HTML

DATE	16-10-2022
TEAM ID	IBM-29269-1662616381
PROJECT NAME	AI POWERED NUTRITION ANALYSER FOR FITNESS ENTHUSIASTICS

Demo.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<!-- Bootstrap CSS -->
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<title>Demo</title>

</head>
<body>

<style>

@charset "UTF-8";
.image {
  width: 250px;
  float: left;
  margin: 20px;
}

body {
  font-size: small;
  line-height: 1.4;
```

HTML

```css
}

p {
  margin: 0;
}

.performance-facts {
  border: 1px solid black;
  margin: 20px;
  float: left;
  width: 320px;
  padding: 0.5rem;
}
.performance-facts table {
  border-collapse: collapse;
}

.performance-facts__title {
  font-weight: bold;
  font-size: 2rem;
  margin: 0 0 0.25rem 0;
}

.performance-facts__header {
  border-bottom: 10px solid black;
  padding: 0 0 0.25rem 0;
  margin: 0 0 0.5rem 0;
}
.performance-facts__header p {
  margin: 0;
}

.performance-facts__table, .performance-facts__table--small, .performance-facts__table--grid {
  width: 100%;
}
.performance-facts__table thead tr th, .performance-facts__table--small thead tr th,
.performance-facts__table--grid thead tr th,
.performance-facts__table thead tr td,
.performance-facts__table--small thead tr td,
```

HTML

```css
.performance-facts__table--grid thead tr td {
  border: 0;
}
.performance-facts__table th, .performance-facts__table--small th, .performance-facts__table--grid th,
.performance-facts__table td,
.performance-facts__table--small td,
.performance-facts__table--grid td {
  font-weight: normal;
  text-align: left;
  padding: 0.25rem 0;
  border-top: 1px solid black;
  white-space: nowrap;
}
.performance-facts__table td:last-child, .performance-facts__table--small td:last-child,
.performance-facts__table--grid td:last-child {
  text-align: right;
}
.performance-facts__table .blank-cell, .performance-facts__table--small .blank-cell,
.performance-facts__table--grid .blank-cell {
  width: 1rem;
  border-top: 0;
}
.performance-facts__table .thick-row th, .performance-facts__table--small .thick-row th,
.performance-facts__table--grid .thick-row th,
.performance-facts__table .thick-row td,
.performance-facts__table--small .thick-row td,
.performance-facts__table--grid .thick-row td {
  border-top-width: 5px;
}

.small-info {
  font-size: 0.7rem;
}

.performance-facts__table--small {
  border-bottom: 1px solid #999;
  margin: 0 0 0.5rem 0;
}
```

HTML

```css
.performance-facts__table--small thead tr {
  border-bottom: 1px solid black;
}
.performance-facts__table--small td:last-child {
  text-align: left;
}
.performance-facts__table--small th,
.performance-facts__table--small td {
  border: 0;
  padding: 0;
}

.performance-facts__table--grid {
  margin: 0 0 0.5rem 0;
}
.performance-facts__table--grid td:last-child {
  text-align: left;
}
.performance-facts__table--grid td:last-child::before {
  content: "•";
  font-weight: bold;
  margin: 0 0.25rem 0 0;
}

.text-center {
  text-align: center;
}

.thick-end {
  border-bottom: 10px solid black;
}

.thin-end {
  border-bottom: 1px solid black;
}

</style>
<section class="performance-facts">
    <img src="/uploads/{{fname}}" alt={{fname}}  class="performance-facts__table">
```

HTML

```
<header class="performance-facts__header">
 <h1 class="performance-facts__title">{{data["foodName"].title()}}</h1>
   <p>Portion Size: {{data["serving_size"]}}</p>
</header>
<table class="performance-facts__table">
 <thead>
  <tr>
   <th colspan="3" class="small-info">
    Nutrition Information
   </th>
  </tr>
 </thead>
 <tbody>
  <tr>
   <th colspan="2">
    <b>Calories</b>
    {{data["nutritional_info"]["calories"]}}
   </th>
  </tr>
  <tr class="thick-row">
   <td colspan="3" class="small-info">
    <b>% Daily Value*</b>
   </td>
  </tr>
  {% for i in data["nutritional_info"]["dailyIntakeReference"] %}
  <tr>
   <th colspan="2">
    <b>{{data["nutritional_info"]["dailyIntakeReference"][i]["label"]}}</b>
    ({{data["nutritional_info"]["dailyIntakeReference"][i]["level"]}})
   </th>
   <td>
    <b>{{(data["nutritional_info"]["dailyIntakeReference"][i]["percent"])|round}}%</b>
   </td>
  </tr>
  {% endfor %}
 </tbody>
</table>

<p class="small-info">* Percent Daily Values are based on a 2,000 calorie diet. Your daily values
```

HTML

may be higher or lower depending on your calorie needs:</p>

```
  <table class="performance-facts__table--small small-info">
   <thead>
    <tr>
     <td colspan="2"></td>
     <th>Calories:</th>
     <th>{{data["nutritional_info"]["calories"]}}</th>
    </tr>
   </thead>
   <tbody>
   {% for i in data["nutritional_info"]["totalNutrients"] %}
    <tr>
     <th colspan="2">{{data["nutritional_info"]["totalNutrients"][i]["label"]}}</th>
     <td>Less than</td>

<td>{{data["nutritional_info"]["totalNutrients"][i]["quantity"]}}{{data["nutritional_info"]["totalNutrients"][i]["unit"]}}</td>
    </tr>
   {% endfor %}
   </tbody>
  </table>

  <p class="small-info">
   Calories per gram:
  </p>
  <p class="small-info text-center">
   Fat 9
   &bull;
   Carbohydrate 4
   &bull;
   Protein 4
  </p>

</section>
</section>
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
```

HTML

```html
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

</body>
</html>
```

index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<!-- Bootstrap CSS -->
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
<title>Food Calorie Estimation</title>
<style>
   body {
   background-color: #f2f7fb
}

.mt-100 {
   margin-top: 10px
}

.card {
   border-radius: 5px;
   -webkit-box-shadow: 0 0 5px 0 rgba(43, 43, 43, .1), 0 11px 6px -7px rgba(43, 43, 43, .1);
```

HTML

```
    box-shadow: 0 0 5px 0 rgba(43, 43, 43, .1), 0 11px 6px -7px rgba(43, 43, 43, .1);
    border: none;
    margin-bottom: 30px;
    -webkit-transition: all .3s ease-in-out;
    transition: all .3s ease-in-out
}

.card .card-header {
    background-color: transparent;
    border-bottom: none;
    padding: 20px;
    position: relative
}

.card .card-header h5:after {
    content: "";
    background-color: #d2d2d2;
    width: 101px;
    height: 1px;
    position: absolute;
    bottom: 6px;
    left: 20px
}

.card .card-block {
    padding: 1.25rem
}

.dropzone.dz-clickable {
    cursor: pointer
}

.dropzone {
    min-height: 150px;
    border: 1px solid rgba(42, 42, 42, 0.05);
    background: rgba(204, 204, 204, 0.15);
    padding: 20px;
    border-radius: 5px;
    -webkit-box-shadow: inset 0 0 5px 0 rgba(43, 43, 43, 0.1);
```

HTML

```
    box-shadow: inset 0 0 5px 0 rgba(43, 43, 43, 0.1)
}

.m-t-20 {
    margin-top: 20px
}

.btn-primary,
.sweet-alert button.confirm,
.wizard>.actions a {
    background-color: #4099ff;
    border-color: #4099ff;
    color: #fff;
    cursor: pointer;
    -webkit-transition: all ease-in .3s;
    transition: all ease-in .3s
}

.btn {
    border-radius: 2px;
    text-transform: capitalize;
    font-size: 15px;
    padding: 10px 19px;
    cursor: pointer
}
</style>
</head>
<body>
<div class="row d-flex justify-content-center mt-100">
    <div class="col-md-8">
        <div class="card">
            <div class="card-header">
                <h3>Food Calorie Estimation</h4>
                <h6>Estimate live food calories & nutrition information from a single food image</h6>
                <a href="https://cal.virajman3.repl.co/demo/2">Example Click Here</a>
            </div>
            <div class="card-block">
                <form action="/result" method = "POST" class="dropzone dz-clickable" enctype =
"multipart/form-data">
```

HTML

```
                    <input type = "file" name = "file" />
                <div class="text-center m-t-20">
                  <input class="btn btn-primary" type = "submit"/>
                </div>
                </form>
<br>
<h4>Instructions:</h4>
<dl>
 <dt>Limitations</dt>
 <dd>- The image size must be under 1024KB.</dd>
 <dd>- The image format must be in JPEG, JPG or PNG.</dd>
 <dt>Do's</dt>
 <dd>- Take pictures from an eye-level perspective.</dd>
 <dd>- Take a picture for each food item separately.</dd>
 <dd>- Center the food on the picture.</dd>
 <dd>- Upload squared images, meaning that height and width are the same.</dd>
 <dt>Dont's</dt>
 <dd>- Occlusions of other items.</dd>
 <dd>- Top or side view images.</dd>
 <dd>- Include only a part of the food.</dd>
 <dd>- Blurry images.</dd>
 <dd>- Images taken on screens or display monitors.</dd>
 <dd>- Images that include multiple food items.</dd>
</dl>
<br>
<h4>Example:</h4>


<div class="card-deck">
 <div class="card">
<embed type="text/html" src="https://cal.virajman3.repl.co/demo/2" height="1300">
 </div>
 <div class="card">
<embed type="text/html" src="https://cal.virajman3.repl.co/demo/1" height="1300">
 </div>
</div>
        </div>
      </div>
    </div>
```

HTML

</div>

```
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

</body>
</html>
```

indexold.html

```
<form class="file-upload-wrapper" action = "/result" method = "POST"
  enctype = "multipart/form-data">
  <input type = "file" name = "file" />
  <input type = "submit"/>
</form>
```

Result.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<!-- Bootstrap CSS -->
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
```

HTML

```
crossorigin="anonymous">
<title>Result</title>

</head>
<body>

<style>

@charset "UTF-8";
.image {
  width: 250px;
  float: left;
  margin: 20px;
}

body {
  font-size: small;
  line-height: 1.4;
}

p {
  margin: 0;
}

.performance-facts {
  border: 1px solid black;
  margin: 20px;
  float: left;
  width: 320px;
  padding: 0.5rem;
}
.performance-facts table {
  border-collapse: collapse;
}

.performance-facts__title {
  font-weight: bold;
  font-size: 2rem;
  margin: 0 0 0.25rem 0;
```

HTML

```css
}

.performance-facts__header {
  border-bottom: 10px solid black;
  padding: 0 0 0.25rem 0;
  margin: 0 0 0.5rem 0;
}
.performance-facts__header p {
  margin: 0;
}

.performance-facts__table, .performance-facts__table--small, .performance-facts__table--grid {
  width: 100%;
}
.performance-facts__table thead tr th, .performance-facts__table--small thead tr th,
.performance-facts__table--grid thead tr th,
.performance-facts__table thead tr td,
.performance-facts__table--small thead tr td,
.performance-facts__table--grid thead tr td {
  border: 0;
}
.performance-facts__table th, .performance-facts__table--small th, .performance-facts__table--grid th,
.performance-facts__table td,
.performance-facts__table--small td,
.performance-facts__table--grid td {
  font-weight: normal;
  text-align: left;
  padding: 0.25rem 0;
  border-top: 1px solid black;
  white-space: nowrap;
}
.performance-facts__table td:last-child, .performance-facts__table--small td:last-child,
.performance-facts__table--grid td:last-child {
  text-align: right;
}
.performance-facts__table .blank-cell, .performance-facts__table--small .blank-cell,
.performance-facts__table--grid .blank-cell {
  width: 1rem;
```

HTML

```css
    border-top: 0;
}
.performance-facts__table .thick-row th, .performance-facts__table--small .thick-row th,
.performance-facts__table--grid .thick-row th,
.performance-facts__table .thick-row td,
.performance-facts__table--small .thick-row td,
.performance-facts__table--grid .thick-row td {
    border-top-width: 5px;
}

.small-info {
    font-size: 0.7rem;
}

.performance-facts__table--small {
    border-bottom: 1px solid #999;
    margin: 0 0 0.5rem 0;
}
.performance-facts__table--small thead tr {
    border-bottom: 1px solid black;
}
.performance-facts__table--small td:last-child {
    text-align: left;
}
.performance-facts__table--small th,
.performance-facts__table--small td {
    border: 0;
    padding: 0;
}

.performance-facts__table--grid {
    margin: 0 0 0.5rem 0;
}
.performance-facts__table--grid td:last-child {
    text-align: left;
}
.performance-facts__table--grid td:last-child::before {
    content: "•";
    font-weight: bold;
```

HTML

```
    margin: 0 0.25rem 0 0;
}

.text-center {
  text-align: center;
}

.thick-end {
  border-bottom: 10px solid black;
}

.thin-end {
  border-bottom: 1px solid black;
}

</style>
<section class="performance-facts">
    <img src="/uploads/{{fname}}" alt={{fname}}  class="performance-facts__table">
  <header class="performance-facts__header">
   <h1 class="performance-facts__title">{{data["foodName"].title()}}</h1>
    <p>Portion Size: {{data["serving_size"]}}</p>
  </header>
  <table class="performance-facts__table">
   <thead>
    <tr>
     <th colspan="3" class="small-info">
      Nutrition Information
     </th>
    </tr>
   </thead>
   <tbody>
    <tr>
     <th colspan="2">
      <b>Calories</b>
      {{data["nutritional_info"]["calories"]}}
     </th>
    </tr>
    <tr class="thick-row">
     <td colspan="3" class="small-info">
```

HTML

```
    <b>% Daily Value*</b>
   </td>
  </tr>
  {% for i in data["nutritional_info"]["dailyIntakeReference"] %}
  <tr>
   <th colspan="2">
    <b>{{data["nutritional_info"]["dailyIntakeReference"][i]["label"]}}</b>
    ({{data["nutritional_info"]["dailyIntakeReference"][i]["level"]}})
   </th>
   <td>
    <b>{{(data["nutritional_info"]["dailyIntakeReference"][i]["percent"])|round}}%</b>
   </td>
  </tr>
  {% endfor %}
 </tbody>
</table>

<p class="small-info">* Percent Daily Values are based on a 2,000 calorie diet. Your daily values
may be higher or lower depending on your calorie needs:</p>

<table class="performance-facts__table--small small-info">
 <thead>
  <tr>
   <td colspan="2"></td>
   <th>Calories:</th>
   <th>{{data["nutritional_info"]["calories"]}}</th>
  </tr>
 </thead>
 <tbody>
 {% for i in data["nutritional_info"]["totalNutrients"] %}
  <tr>
   <th colspan="2">{{data["nutritional_info"]["totalNutrients"][i]["label"]}}</th>
   <td>Less than</td>

<td>{{data["nutritional_info"]["totalNutrients"][i]["quantity"]}}{{data["nutritional_info"]["totalNutrients"][i]["unit"]}}</td>
  </tr>
 {% endfor %}
 </tbody>
```

HTML

```
 </table>

 <p class="small-info">
  Calories per gram:
 </p>
 <p class="small-info text-center">
  Fat 9
  &bull;
  Carbohydrate 4
  &bull;
  Protein 4
 </p>

</section>
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl"
crossorigin="anonymous"></script>

</body>
</html>
```