APPLICATION BUILDING PHASE

Date	19 November 2022
Team ID	PNT2022TMID12370
Project Name	Project - AI-Powered Nutrition Analyzer For Fitness Enthusiasts

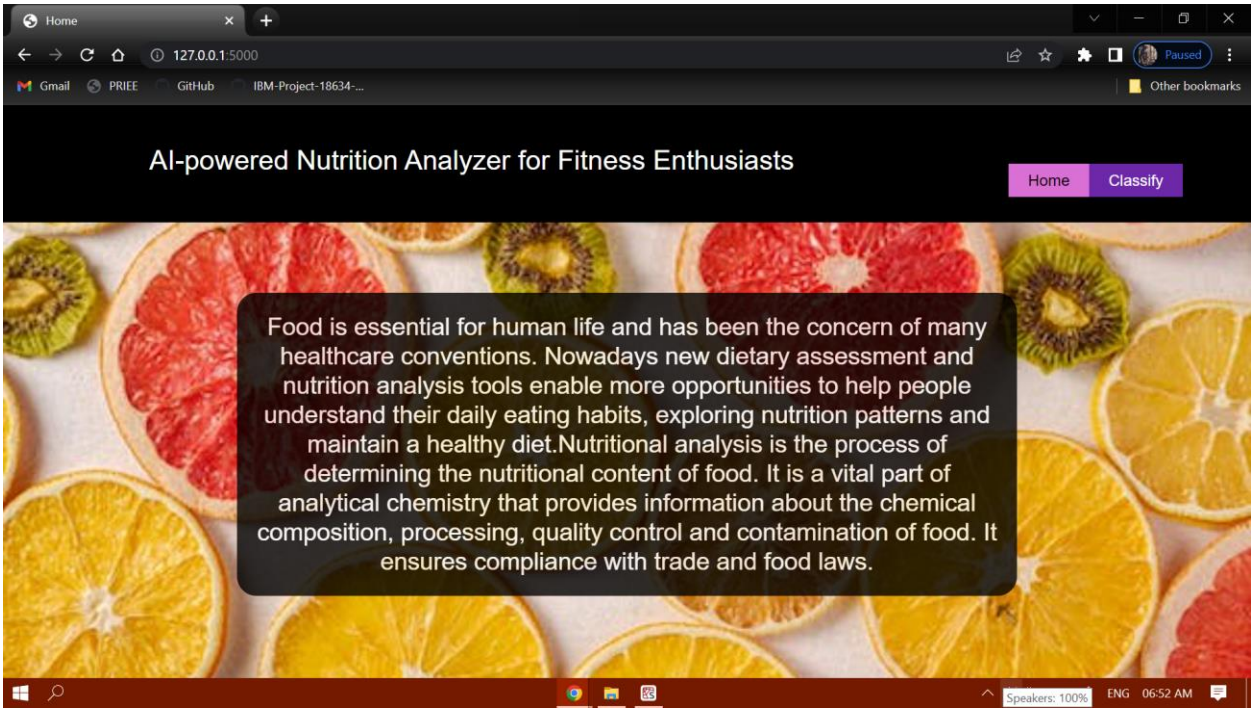
CREATE HTML PAGES

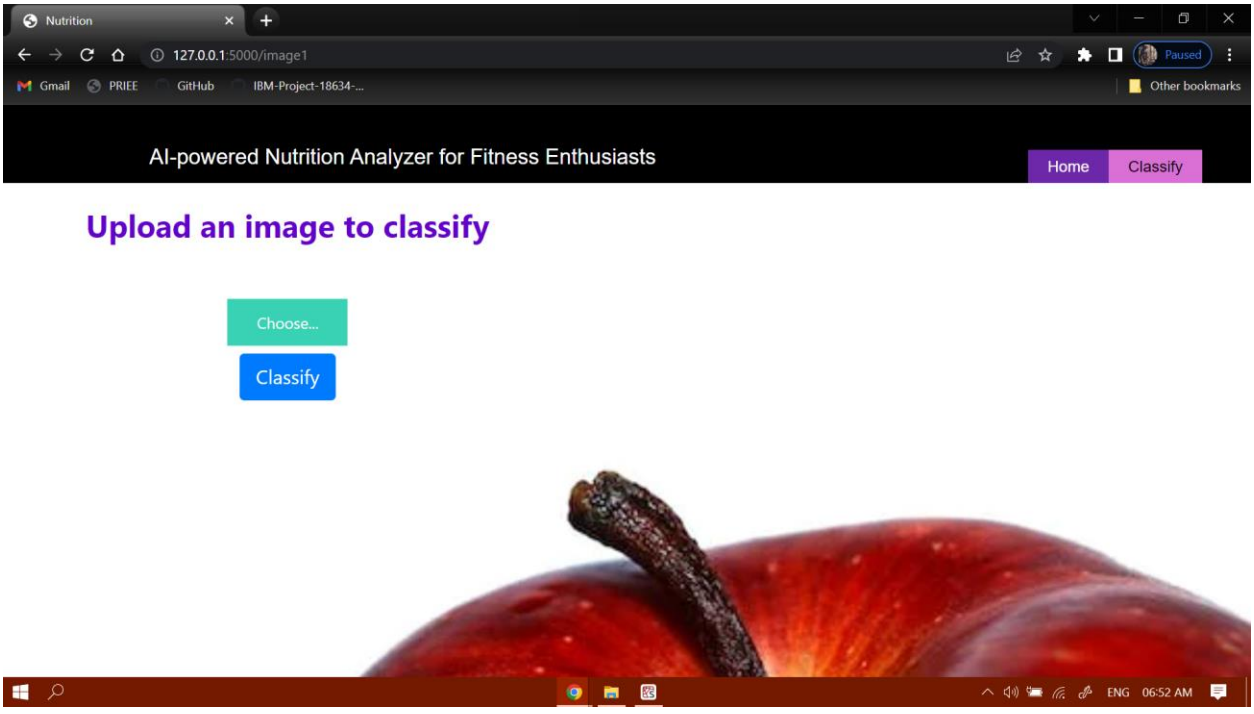
- We use HTML to create the front-end part of the web page.
- Here, we have created 3 HTML pages- home.html, image.html, imageprediction.html, and 0.html.
- home.html displays the home page.
- image.html is used for uploading the image
- imageprediction.html will showcase the output
- 0.html is to showcase the result. It tells the action to be performed on imageprediction.html while showcasing the result.

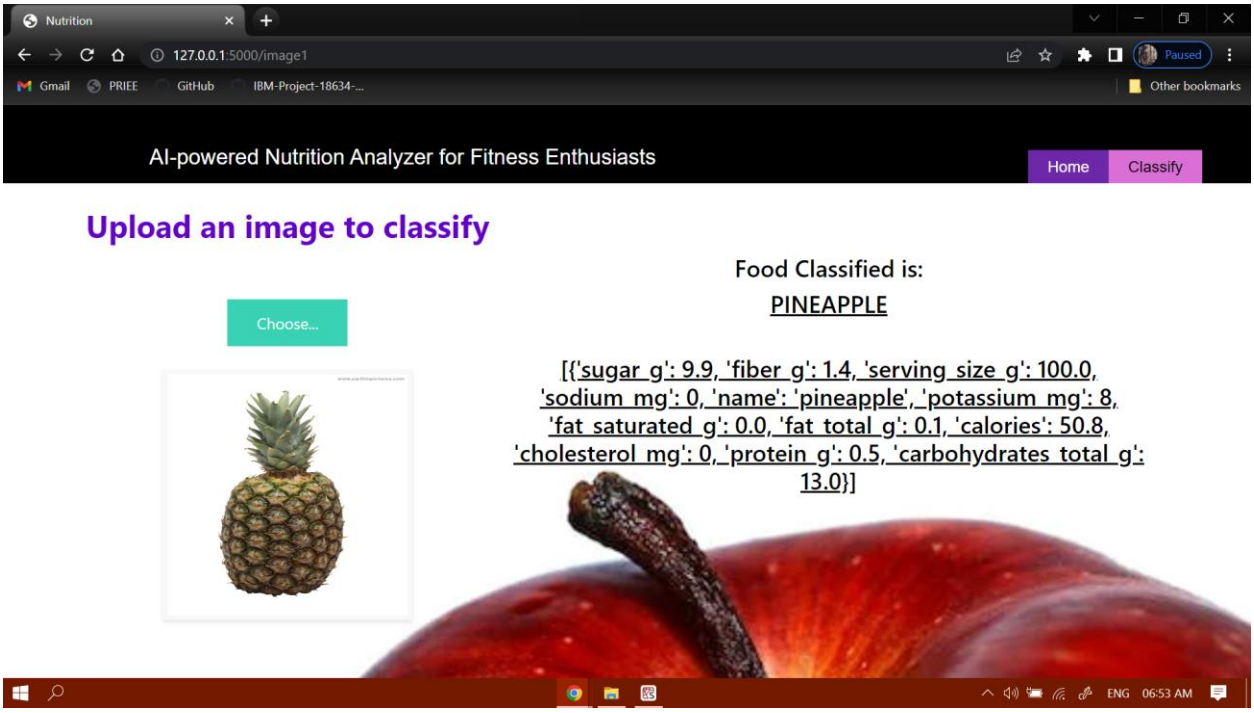
  For more information regarding HTML

  https://www.w3schools.com/html/
- We also use JavaScript-main.js and CSS-main.css to enhance our functionality and view of HTML pages.
  - Link: CSS , JS

SCREENSHOTS:


Home
127.0.0.1:5000
Paused
Gmail
PRIEE
GitHub
IBM-Project-18634-...
Other bookmarks
AI-powered Nutrition Analyzer for Fitness Enthusiasts
Home
Classify
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.
Speakers: 100%
ENG
06:52 AM


Nutrition
127.0.0.1:5000/image1
Paused
Gmail
PRIEE
GitHub
IBM-Project-18634-...
Other bookmarks
AI-powered Nutrition Analyzer for Fitness Enthusiasts
Home
Classify
Upload an image to classify
Choose...
Classify
ENG
06:52 AM


Nutrition
127.0.0.1:5000/image1
Paused
Gmail
PRIEE
GitHub
IBM-Project-18634-...
Other bookmarks
AI-powered Nutrition Analyzer for Fitness Enthusiasts
Home
Classify
Upload an 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}]
ENG
06:53 AM