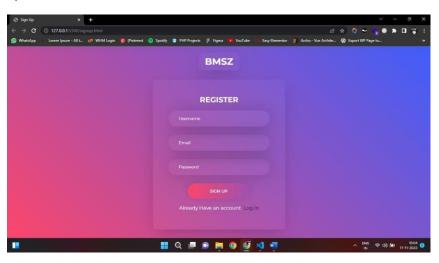
# **Create UI to interact with Application**

Date	16 November 2022
Team ID	PNT2022TMID35650
Project Name	Project - Nutrition Assistant Application

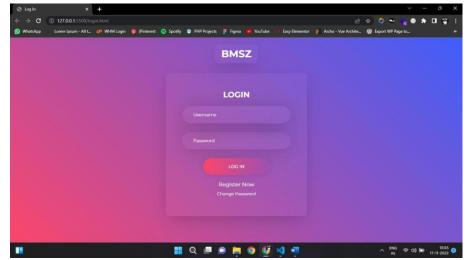
# Registration

```
<!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="continer">
<a href="/home.html"><span id="logao">BMSZ</span></a>
</div>
<div id="continer">
<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</pre>
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>
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">
  k
   rel="stylesheet"
   href="stylesheet.css"
  />
 </head>
 <body>
  <div class="main">
    <div id="continer">
    <a href="C:/Users/16148/OneDrive/Documents/ibmproject/home.html"><span
id="logao">BMSZ</span></a>
    </div>
    <div id="continer">
      <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</pre>
href="C:/Users/16148/OneDrive/Documents/ibmproject/signup.html">Register
Now</a></span>
         <span id="text" class="s-text"><a</pre>
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>
k
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">
  k
   rel="stylesheet"
   href="stylesheet.css"
  />
 </head>
 <body>
  <div class="main">
    <div id="continer">
       <a href="C:/Users/16148/OneDrive/Documents/ibmproject/home.html"><span
id="logao">AADS</span></a>
    </div>
    <div id="continer-text">
       <h2>Nutrition Assistant Application</h2>
       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.
    </div>
    <div id="continer">
```

```
<div id="continer-img">
           <span id="text-btn"><a href="/upload image.html">UPLOAD IMAGE
NOW</a></span>
        </div>
     </div>
     <div id="continer">
       <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>
   → C ① 127.0.0.1:550
                                                              ☆ ☆ ② ♥ ▼ ◎ ★ □
                                      BMSZ
                             Nutrition Assistant Application
               nutritional quality of food while ensuring the efficiency and integrity of food has been a hot topic of research
```

### **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:
```

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へ ENG 奈中 10:06 IN 17-11-2022

```
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">BMSZ</span></a>
</div>
<div id="continer">
<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"</pre>
Value="Search" onClick="readText(this.form)">
</div>
</form>
</div>
</div>
<div id="continer">
<div class="hidden product" id="apple">
<h3>APPLE</h3>
Calories
```

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

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

# **Output:**

