

TEAM ID : PNT2022TMID10671

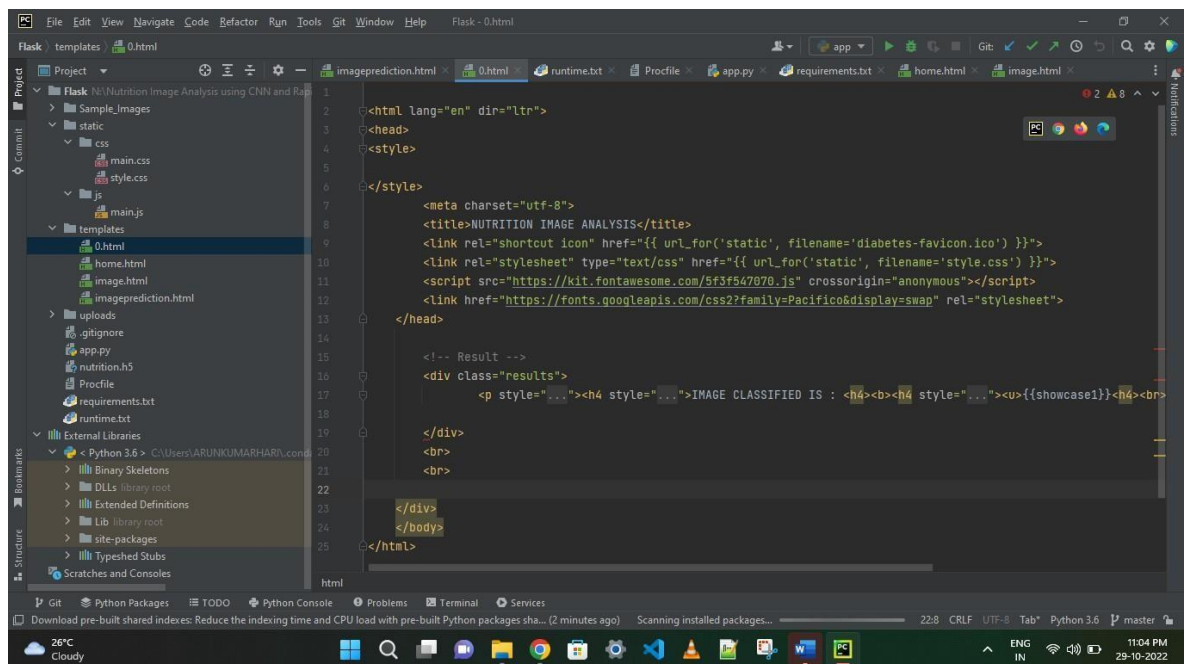
PROJECT NAME : AI-powered Nutrition Analyzer for Fitness Enthusiasts

CREATING THE HTML PAGES

We need to create two pages for the site what we are designing.

The two pages have same textual manner but the content of the page is different.

One page is for getting input from the user and another page will display the output that what we actually calculated in the background through the formula.



The screenshot shows a code editor with the following HTML code in the file 'imageprediction.html':

```
1 <html lang="en" dir="ltr">
2
3 <head>
4 <style>
5
6 </style>
7
8 <meta charset="utf-8">
9 <title>NUTRITION IMAGE ANALYSIS</title>
10 <link rel="shortcut icon" href="{{ url_for('static', filename='diabetes-favicon.ico') }}">
11 <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='style.css') }}">
12 <script src="https://kit.fontawesome.com/5f3f547070.js" crossorigin="anonymous"></script>
13 <link href="https://fonts.googleapis.com/css2?family=Pacifico&display=swap" rel="stylesheet">
14 </head>
15
16 <!-- Result -->
17 <div class="results">
18 <p style="text-align: center;">IMAGE CLASSIFIED IS : <b><u>{{showcase1}}</u></b></p>
19
20 </div>
21
22 </body>
23
24 </html>
```

The code editor interface includes a sidebar with a project tree, a main editor area, and a bottom status bar showing the file path, encoding, and other details.

```
Flask - home.html
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <meta http-equiv="X-UA-Compatible" content="ie=edge">
7   <title>HOME</title>
8   <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome@4.7.0/css/font-awesome.min.css">
9   <link href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/css/bootstrap.min.css" rel="stylesheet">
10  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/umd/popper.min.js"></script>
11  <script src="https://cdn.jsdelivr.net/npm/jquery@3.3.1/jquery.min.js"></script>
12  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/js/bootstrap.min.js"></script>
13  <link href="{{ url_for('static', filename='css/main.css') }}" rel="stylesheet">
14 </head>
15 <body>
16   <div class="card">
17     <div class="card-body">
18       <div class="text-align: center">
19         <h1>HOME</h1>
20       </div>
21     </div>
22   </div>
23 </body>
24 </html>
```

```
Flask - image.html
1 {% extends "imageprediction.html" %}
2
3
4
5 <div style="text-align: center;">
6   <h1>HOME</h1>
7   <h2>UPLOAD IMAGE</h2>
8 </div>
9
10 <div>
11   <form id="upload-file" method="post" enctype="multipart/form-data">
12     <div class="form-group">
13       <label for="imageUpload" class="upload-label">
14         CHOOSE...
15       </label>
16       <input type="file" name="file" id="imageUpload" accept=".png, .jpg, .jpeg, .webp">
17     </div>
18     <div class="text-align: center">
19       <div class="img-preview">
20         <div id="imagePreview">
21         </div>
22       </div>
23       <div class="text-align: center">
24         <button type="button" class="btn btn-primary btn-lg" id="btn-predict">ANALYZE</button>
25       </div>
26     </div>
27   </form>
28 </div>
```