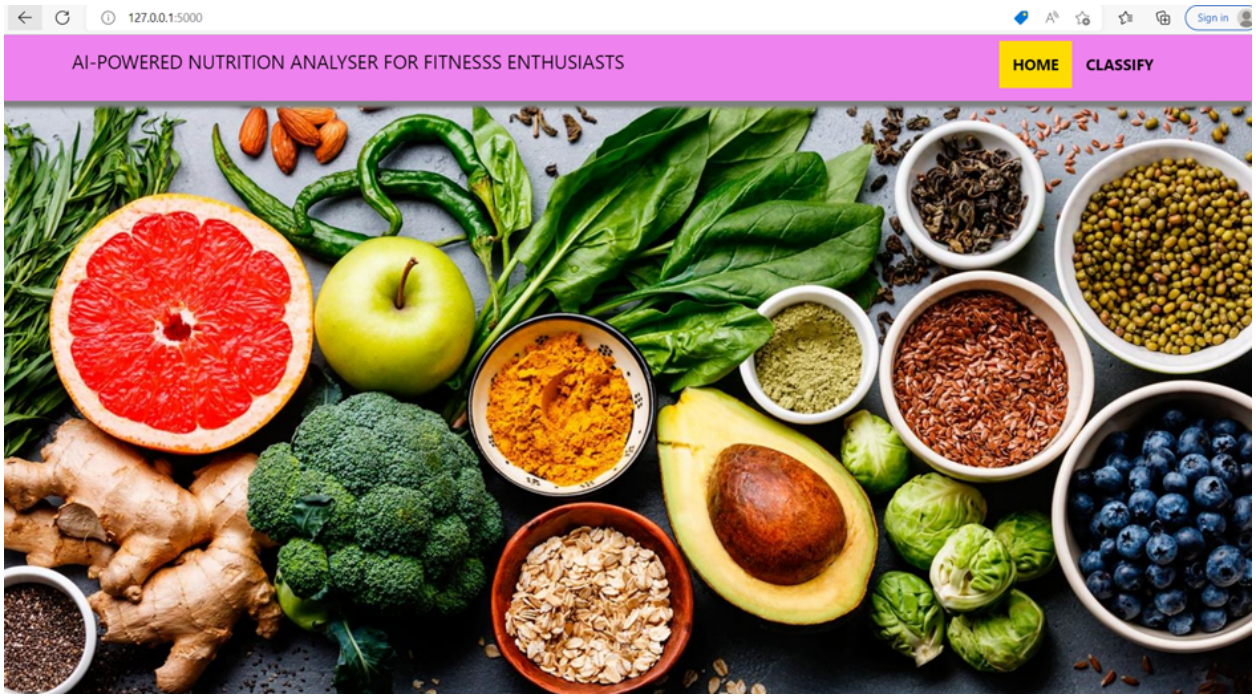
TEAM ID : PNT2022TMID01549
PROJECT NAME : AI-powered Nutrition Analyzer for Fitness Enthusiasts

- 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 outpu.t
- 0.html is to showcase the result.
- It tells the action to be performed on imageprediction.html while showcasing the result.
- We also use JavaScript-main.js and CSS-main.css to enhance our functionality and view of HTML pages

home.html



AI-POWERED NUTRITION ANALYSER FOR FITNESSS ENTHUSIASTS

HOME CLASSIFY

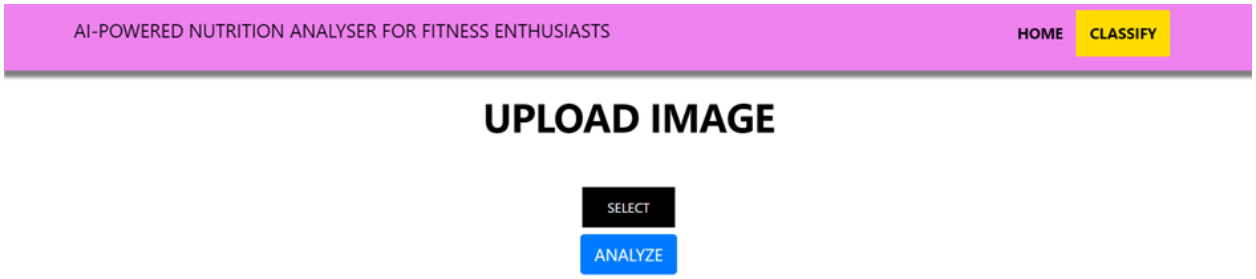
FOOD IS ESSENTIAL

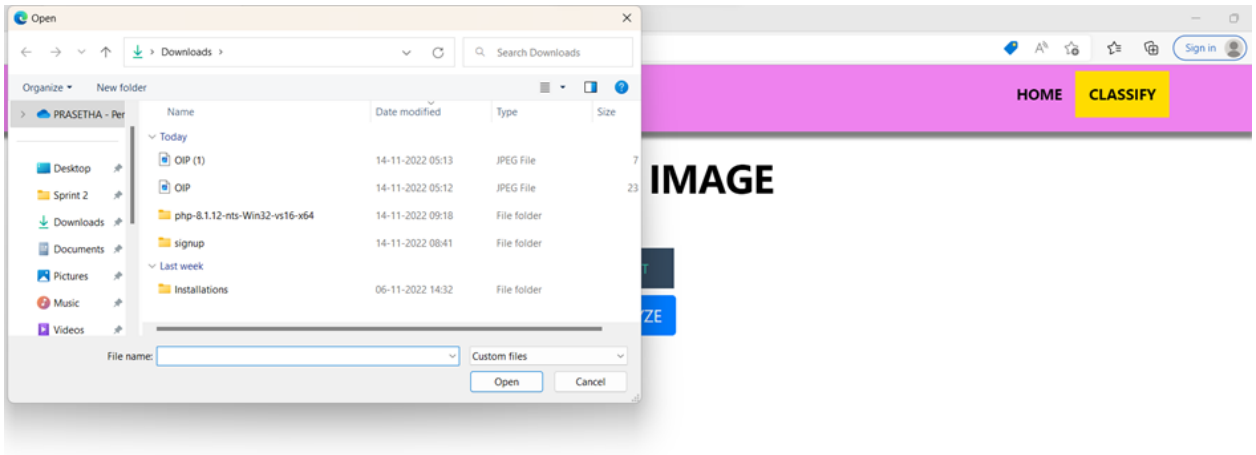
Food is essential for human life and has been the concern of many healthcare conventions. Nowadays new dietary assessment and nutrition analysis tools enable more opportunities to help people understand their daily eating habits, exploring nutrition patterns and maintain a healthy diet. Nutritional analysis 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.

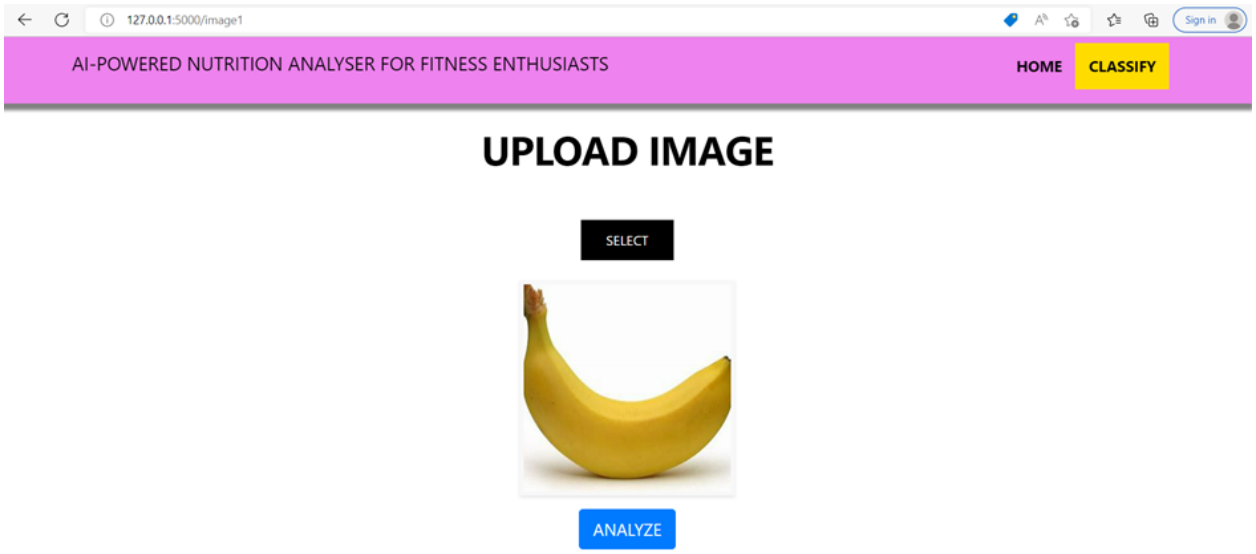
AI IN FOOD INDUSTRY

The main aim of the project is to building a model which is used for classifying the fruit depends on the different characteristics like colour, shape, texture etc. Here the user can capture the images of different fruits and then the image will be sent the trained model. The model analyses the image and detect the nutrition based on the fruits like (Sugar, Fibre, Protein, Calories, etc.).

image.html


AI-POWERED NUTRITION ANALYSER FOR FITNESS ENTHUSIASTS
HOME
CLASSIFY
UPLOAD IMAGE
SELECT
ANALYZE


Open
Downloads
Search Downloads
Organize
New folder
Name
Date modified
Type
Size
Today
OIP (1)
14-11-2022 05:13
JPEG File
OIP
14-11-2022 05:12
JPEG File
php-8.1.12-nts-Win32-vs16-x64
14-11-2022 09:18
File folder
signup
14-11-2022 08:41
File folder
Last week
Installations
06-11-2022 14:32
File folder
Desktop
Sprint 2
Downloads
Documents
Pictures
Music
Videos
File name:
Custom files
Open
Cancel
Sign in
HOME
CLASSIFY
IMAGE



Imageprediction.html