command.
- It will show the local host where your app is running on <http://127.0.0.1:5000/>
- Copy that localhost URL and open that URL in the browser. It does navigate to where you can view your web page.
- **Open command prompt by opening project folder and type `py app.py`**

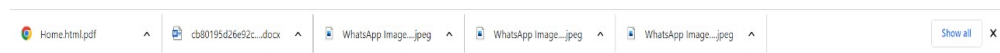
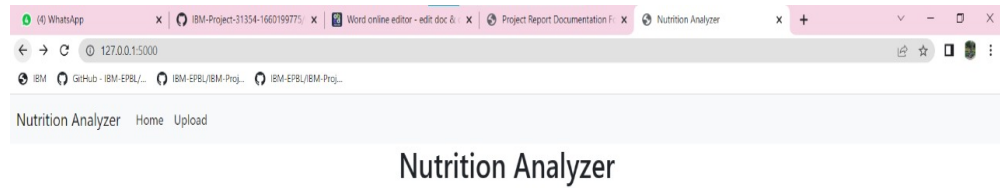
A screenshot of a Windows command prompt window. The title bar is blue and shows the path 'C:\Windows\System32\cmd.exe - py app.py'. The window has standard minimize, maximize, and close buttons. The command prompt shows the following text:

```
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\project>py app.py
2022-11-23 21:53:53.131210: I tensorflow/core/platform/cpu_feature_guard.cc:193] This TensorFlow binary is optimized with
oneAPI Deep Neural Network Library (oneDNN) to use the following CPU instructions in performance-critical operations:
 AVX AVX2
To enable them in other operations, rebuild TensorFlow with the appropriate compiler flags.
Loaded model from disk
* Serving Flask app 'app'
* 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
```

Output Screenshot:

Then it will run on 127.0.0.1:5000



Navigate to the localhost (<http://127.0.0.1:5000/>) where you can view your web page.

- Click on upload button to upload the picture to get nutritions in food.

Upload Image

Choose File

image.jpg

Submit

(4) WhatsApp

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Word online editor - edit doc &

Project Report Documentation F

Nutrition Analyzer

127.0.0.1:5000/uploader

IBMGitHub - IBM-EPBL/...IBM-EPBL/IBM-Proj...IBM-EPBL/IBM-Proj...

Nutrition AnalyzerHomeUpload

APPLE found

- Protein
- Total lipid (fat)
- Carbohydrate, by difference
- Energy
- Sugars, total including NLEA
- Sodium, Na
- Vitamin C, total ascorbic acid

Home.html.pdf

cb80195d26e92c....docx

WhatsApp Image....jpeg

WhatsApp Image....jpeg

WhatsApp Image....jpeg

Show all

