

## Create UI to Interact With Application

Date	03 NOV 2022
Team ID	PNT2022TMID42524
Project Name	NUTRITION ASSISTANT APPLICATION

# Create UI to Interact With Application

## 1) REGISTER

```
<html>

<center>

<H2>

<form action="action_page.php">

<div class="container">

<body background="C:\Users\admin\Downloads\PIC.jpg">

    <h2>REGISTER</h2>

    <p>Please fill in this form to create an account.</p>

    <label for="email"><b>Email</b></label>

    <input type="text" placeholder="Enter Email" name="email" id="email"
required></br></br>

    <label for="psw"><b>Password</b></label>

    <input type="password" placeholder="Enter Password" name="psw" id="psw"
required></br></br>

    <label for="psw-repeat"><b>Confirm Password</b></label>

    <input type="password" placeholder="Repeat Password" name="psw-repeat" id="psw-
repeat" required></br></br>

    <button type="submit" class="registerbtn">Register</button></br>

</div>

</form>

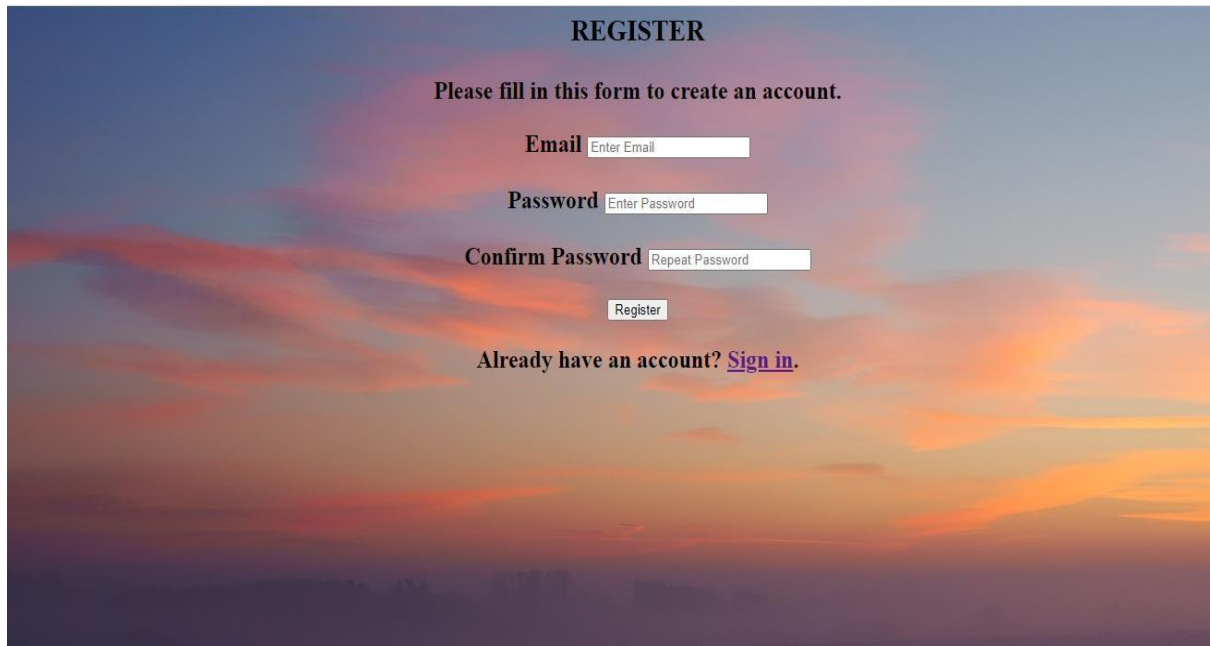
</H2>

</center>

</html>
```

# Create UI to Interact With Application

## OUTPUT:



**REGISTER**

Please fill in this form to create an account.

**Email**

**Password**

**Confirm Password**

Already have an account? [Sign in.](#)

## 2) LOGIN

```
<html>
```

```
<center>
```

```
<form action="action_page.php">
```

```
<div class="container">
```

```
<body background="C:\Users\admin\Downloads\PIC.jpg">
```

```
<h1>LOGIN</h1>
```

```
<label for="email"><b>Email</b></label>
```

```
<input type="text" placeholder="Enter Email" name="email" id="email"
required></br></br>
```

```
<label for="psw"><b>Password</b></label>
```

```
<input type="password" placeholder="Enter Password" name="psw" id="psw"
required></br></br>
```

```
<button type="submit" class="registerbtn">Login</button></br>
```

```
</div>
```

## Create UI to Interact With Application

```
<div class="container signin">
```

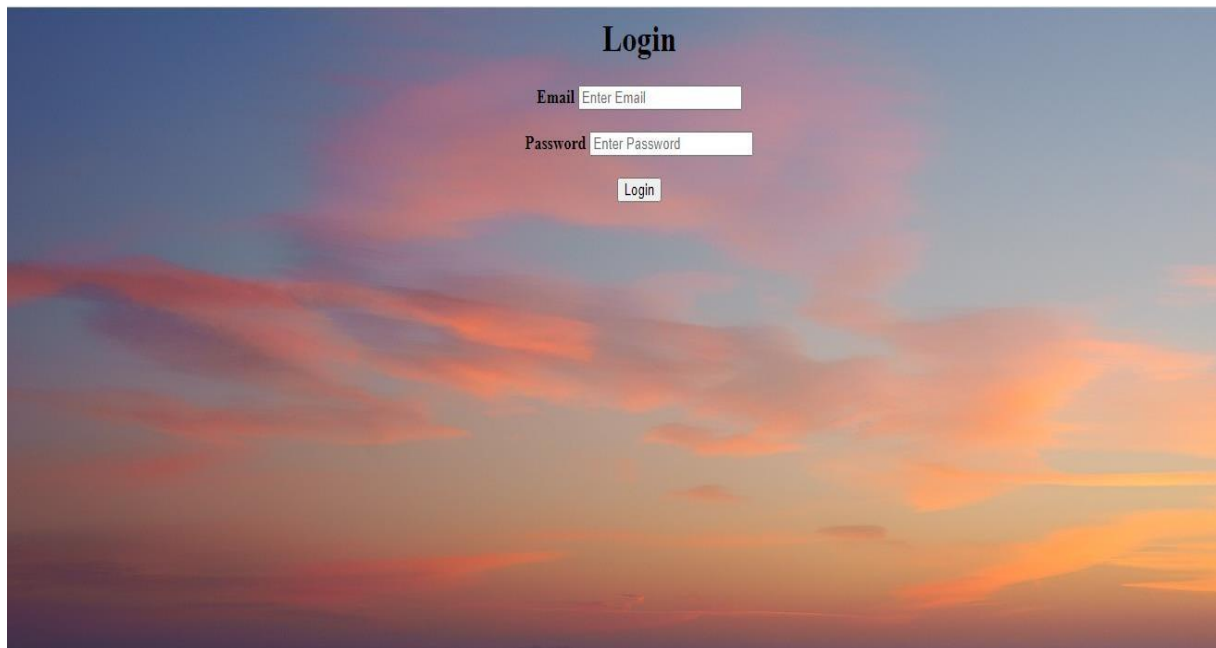
```
</div>
```

```
</form>
```

```
</center>
```

```
</html>
```

**OUTPUT:**



### 3) UPLOAD IMAGE

```
<html>
```

```
<body>
```

```
<center>
```

```
<body background="C:\Users\admin\Downloads\PIC.jpg">
```

```
<form action="upload.php" method="post" enctype="multipart/form-data">
```

```
<h2> SELECT IMAGE TO UPLOAD </br></br>
```

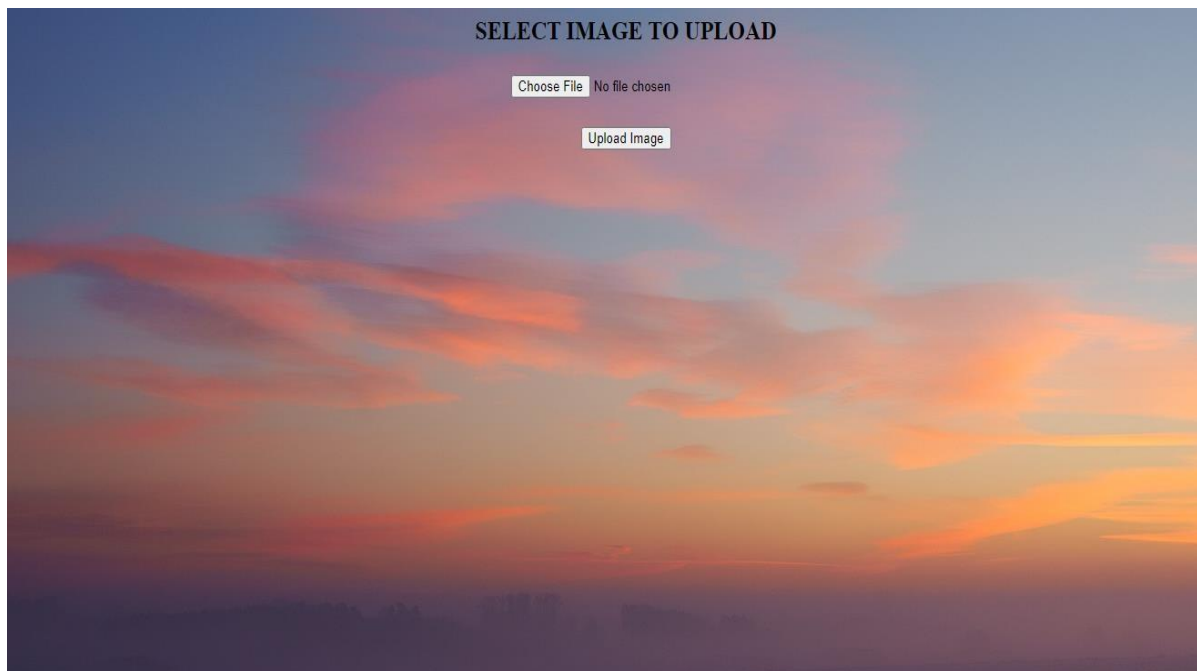
```
<input type="file" name="fileToUpload" id="fileToUpload"></br></br>
```

```
<input type="submit" value="Upload Image" name="submit"></br>
```

## Create UI to Interact With Application

```
</form>  
</center>  
</body>  
</html>
```

### OUTPUT:



#### 4) PREDICTION RESULTS PAGE FOR FOOD ITEMS

```
<html>  
<head>  
<style>  
div {  
    background-color: #FFBEBC;  
    width: 200px;  
    border: 15px solid grey;  
    padding: 70px;  
    margin: 50px;
```

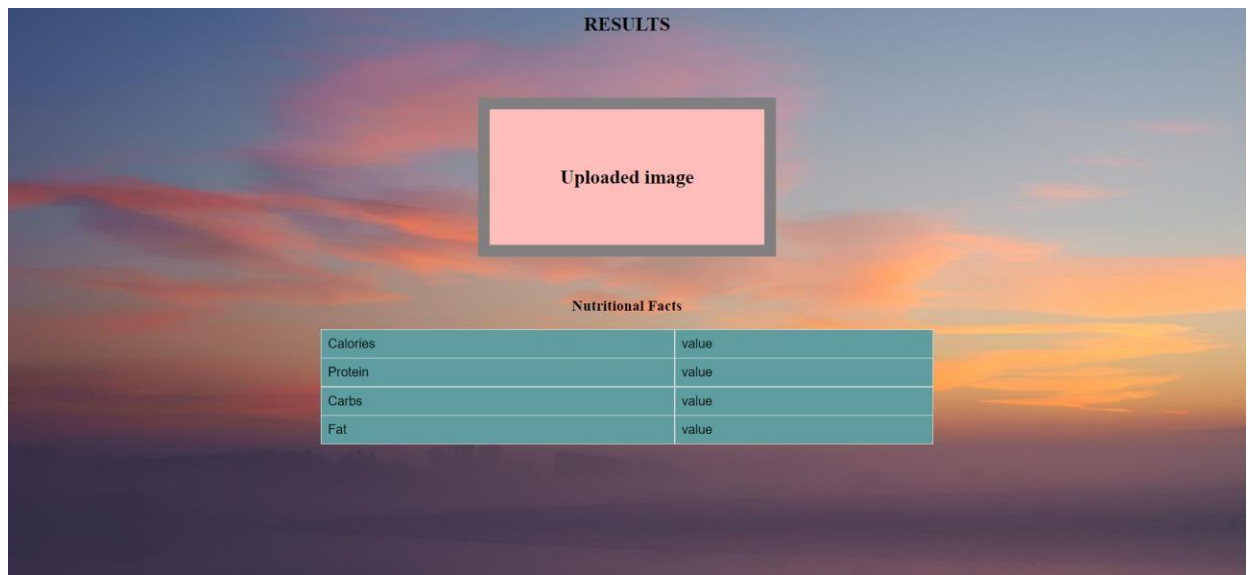
## Create UI to Interact With Application

```
}  
table {  
    font-family: arial, sans-serif;  
    border-collapse: collapse;  
    width: 50%;  
}  
td {  
    border: 1px solid #dddddd;  
    text-align: left;  
    padding: 8px;  
    background-color: #5F9EA0;  
}  
  
tr:nth-child(even) {  
    background-color: #dddddd;  
}  
</style>  
<body>  
<center>  
<body background="C:\Users\admin\Downloads\PIC.jpg">  
<h2> RESULTS </br></br>  
<div>Uploaded image</div>  
<h3>Nutritional Facts</h3>  
<table>  
<tr>  
<td>Calories</td>  
<td>value</td>  
</tr>  
<tr>  
<td>Protein</td>
```

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```
<td>value</td>
</tr>
<tr>
<td>Carbs</td>
<td>value</td>
</tr>
<tr>
<td>Fat</td>
<td>value</td>
</tr>
</center>
</body>
</html>
```

### OUTPUT:



## Create UI to Interact With Application

### 5) VIEW HISTORY OF ITEMS

```
<html>

<head>

<style>

table, th, td {

    border: 1px solid black;

}

.table1 {

    font-family: arial, sans-serif;

    border-collapse: collapse;

    width: 50%;

}

.table1 td {

    border: 1px solid #dddddd;

    text-align: left;

    padding: 8px;

    background-color: #CE9DD9;

}

.table1 tr:nth-child(even) {

    background-color: #dddddd;

}

</style>

</head>

<body>
```



## Create UI to Interact With Application

```
<center>

<body background="C:\Users\admin\Downloads\PIC.jpg">

<h2> HISTORY </h2> </br></br>

<h1> Tracker </h1>

<table style="width:50%">

<tr>

<td>Calorie limit</td>

<td>value</td>

</tr>

<tr>

<td>Total Calories consumed</td>

<td>value</td>

</tr>

<tr>

<td>Left</td>

<td>value</td>

</tr>

</br></br>

</table>

<h2>History of food-items</h2>

<table class="table1">

<tr>

<th>Food-items</th>

<th>Calories</th>

<th>Proteins</th>
```

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<th>Carbs</th>

<th>Fat</th>

</tr>

<tr>

<td>food 1</td>

<td>value</td>

<td>value</td>

<td>value</td>

<td>value</td>

</tr>

<tr>

<td>food 2</td>

<td>value</td>

<td>value</td>

<td>value</td>

<td>value</td>

</tr>

<tr>

<td>food 3</td>

<td>value</td>

<td>value</td>

<td>value</td>

<td>value</td>

</tr>

<tr>

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```
<td>food 4</td>

<td>value</td>

<td>value</td>

<td>value</td>

<td>value</td>

</tr>

</center>

</body>

</html>
```

### OUTPUT:

HISTORY

Tracker

Calorie limit	value
Total Calories consumed	value
Left	value

History of food-items

Food-items	Calories	Proteins	Carbs	Fat
food 1	value	value	value	value
food 2	value	value	value	value
food 3	value	value	value	value
food 4	value	value	value	value