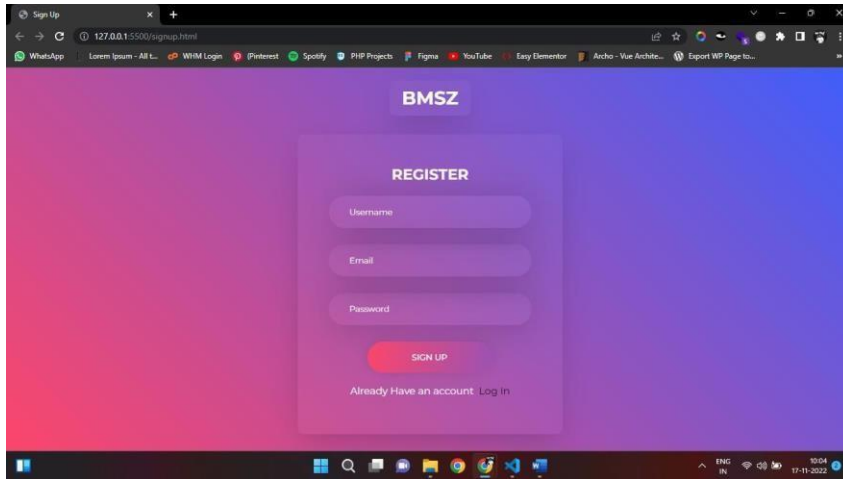


Create UI to interact with Application

Date	16 November 2022
Team ID	PNT2022TMID07438
Project Name	Project - Nutrition Assistant Application

Registration

```
<!DOCTYPE html> <html
lang="en">
<head>
<meta charset="UTF-8" />
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Sign Up</title>
<link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link rel="stylesheet" href="stylesheet.css"/>
</head>
<body>
<div class="main">
<div id="container">
<a href="/home.html"><span id="logao"><p id="logoi">BMSZ</p></span></a> </div>
<div id="container">
<div id="form">
<h2 id="heading">REGISTER</h2> <form
method="POST" action="">
<div> <input type="text" placeholder="Username" name="user" required/> </div>
<div> <input type="text" placeholder="Email" name="email" required/> </div>
<div> <input type="password" placeholder="Password" name="password" required/> </div>
<input type="submit" value="Sign Up" />
</form>
<span id="text">Already Have an account &nbsp;<a href="/login.html"><span id="text-a"> Log
In</span></a></span>
</div>
</div>
</div>
</body>
</html>
```



Login

```
<!DOCTYPE html> <html
lang="en">
<head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />  <title>Log
In</title>
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Montserrat:ital,wght@0,100;0,200;0,
300;0,400;0,500;0,600;0,700;0,800;1,400;1,600&display=swap" rel="stylesheet">
  <link    rel="stylesheet"
href="stylesheet.css"
  />
</head>
<body>
  <div class="main">

    <div id="container">
      <a href="C:/Users/16148/OneDrive/Documents/ibmproject/home.html"><span id="logao"><p
id="logo-i">BMSZ</p></span></a>
      </div>

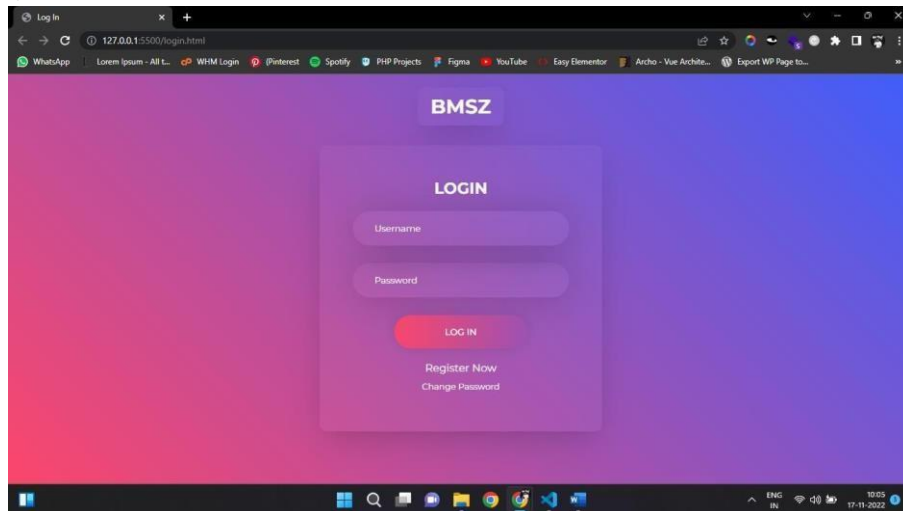
      <div id="container">

        <div id="form">
          <h2 id="heading">LOGIN</h2>
          <form method="POST" action="">
            <div> <input type="text" placeholder="Username" name="user" required /></div>
            <div> <input type="password" placeholder="Password" name="password"
required/></div>
            <input type="submit" value="Log In" />
          </form>
          <span id="text"><a
```

```

href="C:/Users/16148/OneDrive/Documents/ibmproject/signup.html">Register
Now</a></span>
    <span id="text" class="s-text"><a
href="C:/Users/16148/OneDrive/Documents/ibmproject/change_password.html">Cha nge
Password</a></span>
    </div>
  </div>
</body>
</html>

```



Home

```

<!DOCTYPE html> <html
lang="en">
<head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Home</title>
  <link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link
href="https://fonts.googleapis.com/css2?family=Montserrat:ital,wght@0,100;0,200;0,
300;0,400;0,500;0,600;0,700;0,800;1,400;1,600&display=swap" rel="stylesheet">
  <link rel="stylesheet"
  href="stylesheet.css"
  />
</head>
<body>
  <div class="main">

    <div id="container">
      <a href="C:/Users/16148/OneDrive/Documents/ibmproject/home.html"><span
id="logao"><p id="logo-i">AADS</p></span></a>
    </div>

```

```

<div id="container-text">
  <h2>Nutrition Assistant Application</h2>
  <p>Wellness and healthy lifestyles have become mainstream. Interest in fitness
applications and revenue from them grow as fast as the number of people striving to be fit.The
spoonacular Nutrition, Recipe, and Food API allow you to access over
365,000 recipes and 86,000 food products.
You can automatically calculate the nutritional information for any recipe just by uploading an
image.</p>
</div>

<div id="container">
  <div id="container-img">
    <span id="text-btn"><a href="/upload_image.html">UPLOAD IMAGE
NOW</a></span>
  </div>
</div>

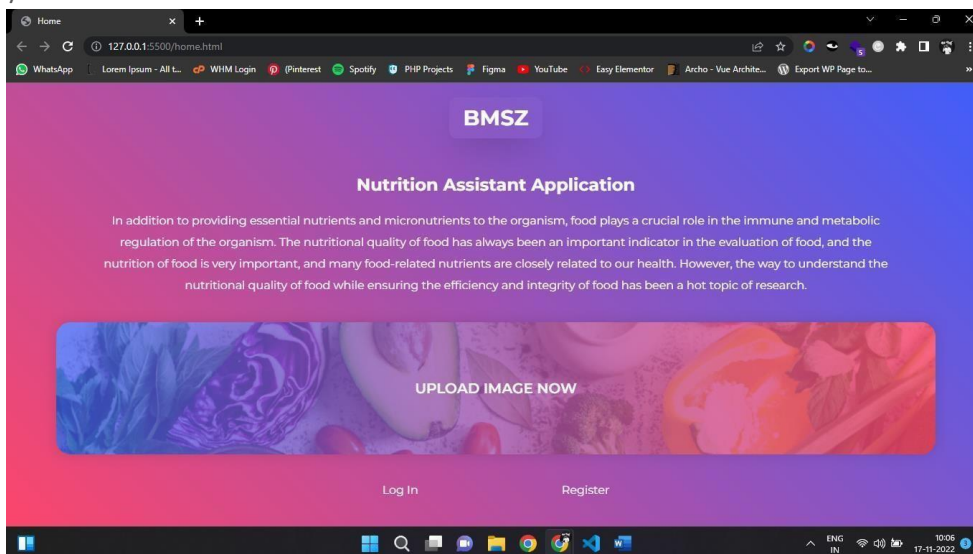
<div id="container">

  <div id="cointainer-inline">
    <a href="C:/Users/16148/OneDrive/Documents/ibmproject/login.html" id="list">Log In</a>
    <a href="C:/Users/16148/OneDrive/Documents/ibmproject/signup.html"
id="list">Register</a>
  </div>

</div>

</div>
</body>
</html>

```



Upload Image:

```

<!DOCTYPE html> <html
lang="en">
<head>

```

```

<meta charset="UTF-8" />
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Upload Image</title>
<link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link rel="stylesheet" href="stylesheet.css" /> <script> function readText (form) {
  food =form.inputbox.value; if (food === "apple" ){
    document.getElementById('apple').style.cssText = 'visibility: visible';
    document.getElementById('banana').style.cssText = 'visibility: hidden';
    document.getElementById('orange').style.cssText = 'visibility: hidden';
    document.getElementById('potato').style.cssText = 'visibility: hidden';
    document.getElementById('grape').style.cssText = 'visibility: hidden';
  }else if (food === "banana"){ document.getElementById('apple').style.cssText = 'visibility:
  hidden'; document.getElementById('banana').style.cssText = 'visibility: visible';
  document.getElementById('orange').style.cssText = 'visibility: hidden';
  document.getElementById('potato').style.cssText = 'visibility: hidden';
  document.getElementById('grape').style.cssText = 'visibility: hidden';
  }else if (food === "orange"){ document.getElementById('apple').style.cssText = 'visibility:
  hidden'; document.getElementById('banana').style.cssText = 'visibility: hidden';
  document.getElementById('orange').style.cssText = 'visibility: visible';
  document.getElementById('potato').style.cssText = 'visibility: hidden';
  document.getElementById('grape').style.cssText = 'visibility: hidden'; }else if (food ===
  "potato"){ document.getElementById('apple').style.cssText = 'visibility: hidden';
  document.getElementById('banana').style.cssText = 'visibility: hidden';
  document.getElementById('orange').style.cssText = 'visibility: hidden';
  document.getElementById('potato').style.cssText = 'visibility: visible';
  document.getElementById('grape').style.cssText = 'visibility: hidden'; }else if (food ===
  "grape"){ document.getElementById('apple').style.cssText = 'visibility: hidden';
  document.getElementById('banana').style.cssText = 'visibility: hidden';
  document.getElementById('orange').style.cssText = 'visibility: hidden';
  document.getElementById('potato').style.cssText = 'visibility: hidden';
  document.getElementById('grape').style.cssText = 'visibility: visible';
  }
}
</script>
</head>
<body>
<div class="main">
<div id="container">
<a href="/home.html"><span id="logao"><p id="logoi">BMSZ</p></span></a> </div>
<div id="container">
<div id="form-search">
<FORM NAME="myform" ACTION="" METHOD="GET">
<div id="cointiner-inline">
<INPUT TYPE="text" placeholder="Enter Product" id="search-form" NAME="inputbox" VALUE="">
<INPUT TYPE="button" class="button" NAME="button1"
Value="Search" onClick="readText(this.form)">
</div>
</form>
</div>

```

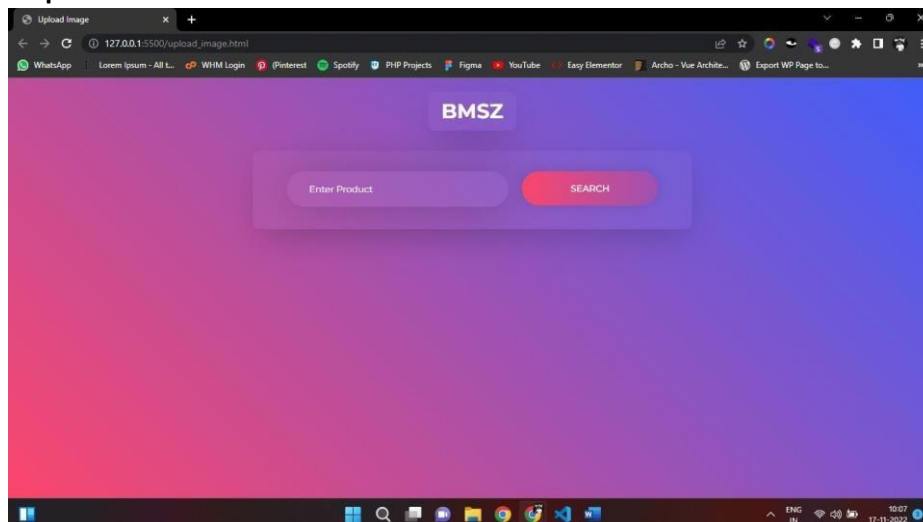
```
</div>
<div id="container">
  <div class="hidden product" id="apple">
    <h3>APPLE</h3>
    <table>
      <tr>
        <td>Calories</td>
        <td>Water</td>
        <td>Protein</td>
      </tr>
      <tr>
        <td>52</td>
        <td>86%</td>
        <td>0.3 grams</td>
      </tr>
    </table>
  </div>
  <div class="hidden product" id="banana">
    <h3>BANANA</h3>
    <table>
      <tr>
        <td>Calories</td>
        <td>Water</td>
        <td>Protein</td>
      </tr>
      <tr>
        <td>110</td>
        <td>20%</td>
        <td>1 grams</td>
      </tr>
    </table>
  </div>
  <div class="hidden product" id="orange">
    <h3>ORANGE</h3>
    <table>
      <tr>
        <td>Calories</td>
        <td>Water</td>
        <td>Protein</td>
      </tr>
      <tr>
        <td>110</td>
        <td>20%</td>
        <td>1 grams</td>
      </tr>
    </table>
  </div>
  <div class="hidden product" id="potato">
    <h3>POTATO</h3>
    <table>
```

```

<tr>
<td>Calories</td>
<td>Water</td>
<td>Protein</td>
</tr>
<tr>
<td>110</td>
<td>20%</td>
<td>1 grams</td>
</tr>
</table>
</div>
<div class="hidden product" id="grape">
<h3>GRAPE</h3>
<table>
<tr>
<td>Calories</td>
<td>Water</td>
<td>Protein</td>
</tr>
<tr>
<td>110</td>
<td>20%</td>
<td>1 grams</td>
</tr>
</table>
</div>
</div>
</div>
</body> </html>

```

Output:



Result of search

