# Create HTML Pages

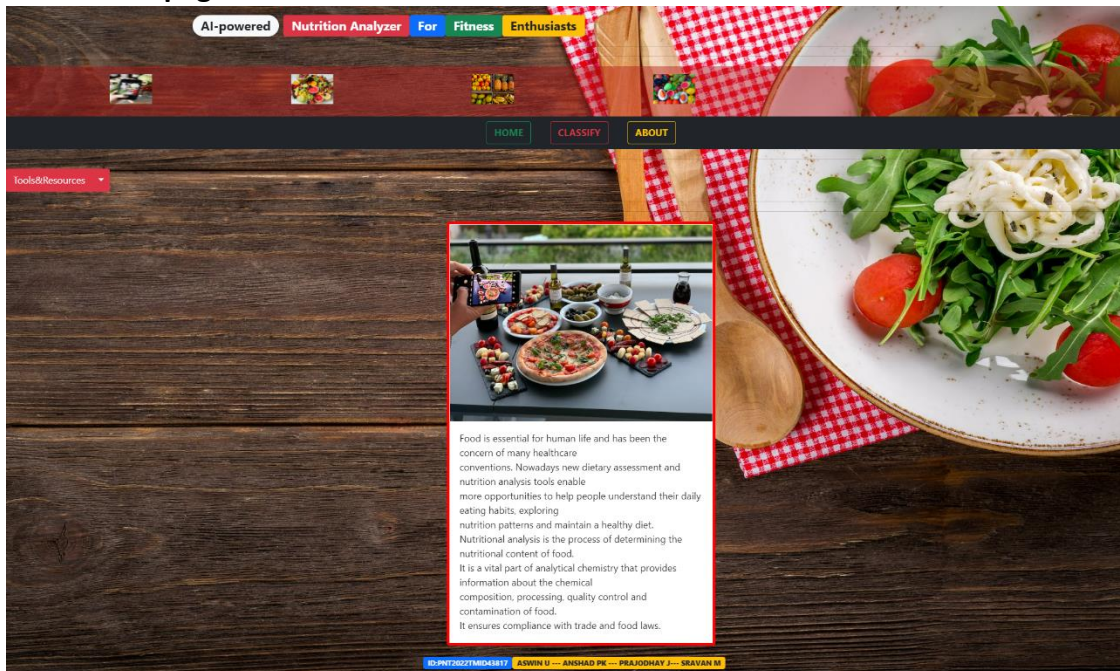| Team ID | PNT2022TMID43817 |
|---|---|
| Project Name | AI-Powered Nutrition Analyzer for Fitness Enthusiasts |

- 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.
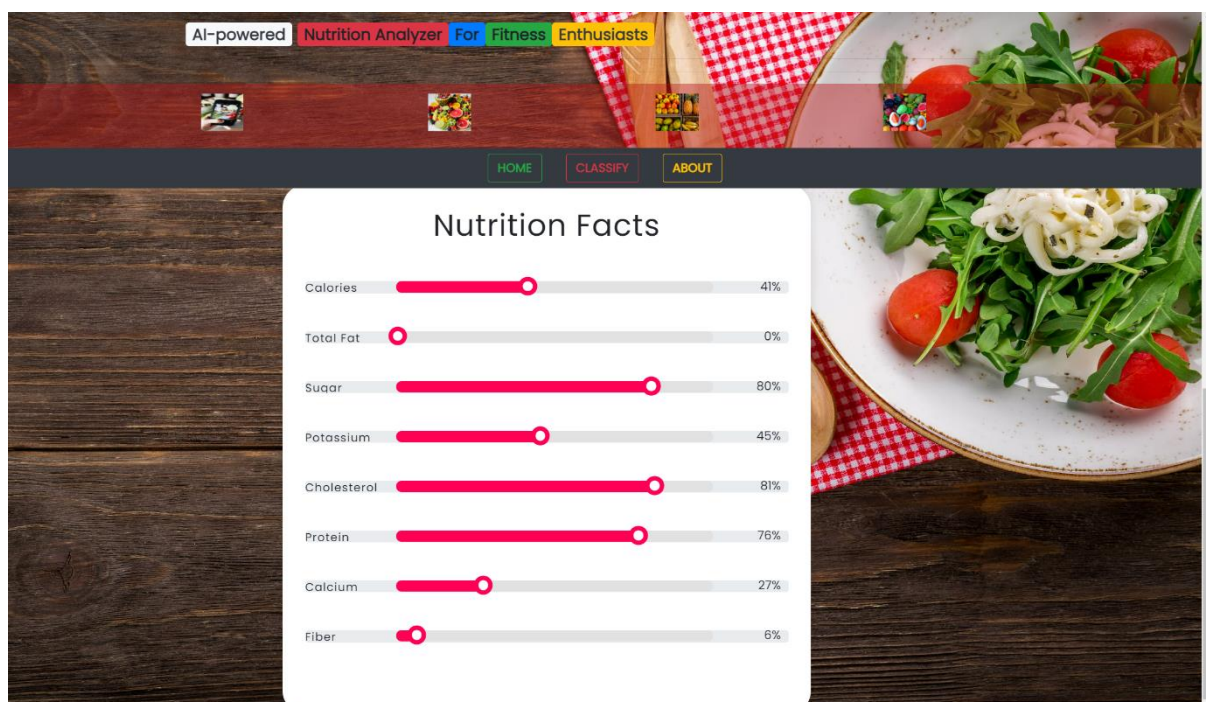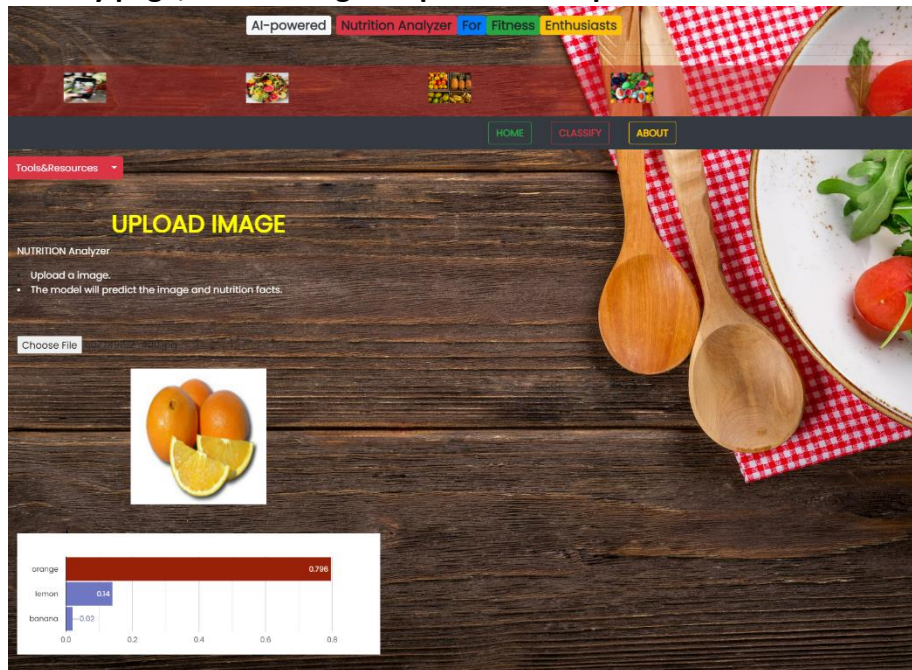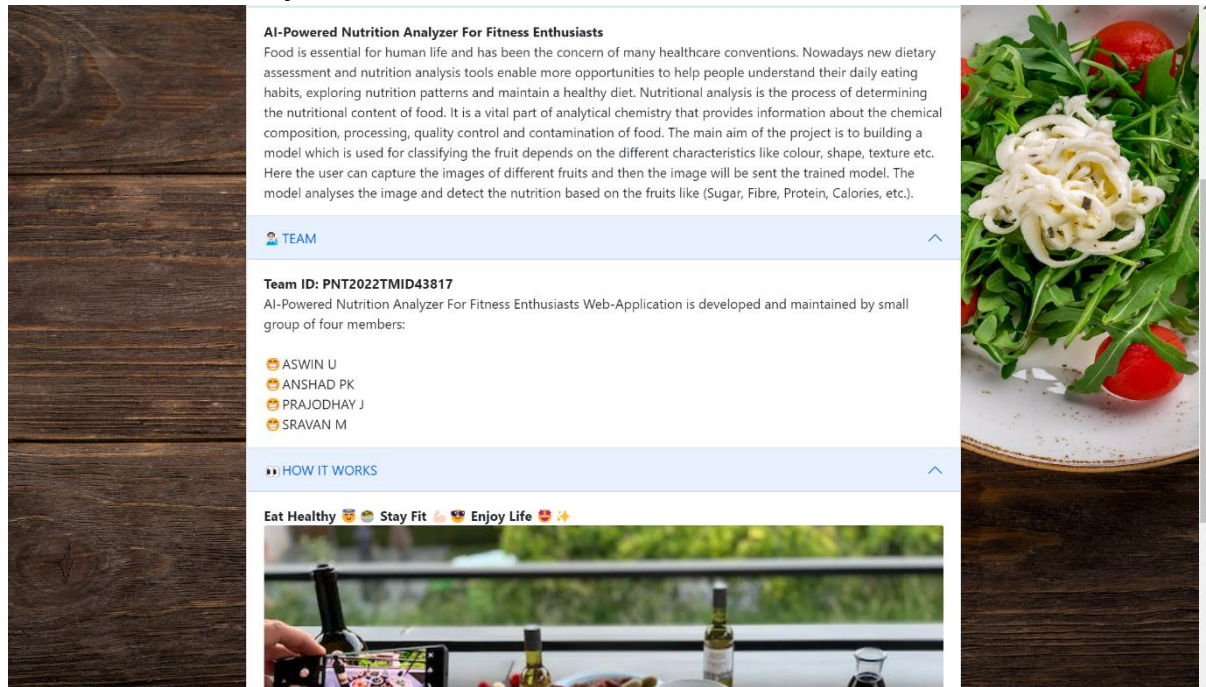
o  Link :CSS , JS

## Output screenshots:

**Home.html page-**

**Classify page, where image is uploaded and predict its nutritional facts-**

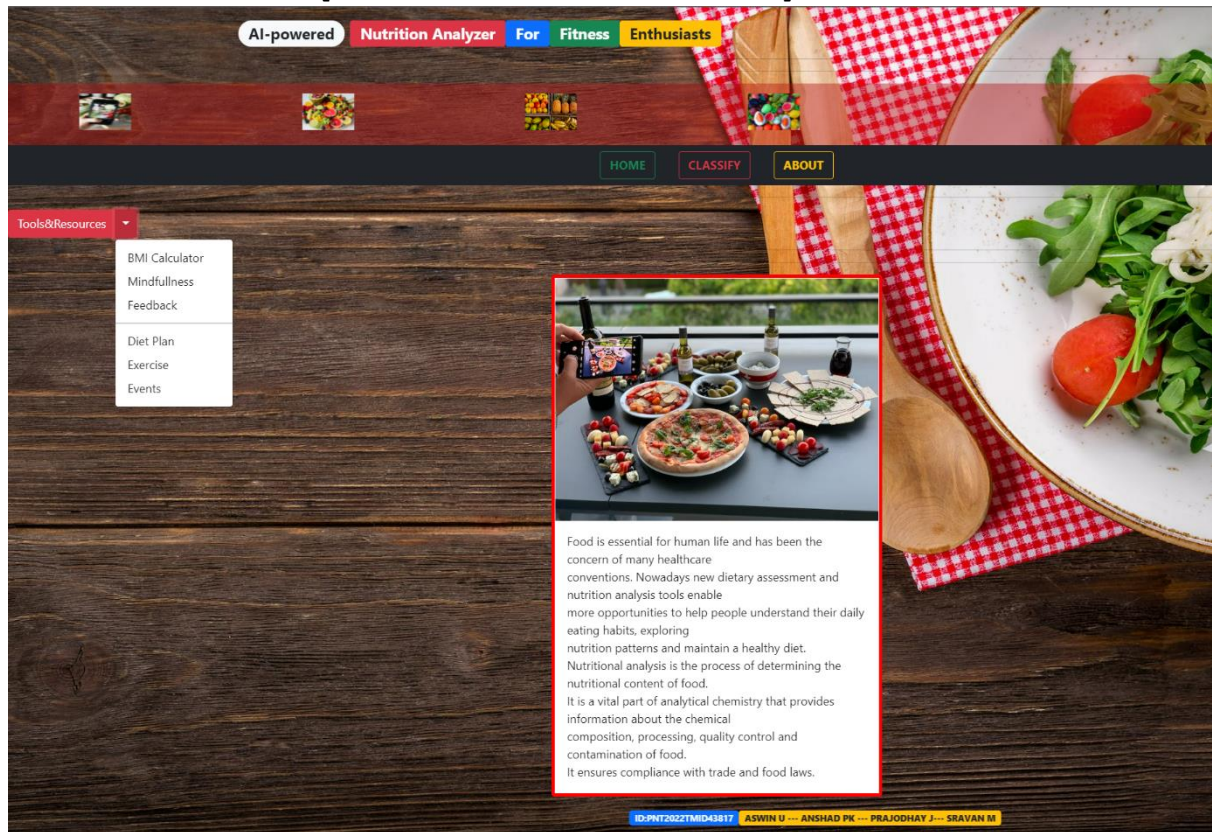**About.html – here it just shows the overviews, team details and how it works-**



**AI-Powered Nutrition Analyzer For Fitness Enthusiasts**

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. 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.).

👤 TEAM ∧

**Team ID: PNT2022TMID43817**
AI-Powered Nutrition Analyzer For Fitness Enthusiasts Web-Application is developed and maintained by small group of four members:

🤠 ASWIN U
🤠 ANSHAD PK
🤠 PRAJODHAY J
🤠 SRAVAN M

🔭 HOW IT WORKS ∧

Eat Healthy 😇🤤 Stay Fit 💪😎 Enjoy Life 😍✨

**Additional Features:**
- BMI Calculator
- Meditation platform
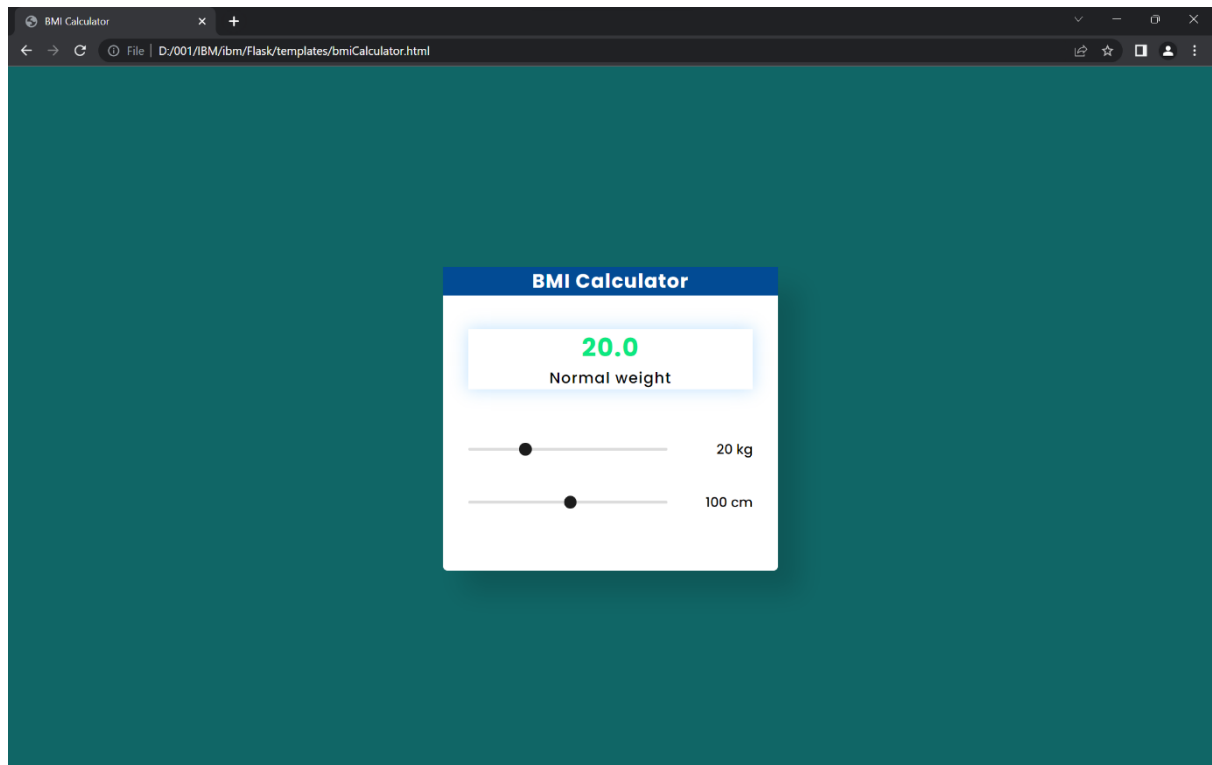- Feedback and Opinion Section

**Other features/(future plans...) are –**
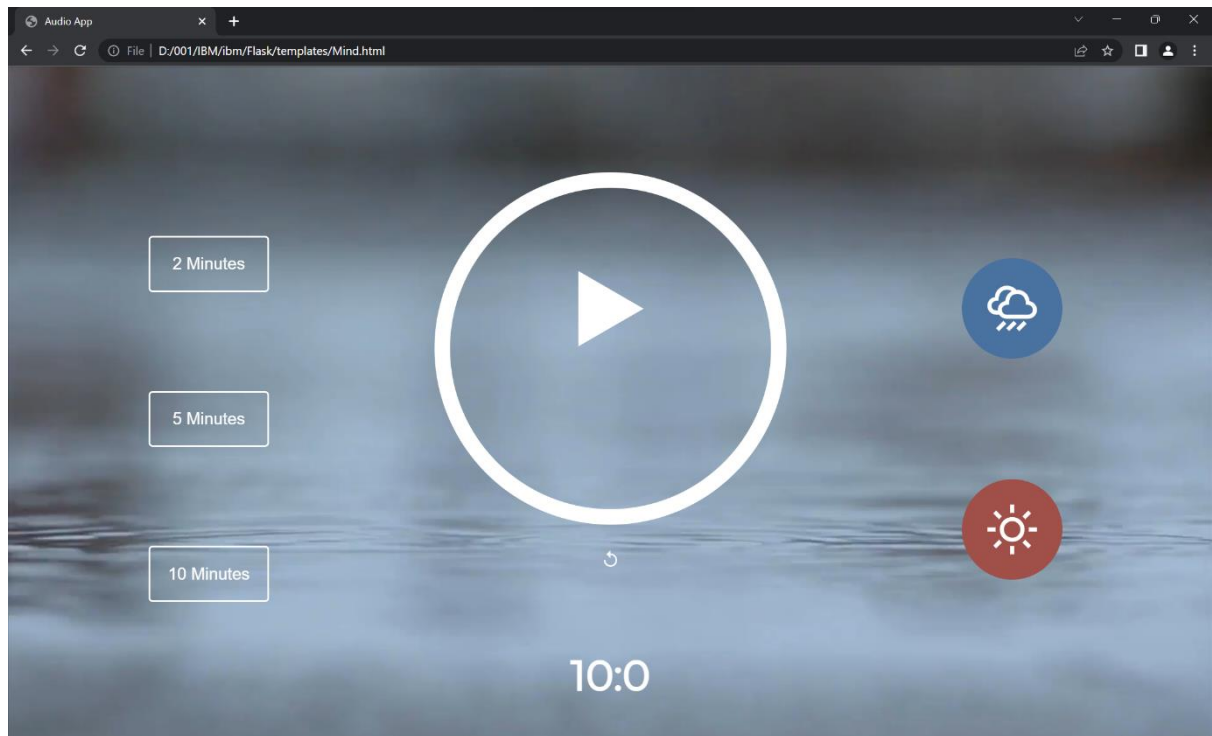        **Diet Plant , Exercise and fitness section , Event section.**

## Other Features Section [ Click Tools and Resources Button ]



## BMI calculator

## Meditation Platform



## Feedback and Opinion Section