

home.html:

```
<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title>Home</title>

<link href="https://cdn.bootcss.com/bootstrap/4.0.0/css/bootstrap.min.css" rel="stylesheet">

<script src="https://cdn.bootcss.com/popper.js/1.12.9/umd/popper.min.js"></script>

<script src="https://cdn.bootcss.com/jquery/3.3.1/jquery.min.js"></script>

<script src="https://cdn.bootcss.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>

<link href="main.css" rel="stylesheet">

<style>

body

{

background-image: url("https://www.livingproofnyc.com/wp-
content/themes/livingproof/assets/img/hero-background.jpg");

background-size: cover;

}

.bar

{

margin: 0px;

padding:20px;

background-color:white;

opacity:0.6;

color:black;

font-family:'Roboto',sans-serif;

font-style: italic;

border-radius:20px;

font-size:25px;
```

```
}  
  
h3  
  
{  
margin: 0px;  
padding:20px;  
background-color:#9ACD32;  
width: 800px;  
opacity:0.6;  
color:#000000;  
font-family:'Roboto',sans-serif;  
font-style: italic;  
border-radius:20px;  
font-size:25px;  
}  
  
a  
  
{  
color:grey;  
float:right;  
text-decoration:none;  
font-style:normal;  
padding-right:20px;  
}  
  
a:hover{  
background-color:black;  
color:white;  
border-radius:15px;0  
font-size:30px;  
padding-left:10px;  
}  
  
.div1{  
background-color: lightgrey;
```

```
width: 500px;
border: 10px solid peach;
padding: 20px;
margin: 20px;
height: 500px;
}
.header {      position: relative;
top:0;
margin:0px;
z-index: 1;
left: 0px;
right: 0px;
position: fixed;
background-color: #8B008B ;
color: white;
box-shadow: 0px 8px 4px grey;
overflow: hidden;
padding-left:20px;
font-family: 'Josefin Sans'
font-size: 2vw;
width: 100%;
height:8%;
text-align: center;
}
.topnav {
overflow: hidden;
background-color: #FCAD98;
}
.topnav-right a {
float: left;
color: black;
```

```

text-align: center;
padding: 14px 16px;
text-decoration: none;
font-size: 22px;
}

.topnav-right a:hover {
background-color: #FF69B4;
color: black;
}

.topnav-right a.active {
background-color: #DA70D6;
color: black;
}

.topnav-right {
float: right;
padding-right: 100px;
}

</style>

</head>

<body>

<!--Brian Tracy-->

<div class="header">

<div style="width:50%;float:left;font-size:2vw;text-align:left;color:black; padding-top:1%;padding-left:5%;">Nutrition Image Analysis</div>

<div class="topnav-right" style="padding-top:0.5%;">

<a class="active" href="7.html">Home</a>

<a href="file:///C:/Users/HP/Desktop/8.html">Classify</a>

</div>

```

</div>

</div>

<h1>

<center>

<h3>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. It ensures compliance with trade and food laws.</h3>

</center>

</h1>

</body>

</html>

Image.html:

```
<!DOCTYPE html>

<html>

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<script src="https://cdn.bootcss.com/popper.js/1.12.9/umd/popper.min.js"></script>

<script src="https://cdn.bootcss.com/jquery/3.3.1/jquery.min.js"></script>

<script src="https://cdn.bootcss.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>

<link href="main.css" rel="stylesheet">

<style>
```

body

```
{

background-image:
url("https://i.pinimg.com/originals/be/21/1a/be211ad5043a8d05757a3538bdd8f450.jpg");

background-size: cover;

}
```

```
.div1{

background-color: lightgrey;

width: 500px;

border: 10px solid peach;

padding: 20px;

margin: 20px;

height: 500px;

}

.header {      position: relative;
```

```
top:0;
margin:0px;
z-index: 1;
left: 0px;
right: 0px;
position: fixed;
background-color: #8B008B ;
color: white;
box-shadow: 0px 8px 4px grey;
overflow: hidden;
padding-left:20px;
font-family: 'Josefin Sans'
font-size: 2vw;
width: 100%;
height:8%;
text-align: center;
}
```

```
.topnav {
overflow: ;
background-color: #FCAD98;
}
```

```
.topnav-right a {
float: left;
color: black;
text-align: center;
padding: 14px 16px;
text-decoration: none;
font-size: 22px;
}
```

```
.img-preview {
width: 256px;
```

```
height: 256px;
position: relative;
border: 5px solid #F8F8F8;
box-shadow: 0px 2px 4px 0px rgba(0, 0, 0, 0.1);
margin-top: 1em;
margin-bottom: 1em;
}

.topnav-right a:hover {
background-color: #FF69B4;
color: black;
}

.topnav-right a.active {
background-color: #DA70D6;
color: black;
}

.topnav-right {
float: right;
padding-right: 100px;
}

</style>
</head>
<body>
<!--Brian Tracy-->
<div class="header">
<div style="width:50%;float:left;font-size:2vw;text-align:left;color:black; padding-top:1%;padding-left:5%;">Nutrition Image Analysis</div>
<div class="topnav-right" style="padding-top:0.5%;">
<a class="" href="7.html">Home</a>
<a class="active" href="8.html">Classify</a>
</div>
</div>
```



```
</div>

<br>

<br>

<br>

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<br>

<br>

<h1>

<div style="float:left">

<div style="float:left">

<center><h5><font color="black" size="3" font-family="sans-serif"><b>Upload image to
classify</b></font></h5><br><br>

<div>

<form id="upload-file" method="post" enctype="multipart/form-data">

<center><label for="imageUpload" class="upload-label">

Choose...

</label></center><br>

<input type="file" name="img" id="imageUpload" accept=".jpg" style="display:none">

<label for="file" ></label>

</form>

<center> <div class="image-section" style="display:; "><div class="img-preview">

<div id="imagePreview">

</div></center>

</div>

<center><div>

<a href="9.html" class="btn btn-primary btn-lg" role="button">Classify</a>

</center></div>

</div>

</div>

</head>

</html>
```

Imageprediction.html:

```
<!DOCTYPE html>

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<script src="https://cdn.bootcss.com/jquery/3.3.1/jquery.min.js"></script>

<script src="https://cdn.bootcss.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>

<link href="main.css" rel="stylesheet">


<meta charset="utf-8">

<title>Nutrition Image Analysis</title>

<link rel="shortcut icon" href="{{ url_for('static', filename='diabetes-favicon.ico') }}">

<link rel="stylesheet" type="text/css" href="style.css">

<script src="https://kit.fontawesome.com/5f3f547070.js" crossorigin="anonymous"></script>

<link href="https://fonts.googleapis.com/css2?family=Pacifico&display=swap" rel="stylesheet">

<style>


body

{

background-image:
url("https://i.pinimg.com/originals/be/21/1a/be211ad5043a8d05757a3538bdd8f450.jpg");

background-size: cover;

}


.div1{

background-color: lightgrey;
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width: 500px;
border: 10px solid peach;
padding: 20px;
margin: 20px;
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top:0;
margin:0px;
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left: 0px;
right: 0px;
position: fixed;
background-color: #8B008B ;
color: white;
box-shadow: 0px 8px 4px grey;
overflow: hidden;
padding-left:20px;
font-family: 'Josefin Sans'
font-size: 2vw;
width: 100%;
height:8%;
text-align: center;
}
.topnav {
overflow: hidden;
background-color: #FCAD98;
}
.topnav-right a {
float: left;
color: black;
```

```
text-align: center;
padding: 14px 16px;
text-decoration: none;
font-size: 22px;
}

.img-preview {
width: 256px;
height: 256px;
position: relative;
border: 5px solid #F8F8F8;
box-shadow: 0px 2px 4px 0px rgba(0, 0, 0, 0.1);
margin-top: 1em;
margin-bottom: 1em;
}

.topnav-right a:hover {
background-color: #FF69B4;
color: black;
}

.topnav-right a.active {
background-color: #DA70D6;
color: black;
}

.topnav-right {
float: right;
padding-right: 100px;
}

.p{
text-align: "center"
float: "right"
}

</style>
```

```
<!--Brian Tracy-->

<div class="header">

<div style="width:50%;float:left;font-size:2vw;text-align:left;color:black; padding-top:1%;padding-
left:5%;">Nutrtion Image Analysis</div>

<div class="topnav-right"style="padding-top:0.5%;">

<a class="" href="home.html">Home</a>

<a class="active" href="8.html">Classify</a>

</div>

</div>

</div>

<br>

<br>

<br>

<br>

<br>

<br>

<h1>

<div style="float:left">

<div style="float:left">

<h5><font color="black" size="3" font-family="sans-serif"><b>Upload image to
classify</b></font></h5><br>

<div>

<form id="upload-file" method="post" enctype="multipart/form-data">

<label for="imageUpload" class="upload-label">

Choose...

</label><br>

<input type="file" name="img" id="imageUpload" accept=".jpg" style="display:none">

<label for="file" ></label>

</form>

<center> <div class="image-section" style="display:;>

<div class="img-preview">

<div id="imagePreview">

</div></div></center>
```

</div>

<div class="loader" style="display:;margin-left: 450px;"></div>

<h3 id="result">

<!-- Result -->

<body><div class="results" >

<center> <p style="padding-top: 150px; color:blue;"><h4 style="color:blue;">Food Classified is:
<h4><h4 style="color:red;"><u>Apples<h4>
<h4 style="color:red;"><u>'Sugar g':10.3. 'fiber
g':2.4, 'servig size g':100.0, 'sodium mg':1,

'name': 'apples', pottasium 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<h4></p>

</center></body>

</div>

</div>

</div>

</head>

</html>