

**AI - POWERED NUTRITION ANALYZER FOR
FITNESS ENTHUSIASTS**

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**DEPARTMENT : ELECTRONICS & COMMUNICATION
ENGINEERING**

**COLLEGE NAME : SBM COLLEGE OF ENGINEERING
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APPLICATION BUILDING

OUTPUT SCREEN

Home.html

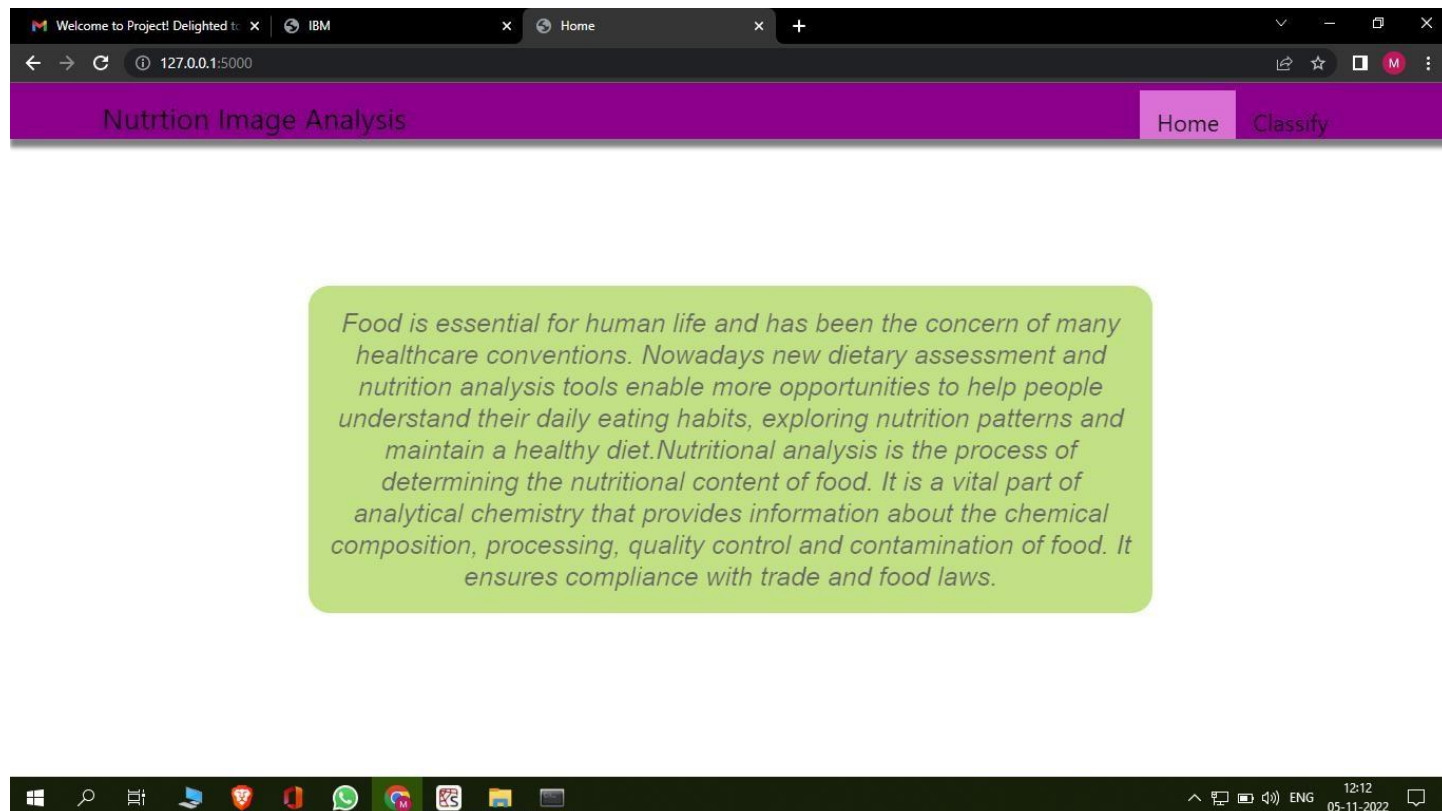
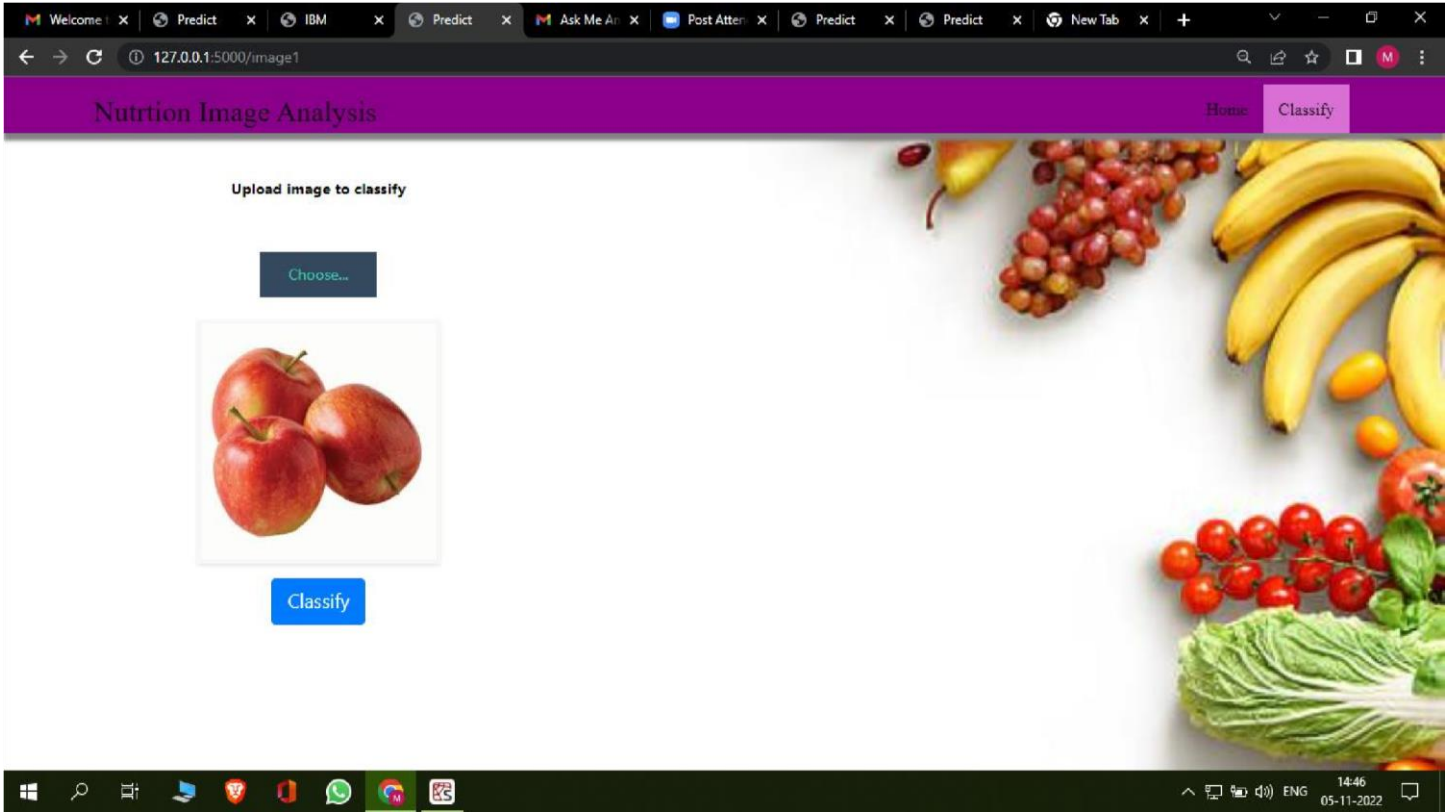


Image.html



Prediction.html

Upload image to classify



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}]
```

Welcome x Predict x IBM x Predict x Ask Me An x Post Atten x Predict x Predict x New Tab x +


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}]
```

Windows taskbar: 14:44 05-11-2022

Welcome to Project! x IBM x Flask - Google Drive x Predict x be211ad5043a8d0575 x bg.jpg - Google Search x +


localhost:5000/image1

Nutrition Image Analysis

Home **Classify**

Upload image to classify

Choose...



Food Classified is:
WATERMELON

```
[{'sugar_g': 6.2, 'fiber_g': 0.4, 'serving_size_g': 100.0, 'sodium_mg': 0, 'name': 'watermelon', 'potassium_mg': 10, 'fat_saturated_g': 0.0, 'fat_total_g': 0.1, 'calories': 30.3, 'cholesterol_mg': 0, 'protein_g': 0.6, 'carbohydrates_total_g': 7.4}]
```

Windows taskbar: 06:51 06-11-2022

Welcome to Project! Delighted to... IBM Predict


localhost:5000/image1

Nutrition Image Analysis

Home **Classify**

Upload image to classify

Choose...



Food Classified is:
ORANGE

[{'sugar_g': 8.4, 'fiber_g': 2.2, 'serving_size_g': 100.0, 'sodium_mg': 1, 'name': 'orange', 'potassium_mg': 23, 'fat_saturated_g': 0.0, 'fat_total_g': 0.1, 'calories': 50.4, 'cholesterol_mg': 0, 'protein_g': 0.9, 'carbohydrates_total_g': 12.4}]

10-10 10-11-2022

Welcome x Predict x IBM x Predict x Ask Me An x Post Atten x Predict x Predict x New Tab x


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}]

14:45 05-11-2022

