HTML

|  |  |
| --- | --- |
| **Date** | 13 October 2022 |
| **Team ID** | PNT2022TMID42999 |
| **Project Name** | AI-powered Nutrition for Fitness Enthusiasts |
| **Maximum mark** | 4 Marks |

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. For more information regarding HTML <https://www.w3schools.com/html/>

• We also use JavaScript-main.js and CSS-main.css to enhance our functionality and view of HTML pages. o Link :CSS , JS.

Demo.html

<!DOCTYPE html>

<html lang=”en”>

<head>

<!--Required meta tags -->

<meta charest=”utf-8”>

<meta name=”viewport” content=”width=device-width, initial-scale=1,shrink-to-fit=no”>

<!Bootstrap CSS > <link rl=”stylesheet”

href=<https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css> integrity=”sha384-

Gn5384xqQ1aoWXA+058RXPxPg6fy4lWvTNh0EE263XmFcJISAwiGgFAW/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;

}

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-fact\_ 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, .performancefacts\_table--grid td:last-child {

text-align: right;

}

.performance-facts\_\_table .blank-cell, .performance-facts \_\_table--small .blank-cell,

.performancefacts\_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;

}

.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"> <header class="performance-facts\_header">

<h1 class="performance-facts\_title">{{data["foodName"].title()}}</h1>

<p>Portion Size:{{datal [“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”][“ dailyistakeReference"] %}

<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>

</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"]["label"]}}</th>

<td>Less than</td>

<td>{{datal[" nutritiona\_linfo”]["totalNutrients"][i]["quantity"]}{{data["nutritional\_info"]["totalNutrient

s"][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

[12:41 PM, 11/19/2022] ❤️:

HTML

<b>data["nutritional\_info"]["dailyintakeReference"]["percent"]) round</b>

</tr>

(% endfor %)

</tb

<td>Less

</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>

<td colspan="2"></td>

<th>Calories:</th>

<th>((data["nutritional\_info"]["calories"]}}</th>

</tr>

</thead>

<tbody>

(% for i in datal nutritional\_info"]["totalNutrients"]%)

<tr>

<th colspan="2">{{data["nutritional\_info"]["totalNutrients"]["label"]}}</th>

than</td>

<td>((datal nutritional info"]["totalNutrients"]["quantity"]}{{data["nutritional\_info"]["totalNutrient

S”][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-

KJ302DK1kvYIK3UENzmM7KCkRr/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-

ApNbgh98+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX397fakFPskvXusvfa0b40"

crossorigin="anonymous"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min js" integrity="sha384 JZR6Spejh4U02d8jOt6vLEHfe/JQGIRRSQ0x5fFWpi1MquVdAyjuar5+76PVCmYI" crossorigin="anonymous"></script>

</body>

</html>

**index.html**

<!DOCTYPE html>

<html lang="en">

<head>

<I-- 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+058RXPxPg6fy4IWvTNh0E263XmFcIISawiGgFSW/dAiS6jXm”

crossorigin="anonymous">

<title>Food Calorie Estimation</title>

<style>

body {

background-color: #f2f7b