DATE	18 November 2022
TEAM ID	PNT2022TMID39191
PROJECT NAME	Nutrition Assistant Application

INDEX.HTML:

<!DOCTYPE html>

<html lang="en" dir="ltr">

  <head>

   <meta charset="UTF-8">

   <link rel="stylesheet" href="style.css">

   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css">

   <meta name="viewport" content="width=device-width, initial-scale=1.0">

  </head>

<body>

  <div class="container">

   <input type="checkbox" id="flip">

   <div class="cover">

    <div class="front">

     <img src="food.webp" alt="">

     <div class="text">

      NUTRITION ASSISTANT

      It helps you to know details about <br> nutrition and calories level in food

     </div>

    </div>

    <div class="back">

     <img src="food2.jpg" alt="">

     <div class="text">

      NUTRITION ASSISTANT

```html
      <span class="text-2">Let's get started</span>

    </div>

   </div>

  </div>

  <div class="forms">

    <div class="form-content">

     <div class="login-form">

      <div class="title">Login</div>

     <form action="#">

      <div class="input-boxes">

       <div class="input-box">

        <i class="fas fa-envelope"></i>

        <input type="text" placeholder="Enter your email" required>

       </div>

       <div class="input-box">

        <i class="fas fa-lock"></i>

        <input type="password" placeholder="Enter your password" required>

       </div>

       <div class="text"><a href="#">Forgot password?</a></div>

       <div class="button input-box">

        <input type="submit" value="Sumbit">

       </div>

       <div class="text sign-up-text">Don't have an account? <label for="flip">Sigup
now</label></div>

       </div>

     </form>

    </div>

     <div class="signup-form">

      <div class="title">Signup</div>
```

```html
    <form action="#">
      <div class="input-boxes">
        <div class="input-box">
          <i class="fas fa-user"></i>
          <input type="text" placeholder="Enter your name" required>
        </div>
        <div class="input-box">
          <i class="fas fa-envelope"></i>
          <input type="text" placeholder="Enter your email" required>
        </div>
        <div class="input-box">
          <i class="fas fa-lock"></i>
          <input type="password" placeholder="Enter your password" required>
        </div>
        <div class="button input-box">
          <input type="submit" value="Sumbit">
        </div>
        <div class="text sign-up-text">Already have an account? <label for="flip">Login now</label></div>
      </div>
    </form>
  </div>
  </div>
  </div>
 </div>
</body>
</html>
```

STYLE.CSS:

/* Google Font Link */

```css
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600;700&display=swap');

*{
  margin: 0;

  padding: 0;

  box-sizing: border-box;

  font-family: "Poppins" , sans-serif;

}

body{

  min-height: 100vh;

  display: flex;

  align-items: center;

  justify-content: center;

  background: #7d2ae8;

  padding: 30px;

}

.container{

  position: relative;

  max-width: 850px;

  width: 100%;

  background: #fff;

  padding: 40px 30px;

  box-shadow: 0 5px 10px rgba(0,0,0,0.2);

  perspective: 2700px;

}

.container .cover{

  position: absolute;

  top: 0;
```

```css
  left: 50%;
  height: 100%;
  width: 50%;
  z-index: 98;
  transition: all 1s ease;
  transform-origin: left;
  transform-style: preserve-3d;
}
.container #flip:checked ~ .cover{
  transform: rotateY(-180deg);
}
 .container .cover .front,
 .container .cover .back{
  position: absolute;
  top: 0;
  left: 0;
  height: 100%;
  width: 100%;
}
.cover .back{
  transform: rotateY(180deg);
  backface-visibility: hidden;
}
.container .cover::before,
.container .cover::after{
  content: '';
  position: absolute;
  height: 100%;
```

```css
  width: 100%;

  background: #7d2ae8;

  opacity: 0.5;

  z-index: 12;

}
.container .cover::after{

  opacity: 0.3;

  transform: rotateY(180deg);

  backface-visibility: hidden;

}
.container .cover img{

  position: absolute;

  height: 100%;

  width: 100%;

  object-fit: cover;

  z-index: 10;

}
.container .cover .text{

  position: absolute;

  z-index: 130;

  height: 100%;

  width: 100%;

  display: flex;

  flex-direction: column;

  align-items: center;

  justify-content: center;

}
.cover .text .text-1,
```

```css
.cover .text .text-2{

  font-size: 26px;

  font-weight: 600;

  color: #fff;

  text-align: center;

}

.cover .text .text-2{

  font-size: 15px;

  font-weight: 500;

}

.container .forms{

  height: 100%;

  width: 100%;

  background: #fff;

}

.container .form-content{

  display: flex;

  align-items: center;

  justify-content: space-between;

}

.form-content .login-form,

.form-content .signup-form{

  width: calc(100% / 2 - 25px);

}

.forms .form-content .title{

  position: relative;

  font-size: 24px;

  font-weight: 500;
```

```css
  color: #333;
}
.forms .form-content .title:before{
  content: ";
  position: absolute;
  left: 0;
  bottom: 0;
  height: 3px;
  width: 25px;
  background: #7d2ae8;
}
.forms .signup-form  .title:before{
  width: 20px;
}
.forms .form-content .input-boxes{
  margin-top: 30px;
}
.forms .form-content .input-box{
  display: flex;
  align-items: center;
  height: 50px;
  width: 100%;
  margin: 10px 0;
  position: relative;
}
.form-content .input-box input{
  height: 100%;
  width: 100%;
```

```css
  outline: none;

  border: none;

  padding: 0 30px;

  font-size: 16px;

  font-weight: 500;

  border-bottom: 2px solid rgba(0,0,0,0.2);

  transition: all 0.3s ease;

}
.form-content .input-box input:focus,

.form-content .input-box input:valid{

  border-color: #7d2ae8;

}
.form-content .input-box i{

  position: absolute;

  color: #7d2ae8;

  font-size: 17px;

}
.forms .form-content .text{

  font-size: 14px;

  font-weight: 500;

  color: #333;

}
.forms .form-content .text a{

  text-decoration: none;

}
.forms .form-content .text a:hover{

  text-decoration: underline;

}
```

```css
.forms .form-content .button{

 color: #fff;

 margin-top: 40px;

}

.forms .form-content .button input{

 color: #fff;

 background: #7d2ae8;

 border-radius: 6px;

 padding: 0;

 cursor: pointer;

 transition: all 0.4s ease;

}

.forms .form-content .button input:hover{

 background: #5b13b9;

}

.forms .form-content label{

 color: #5b13b9;

 cursor: pointer;

}

.forms .form-content label:hover{

 text-decoration: underline;

}

.forms .form-content .login-text,

.forms .form-content .sign-up-text{

 text-align: center;

 margin-top: 25px;

}

.container #flip{
```

```css
   display: none;
 }
@media (max-width: 730px) {
 .container .cover{
   display: none;
 }
 .form-content .login-form,
 .form-content .signup-form{
   width: 100%;
 }
 .form-content .signup-form{
   display: none;
 }
 .container #flip:checked ~ .forms .signup-form{
   display: block;
 }
 .container #flip:checked ~ .forms .login-form{
   display: none;
 }
}
```