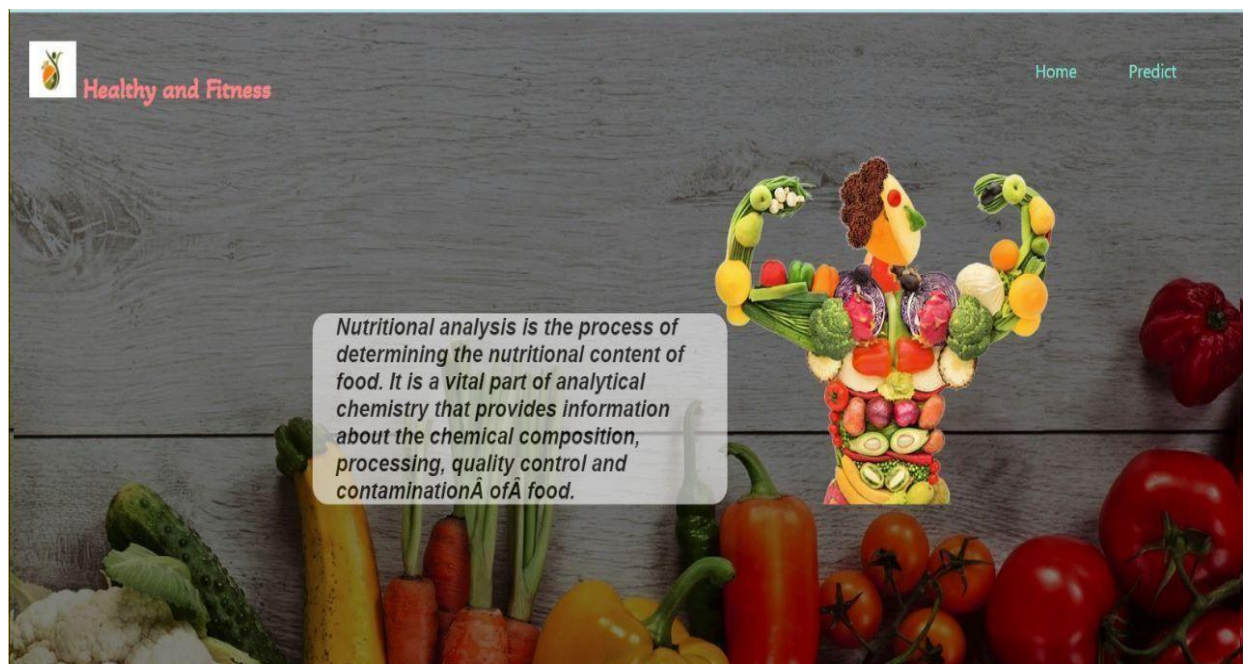| Team ID	PNT2022TMID14614
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts

Nutritional analysis,generally, is the process of determining the nutritional content of food. **[Here we have in particular considered the nutrition content of the fruits]**.It is a vital part of analytical chemistry that provides information about the chemical composition, processing, quality control and contamination of food.

There are simply three main process:

1. Home page:

-Click on the website and go to the home page

2.Uploading:

-Here the user can capture and upload the images of different fruits and then the image will be sent to the trained model for the prediction process of calorie content.

2. Prediction:

-The model analyses the image and detect the nutrition content based on the fruit uploaded.

```html
1  <!DOCTYPE html>
2
3  <html>
4  <head>
5    <title>Nutrition Analyser</title>
6    <link rel="stylesheet" href="C:\Users\admin\Desktop\Site\css\bootstrap.css">
7    <link rel="stylesheet" href="C:\Users\admin\Desktop\Site\style.css">
8    <link href="https://fonts.googleapis.com/css2?family=Akaya+Telivigala&display=swap" rel="stylesheet">
9    <link href="https://fonts.googleapis.com/css2?family=Righteous&display=swap" rel="stylesheet">
10   <script src="C:\Users\admin\Desktop\Site\js\bootstrap.js"></script>
11  </head>
12  <style>
13  body,html{
14      height:100%;
15      background-image:linear-gradient(rgba(0,0,0,0.5),rgba(0,0,0,0.5)),url("fruit6.jpg");
16      background-repeat:no-repeat;
17      background-position: center;
18      background-size: cover;
19  }
20  .logo{
21      float:left;
22      height: 65px;
23      margin-top:30px;
24      margin-left:20px;
25  }
26  .menu{
27      list-style-type: none;
28      float:right;
29      margin-top: 40px;
30      margin-right: 50px;
31  }
```

```css
26  .menu{
27      list-style-type: none;
28      float:right;
29      margin-top: 40px;
30      margin-right: 50px;
31  }
32  ul li{
33      display:inline-block;
34  }
35  ul li a{
36    border-radius: 20px;
37    display: block;
38    text-align: center;
39    padding: 6px 30px;
40    font-family: "Space Grotesk",-apple-system,system-ui,"Segoe UI",Roboto,Helvetica,Arial,sans-serif,"Apple Color Emoj
41    font-style: bold;
42    font-size: 20px;
43    text-decoration: none;
44    color: #6FEDD6;
45    border: 1px solid transparent;
46    transition: 0.6s ease;
47  }
48  .fixed{
49      background: #FDFF00;
50      color: #000 ;
51  }
52  ul li a:hover{
53      text-decoration: none;
54      background-color: #ffff;
55      color: #000;
```

```html
        background: #FDFF00;
        color: #000 ;
    }
ul li a:hover{
        text-decoration: none;
        background-color: #ffff;
        color: #000;
    }
.midword{
        position:absolute;
        padding-left: 30px;
        top: 38%;
        margin-left: 48vh;
        /*font-family: 'Akaya Telivigala', cursive;*/
        background-color: #ffff;
        width: 500px;
        opacity:0.6;
        color: #000000;
        font-family:'Roboto',sans-serif;
        font-style: italic;
        border-radius:20px;
        font-size:25px;
    }
.midpic{
        position:absolute;
        top: 16%;
        margin-left: 60vh;
    }
.logo{
    color: #FF8787;
    font-size: 30px;
    font-family: 'Akaya Telivigala', cursive;
    margin-bottom: 30px;
    }


</style>
<body>
<div class="logo">
<img src="fruit52.jpg" height="60px" width="60px">
    <b>Healthy and Fitness</b></div>
<ul class="menu">
<li><a href="index">Home</a></li>
<li><a href="home">Predict</a></li>
</ul>
<h3 class="midword">Nutritional analysis is the process of determining the nutritional content of food. It is a vital
<img src="nut2.png" class="midpic">
</body>
</html>
```