

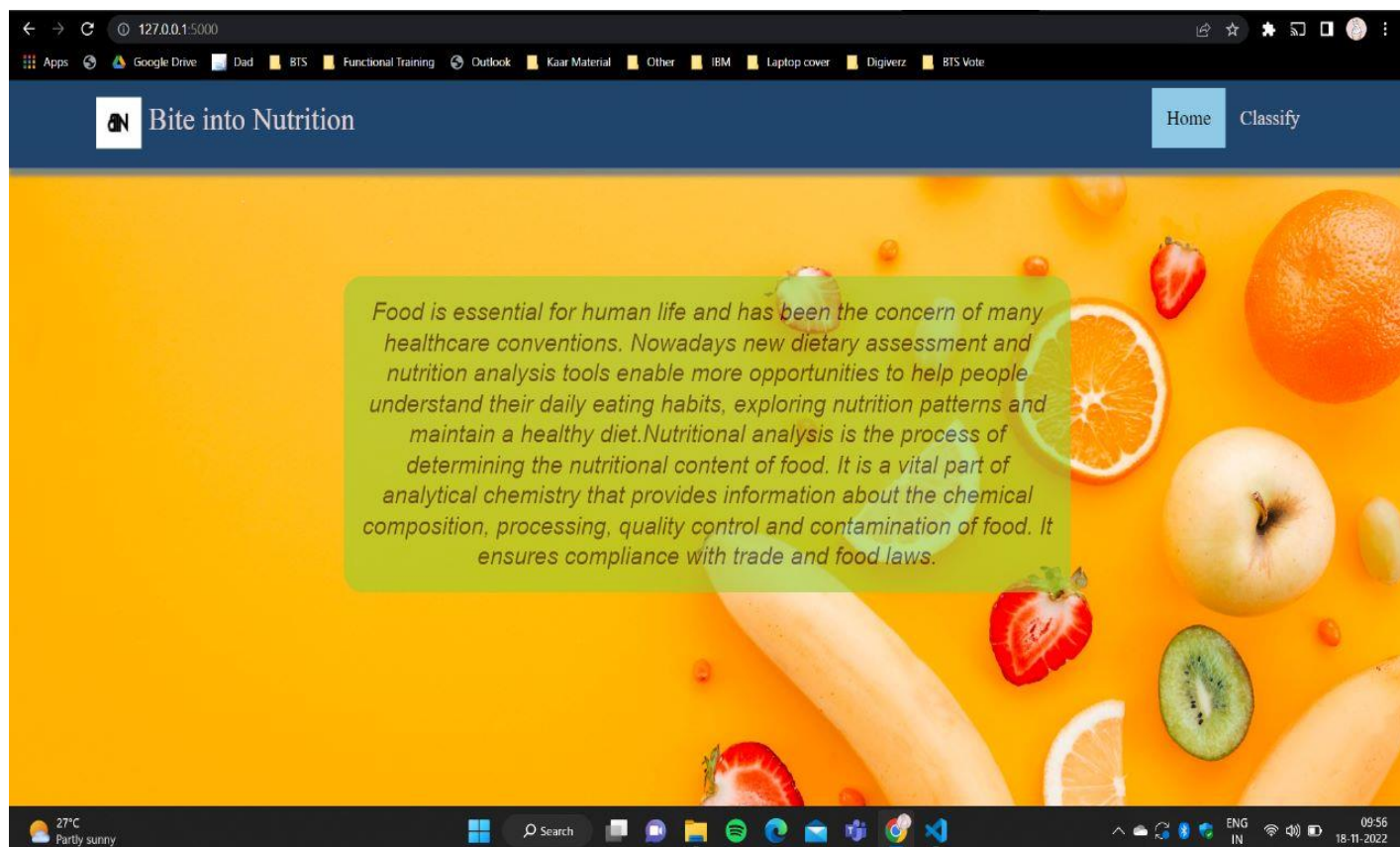
TEAM ID : PNT2022TMID15800

PROJECT NAME : AI-powered Nutrition Analyzer for Fitness Enthusiasts

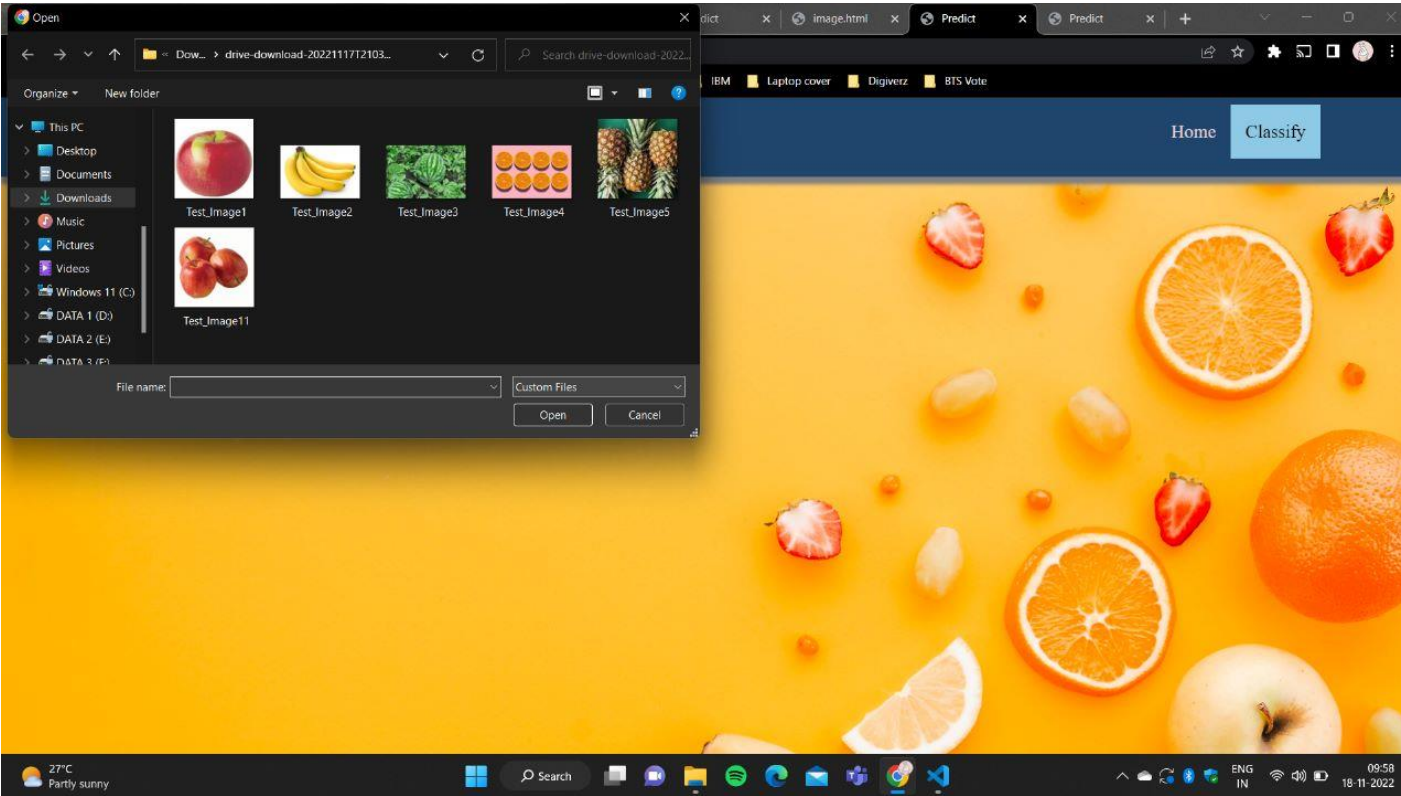
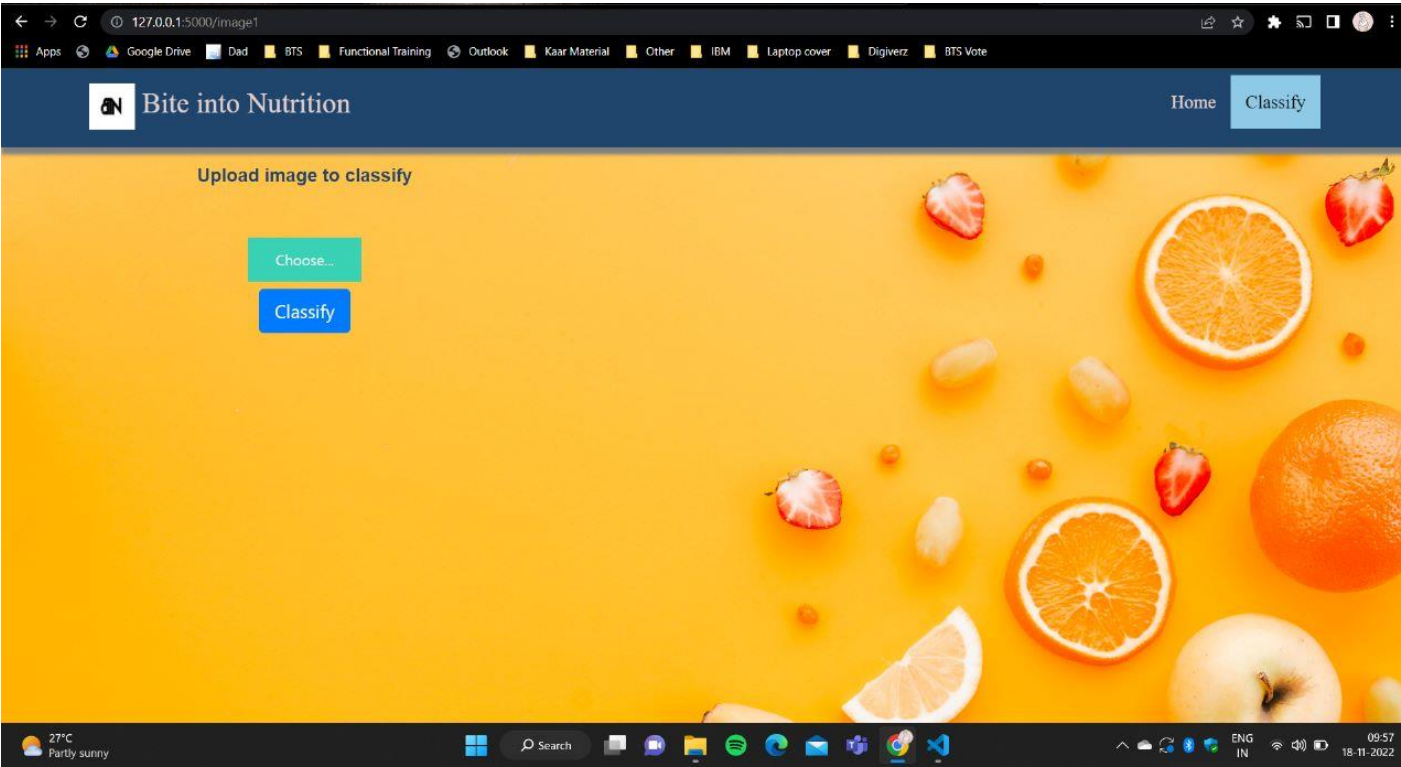
Create HTML Pages

- 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



Classify




127.0.0.1:5000/image1

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Bite into Nutrition Home **Classify**

Upload image to classify

Choose...



Food Classified is:
[APPLES](#)

```
[{'sugar_g': 10.3, 'fiber_g': 2.4, 'serving_size_g': 100.0, 'sodium_mg': 1, 'name': 'apples', 'potassium_mg': 11, 'fat_saturated_g': 0.0, 'fat_total_g': 0.2, 'calories': 53.4, 'cholesterol_mg': 0, 'protein_g': 0.3, 'carbohydrates_total_g': 13.8}]
```

27°C Partly sunny Search 09:58 18-11-2022


127.0.0.1:5000/image1

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Bite into Nutrition 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}]
```

27°C Partly sunny Search 09:59 18-11-2022


← → ↻ 127.0.0.1:5000/image1

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Bite into Nutrition 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}]
```

27°C Partly sunny Search 10:00 18-11-2022


← → ↻ 127.0.0.1:5000/image1

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Bite into Nutrition 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}]
```

27°C Partly sunny Search 10:02 18-11-2022