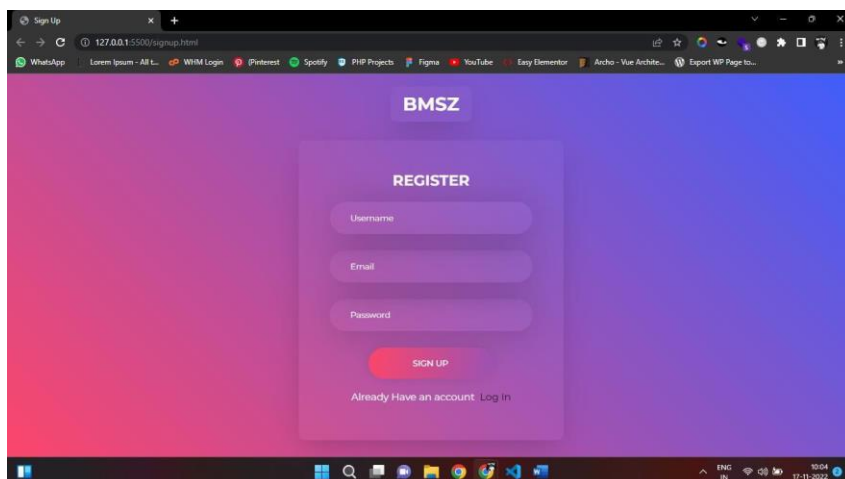


Create UI to interact with Application

Date	16 November 2022
Team ID	PNT2022TMID35650
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>
```



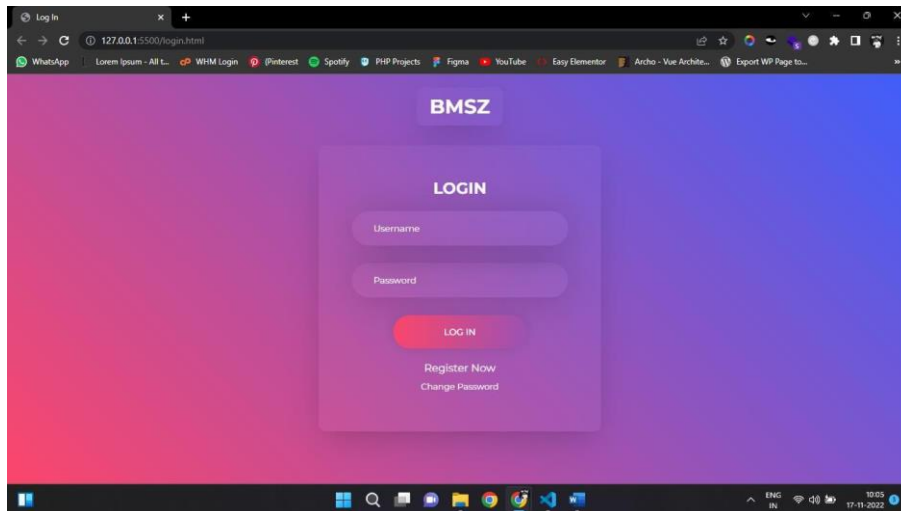
Login

```
<!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>
    </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>

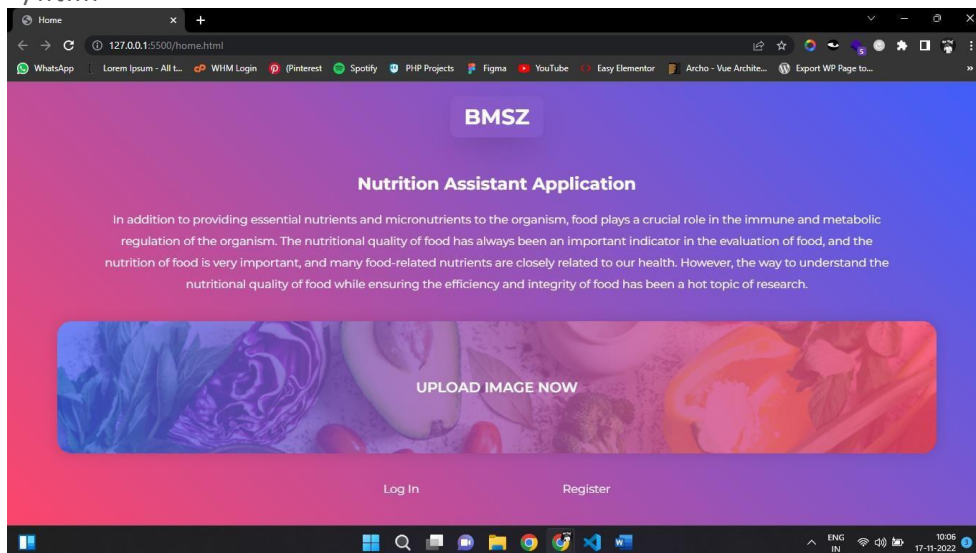
    <div id="container">

        <div id="cointiner-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="continer">
<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>

```

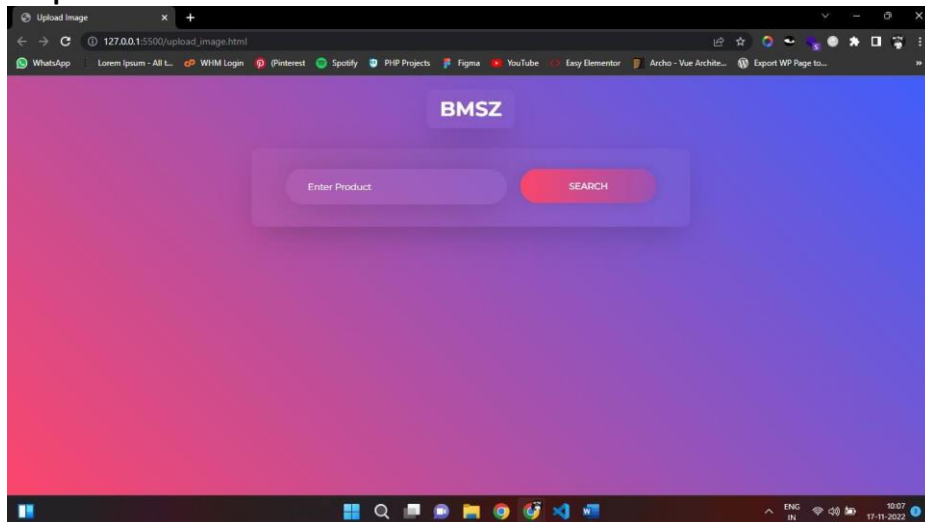
```
<td>Water</td>
<td>Protein</td>
</tr>
<tr>
<td>52</td>
<td>86%</td>
<td>0.3 grams</td>
</tr>
</table>
</div>
<div class="hidden product" id="banana">
<h3>BANANA</h3>
<table>
<tr>
<td>Calories</td>
<td>Water</td>
<td>Protein</td>
</tr>
<tr>
<td>110</td>
<td>20%</td>
<td>1 grams</td>
</tr>
</table>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

