TEAM ID : PNT2022TMID24988

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 output
- 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 looks like this

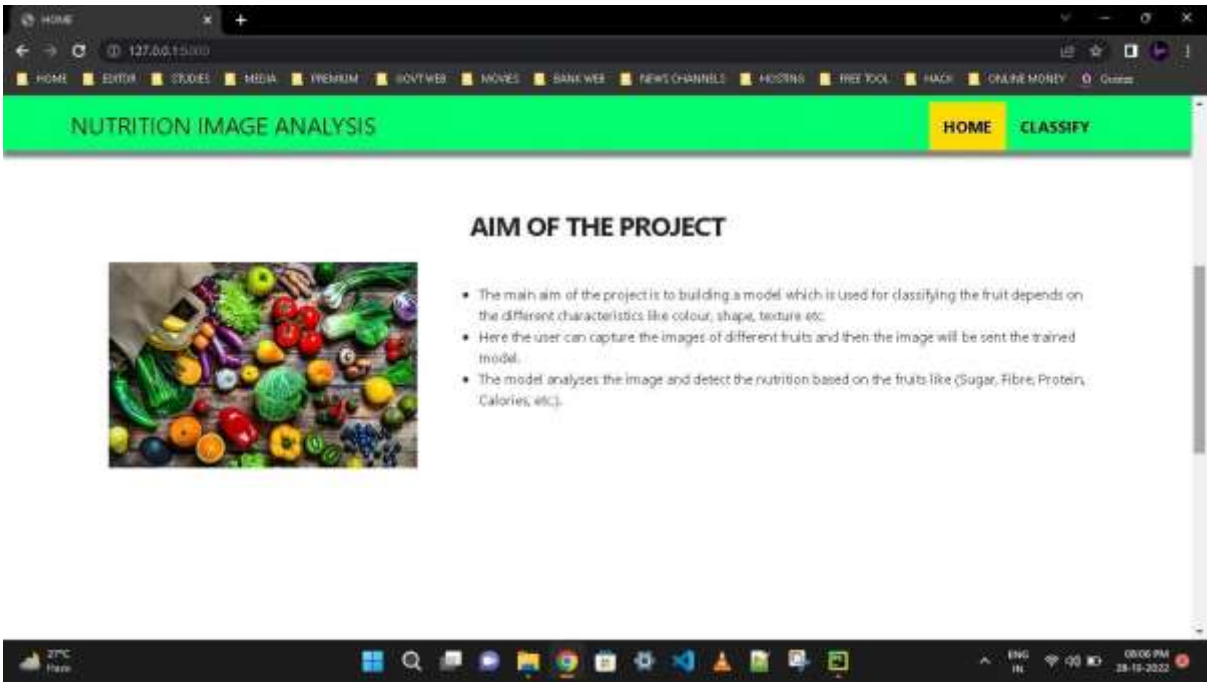
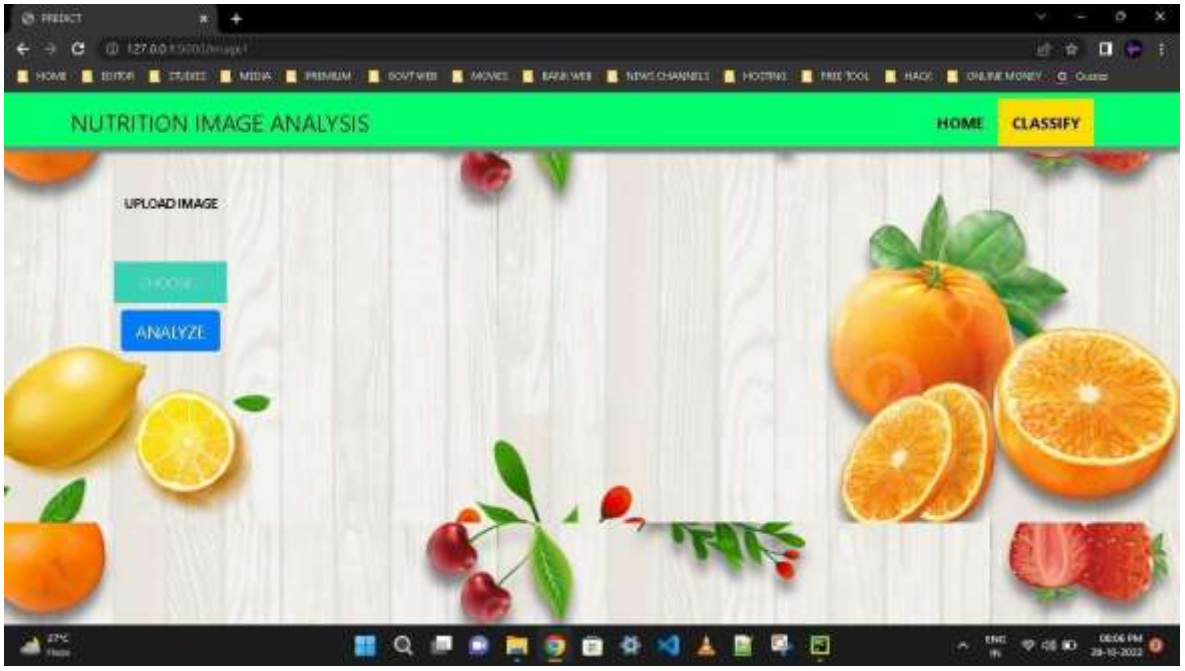
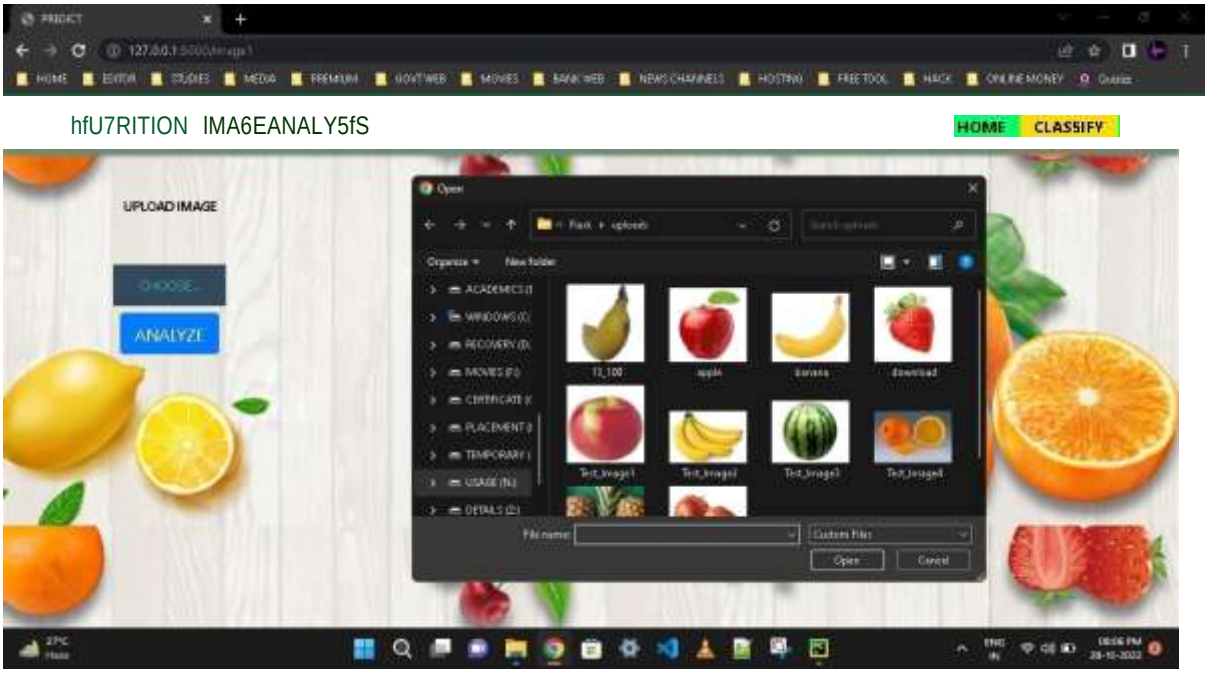
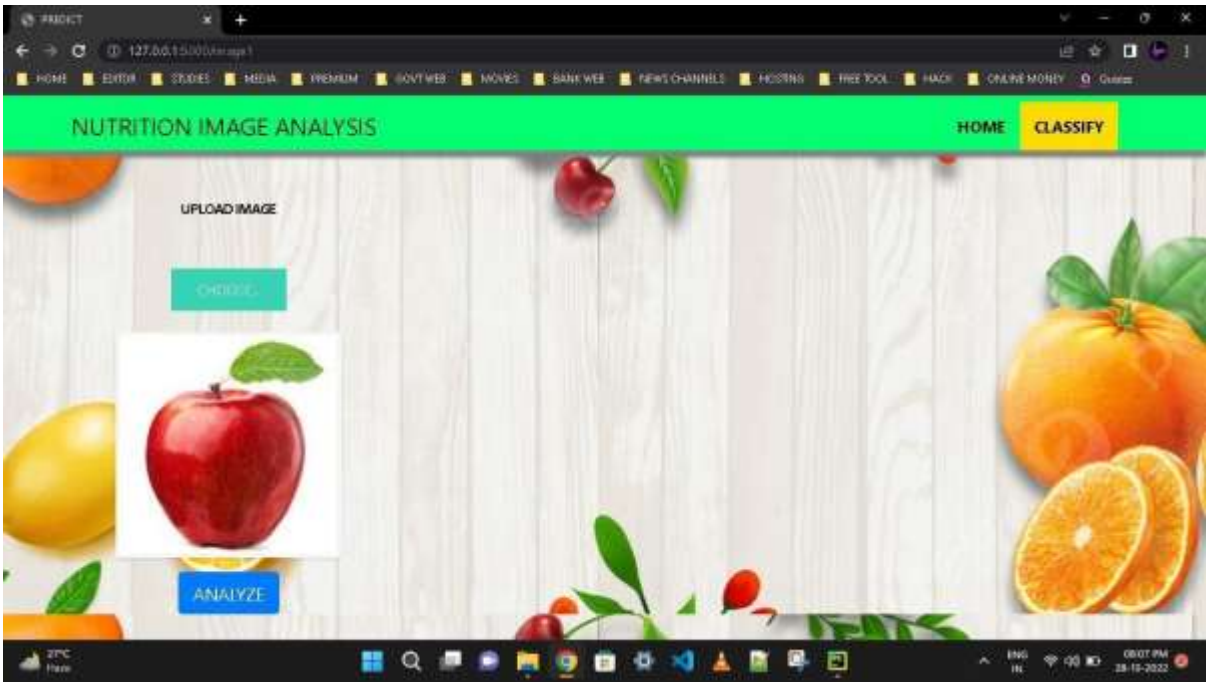
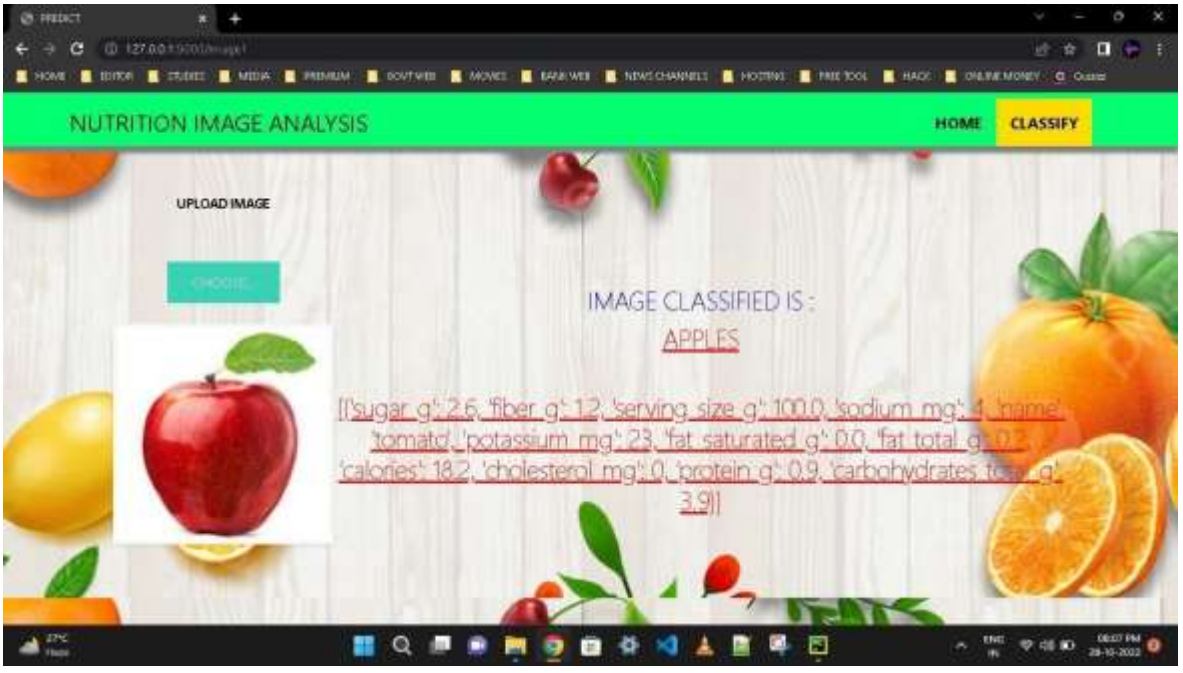

NUTRITION IMAGE ANALYSIS
HOME
CLASSIFY
AIM OF THE PROJECT
The main aim of the project is to building a model which is used for classifying the fruit depends on the different characteristics like colour, shape, texture etc.
Here the user can capture the images of different fruits and then the image will 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


NUTRITION IMAGE ANALYSIS
HOME
CLASSIFY
UPLOAD IMAGE
ANALYZE


hfU7RITION IMA6EANALY5fS
HOME
CLASSIFY
UPLOAD IMAGE
CHOOSE
ANALYZE
Open
Open
Cancel



Imageprediction.html