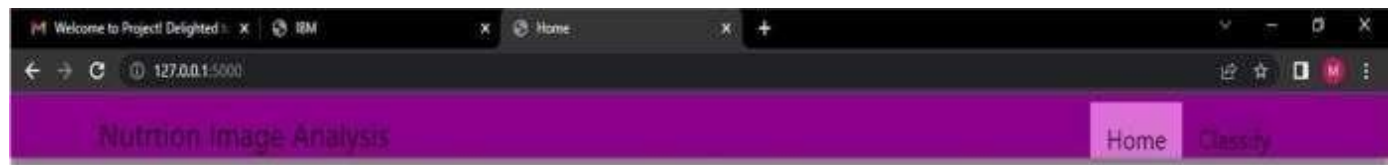


## APPLICATION BUILDING

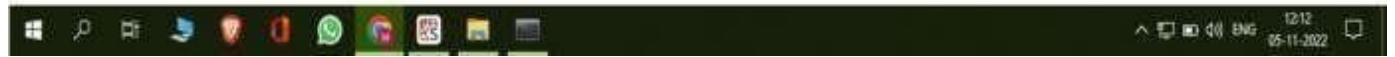
Date	14 November 2022
Team ID	PNT2022TMID27947
Project Name	AI-Powered Nutrition Analyzer for Fitness Enthusiasts

### **OUTPUT SCREEN:**

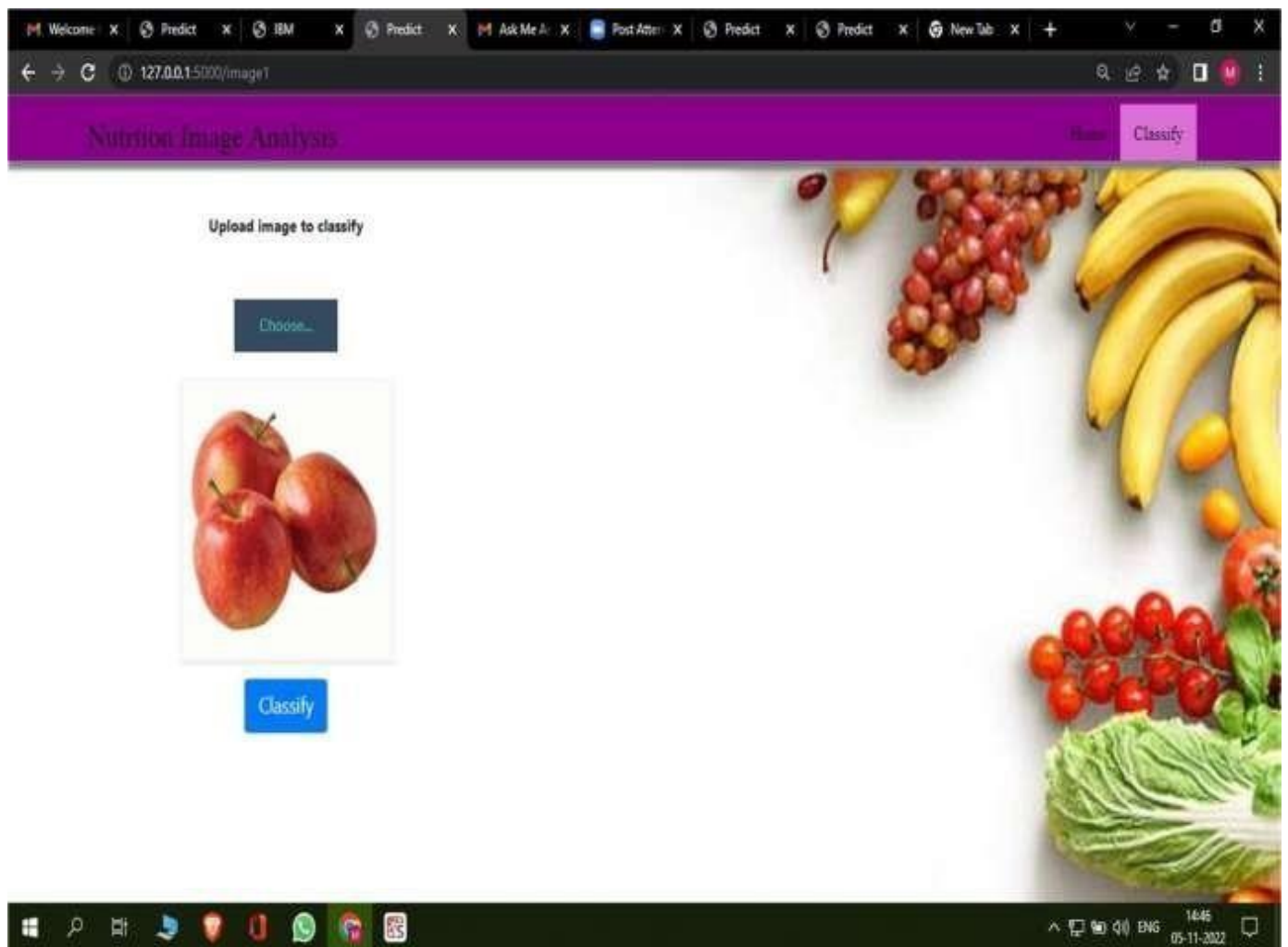
1) Home.html



*Food is essential for human life and has been the concern of many healthcare conventions. Nowadays new dietary assessment and nutrition analysis tools enable more opportunities to help people understand their daily eating habits, exploring nutrition patterns and maintain a healthy diet. Nutritional analysis is the process of determining the nutritional content of food. It is a vital part of analytical chemistry that provides information about the chemical composition, processing, quality control and contamination of food. It ensures compliance with trade and food laws.*



## 2) Image.html




### 3)Imageprediction.html

127.0.0.1:5000/image1

Nutrition Image Analysis

Upload image to classify

Choose...



Food Classified is:  
APPLE

[('sugar\_g': 10.3, 'fiber\_g': 2.4, 'serving\_size\_g': 100.0, 'sodium\_mg': 1, 'name': 'apple', 'potassium\_mg': 11, 'fat\_saturated\_g': 0.0, 'fat\_total\_g': 0.2, 'calories': 53.0, 'cholesterol\_mg': 0, 'protein\_g': 0.3, 'carbohydrates\_total\_g': 14.1)]

14:47 05-11-2022

Navigation bar: Welcome, Predict, IBM, Predict, Ask Me, Post Att, Predict, Predict, New Tab


URL: 127.0.0.1:5000/image1

# Nutrition Image Analysis

Home **Classify**

Upload image to classify

Choose...



Food Classified is:  
**BANANA**

[('sugar\_g': 12.3, 'fiber\_g': 2.6, 'serving\_size\_g': 100.0, 'sodium\_mg': 1, 'name': 'banana', 'potassium\_mg': 22, 'fat\_saturated\_g': 0.1, 'fat\_total\_g': 0.3, 'calories': 89.4, 'cholesterol\_mg': 0, 'protein\_g': 1.1, 'carbohydrates\_total\_g': 23.2)]

Taskbar: Windows, Search, File Explorer, Edge, WhatsApp, Telegram, OneDrive, 14:44, 05-11-2022

Navigation bar: Welcome, Predict, IBM, Predict, Ask Me, Post Att, Predict, Predict, New Tab

URL: 127.0.0.1:5000/image1

# Nutrition Image Analysis

Home **Classify**

Upload image to classify

Choose...



Food Classified is:  
**PINEAPPLE**

[('sugar\_g': 9.9, 'fiber\_g': 1.4, 'serving\_size\_g': 100.0, 'sodium\_mg': 0, 'name': 'pineapple', 'potassium\_mg': 8, 'fat\_saturated\_g': 0.0, 'fat\_total\_g': 0.1, 'calories': 50.8, 'cholesterol\_mg': 0, 'protein\_g': 0.5, 'carbohydrates\_total\_g': 13.0)]

Taskbar: Windows, Search, File Explorer, Edge, WhatsApp, Telegram, OneDrive, 14:41, 05-11-2022