IMPLEMENTING WEB APPLICATION

Create UI To Interact With Web Application

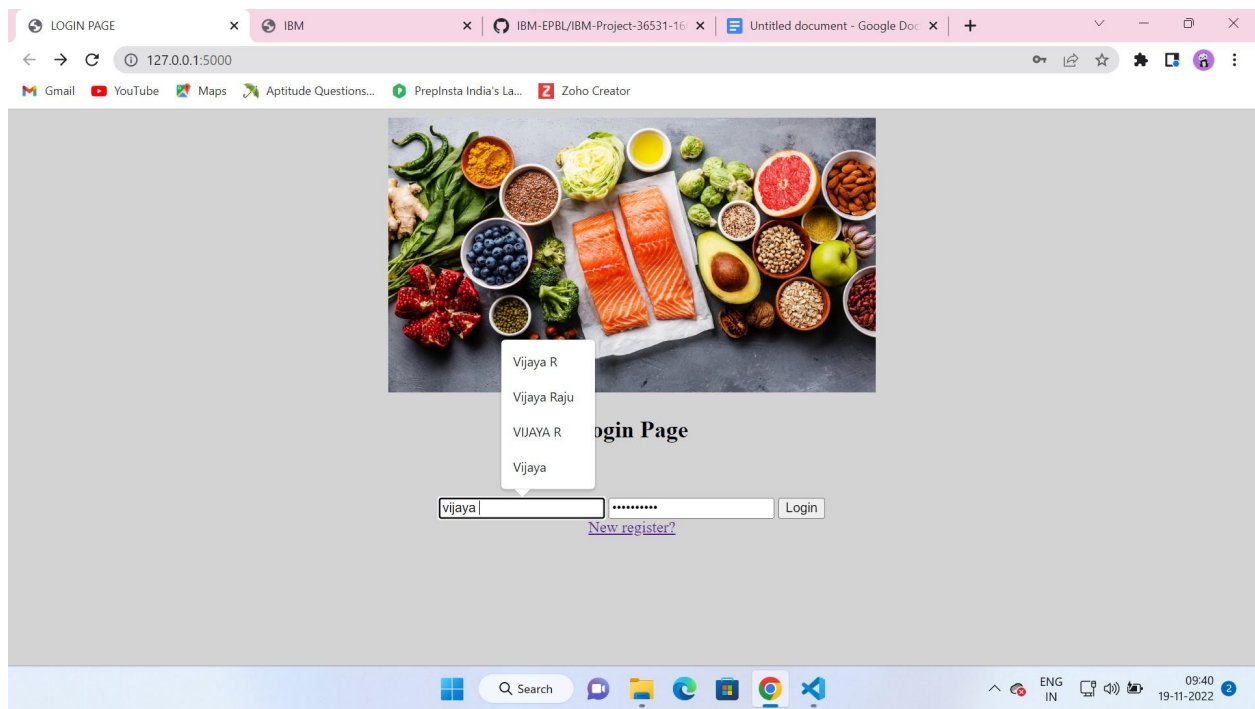| Team ID	PNT2022TMID34980
Project Name	Nutrition Assistant Application

User interface To Interact with Web Application:

Fig1: Login Page for already Existing Users

Registration Page:

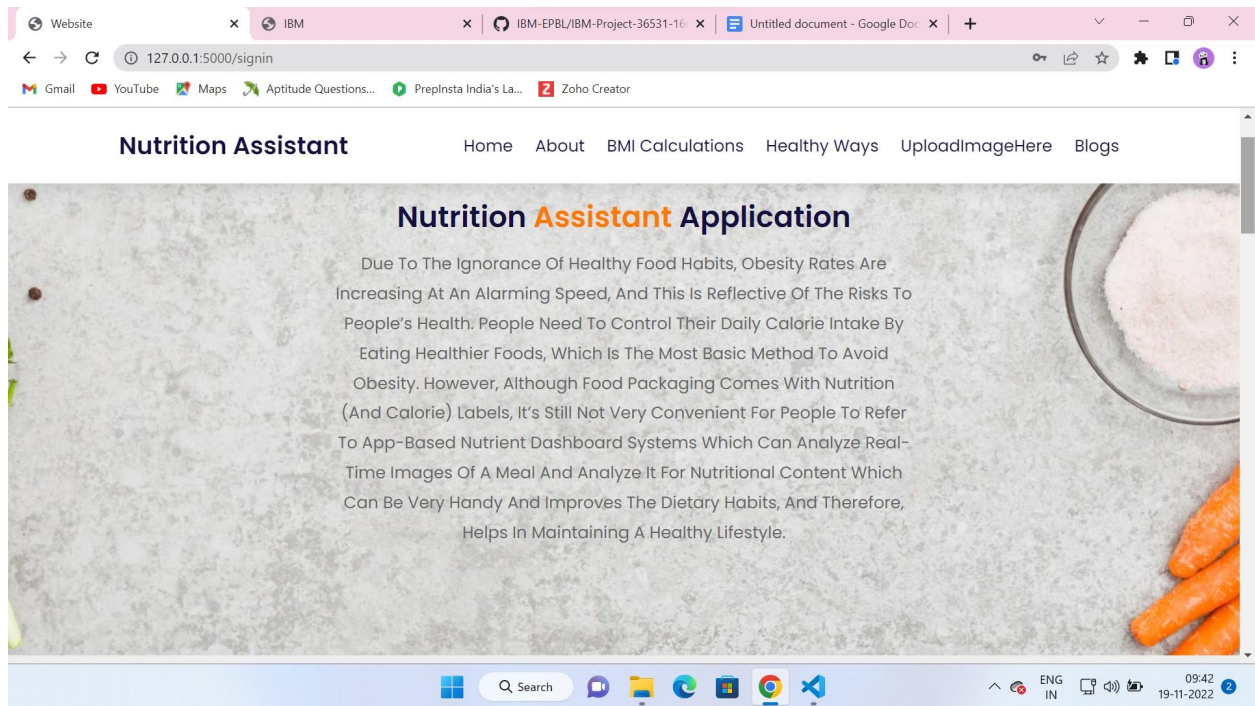Fig2: Registration Page for New Users

User Interface:
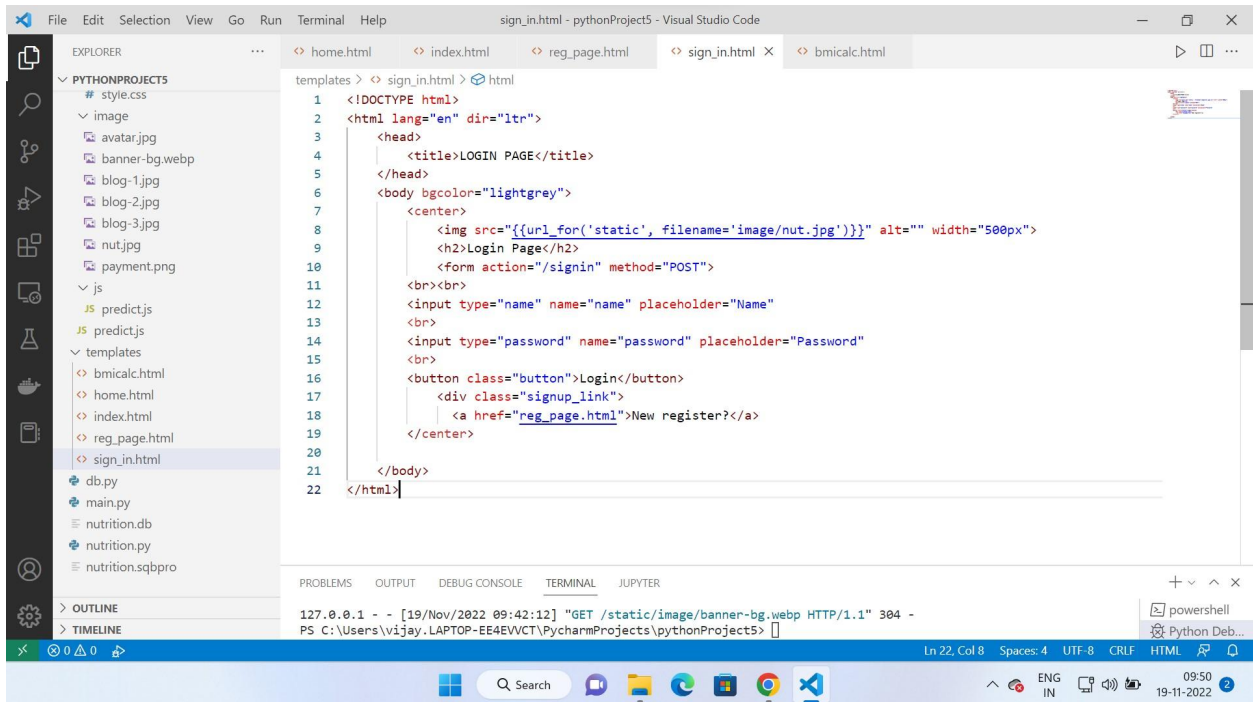

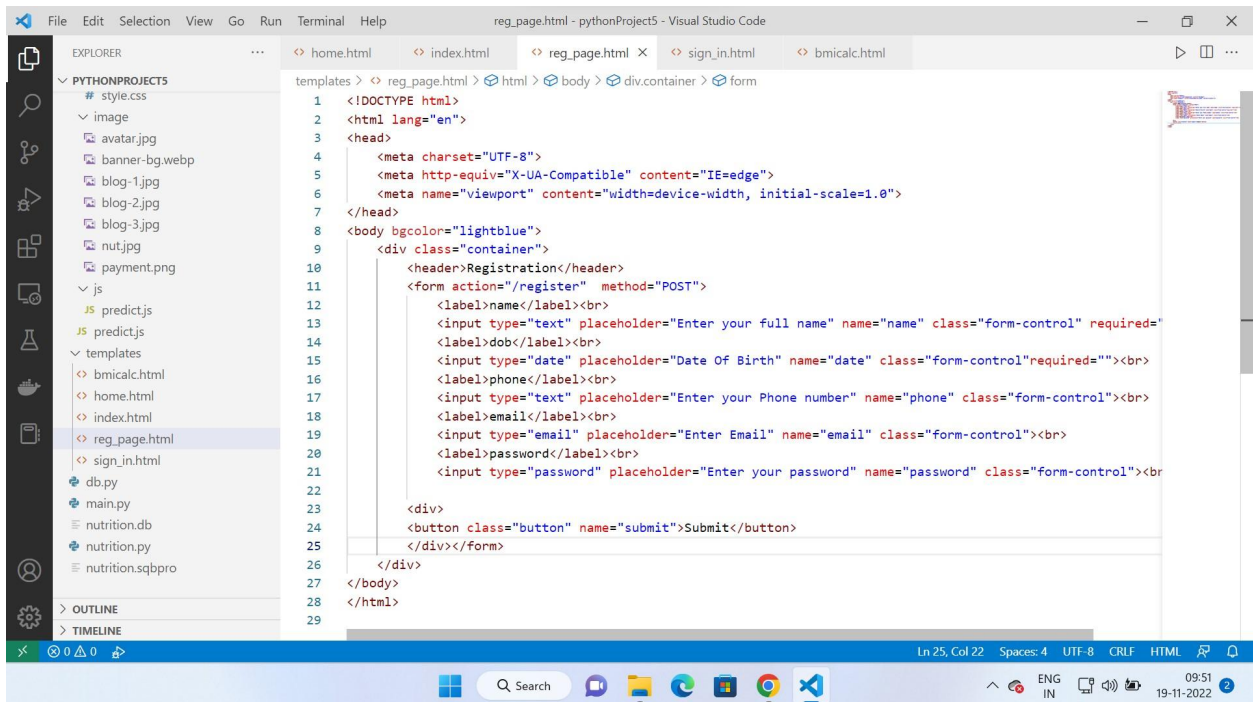Fig3: User Interface Page to see about the BMI Calculations and Uploading Image

Coding Phase:
sign_in.html

reg_page.html

home.html

```html
<!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>Website</title>

    <link rel="stylesheet"href = "{{url_for('static', filename='css/style.css')}}" />


    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">


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

</head>
<body>

<!-- header section starts  -->

<header class="header">

    <a href="#" class="logo"></i> nutrition assistant </a>

    <nav class="navbar">
        <a href="#home">home</a>
        <a href="#about">about</a>
        <a href="bmicalc.html">BMI calculations</a>
        <a href="#healthyways">healthy_ways</a>
```
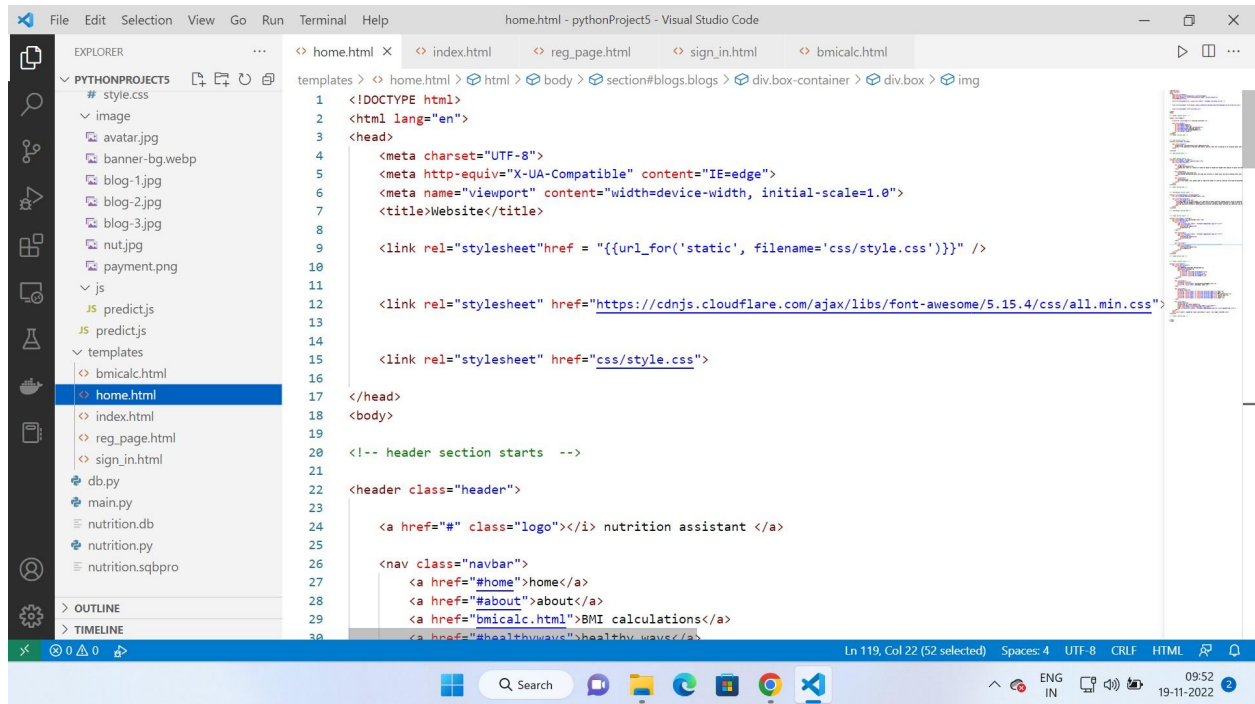
```html
        <a href="index.html">UploadImageHere</a>
        <a href="#blogs">blogs</a>
    </nav>
</header>
<!-- header section ends -->



<!-- home section starts  -->
<section class="home" id="home">

    <div class="content">
        <h3>Nutrition <span>Assistant</span> Application</h3>
        <p>Due to the ignorance of healthy food habits, obesity rates are increasing at an alarming speed, an
    </div>

</section>

<!-- home section ends -->



<!-- about section starts  -->
<section class="about" id="about">
    <h1 class="heading"> about <span>us</span> </h1>
    <div class="box-container">

        <div class="box">
            <h3>BMI calculations</h3>
            <p>Body mass index is a measure of body fat based on height and weight that applies to adult men
```

```html
            <div class="box">
                <h3>BMI calculations</h3>
                <p>Body mass index is a measure of body fat based on height and weight that applies to adult men
            </div>

            <div class="box">
                <h3>nutritious diet plan</h3>
                <p>A healthy eating plan gives your body the nutrients it needs every day while staying within yo
            </div>

            <div class="box">
                <h3>Calories</h3>
                <p>To lose weight, most people need to reduce the number of calories they get from food and bever
            </div>
        </div>
    </section>

    <!-- about section ends -->


    <!-- healthyways section starts  -->

    <section class="healthyways" id="healthyways">
        <h1 class="heading">Healthy<span>Ways</span> </h1>

        <div class="box-container">
            <div class="swiper-slide box">
                <p><b>EAT RIGHT</b> To lose weight, it's important to make lifestyle changes with a focus on reduci
                <p><b>LIMIT FAT AND SUGAR</b> Remember that a calorie is always a calorie whether it comes from fat
```

```html
    <!-- blogs section starts  -->

    <section class="blogs" id="blogs">
        <h1 class="heading"> our <span>blogs</span> </h1>
        <div class="box-container">
            <div class="box">
                <img src="{{url_for('static', filename='image/blog-1.jpg')}}" alt="">
                <div class="content">
                    <h3>fresh and organic</h3>
                    <p>healthier</p>
                </div>
            </div>

            <div class="box">
                <img src="{{url_for('static', filename='image/blog-2.jpg')}}" alt="">
                <div class="content">
                    <h3>fresh and organic</h3>
                    <p>nutritious</p>
                </div>
            </div>

            <div class="box">
                <img src="{{url_for('static', filename='image/blog-3.jpg')}}" alt="">
                <div class="content">
                    <h3>fresh and organic</h3>
                    <p>strenghten</p>
                </div>
            </div>
```

First screenshot:

```
130
131
132     <!-- footer section starts  -->
133
134     <section class="footer">
135         <div class="box-container">
136             <div class="box">
137                 <h3> NUTRITION ASSISTANT APPLICATION</h3>
138                 <p>Nutrition Assistant</p>
139                 <div class="share">
140                     <a href="#" class="fab fa-facebook-f"></a>
141                     <a href="#" class="fab fa-twitter"></a>
142                     <a href="#" class="fab fa-instagram"></a>
143                     <a href="#" class="fab fa-linkedin"></a>
144                 </div>
145             </div>
146
147             <div class="box">
148                 <h3>contact info</h3>
149                 <a href="#" class="links"> nutritionassistant@gmail.com </a>
150                 <a href="#" class="links"> TamilNadu, India </a>
151             </div>
152
153             <div class="box">
154                 <h3>quick links</h3>
155                 <a href="#" class="links"> <i class="fas fa-arrow-right"></i> home </a>
156                 <a href="#" class="links"> <i class="fas fa-arrow-right"></i> about </a>
157                 <a href="#" class="links"> <i class="fas fa-arrow-right"></i> BMI calculations </a>
158                 <a href="#" class="links"> <i class="fas fa-arrow-right"></i> healthy ways </a>
159                 <a href="#" class="links"> <i class="fas fa-arrow-right"></i> review </a>
```

Second screenshot:

```
158                 <a href="#" class="links"> <i class="fas fa-arrow-right"></i> healthy ways </a>
159                 <a href="#" class="links"> <i class="fas fa-arrow-right"></i> review </a>
160                 <a href="#" class="links"> <i class="fas fa-arrow-right"></i> blogs </a>
161             </div>
162
163             <div class="box">
164                 <h3>for more</h3>
165                 <p>subscribe for latest updates</p>
166                 <input type="email" placeholder="your email" class="email">
167                 <input type="submit" value="subscribe" class="btn">
168                 <img src="{{url_for('static', filename='image/payment.png')}}" class="payment-img" alt="">
169             </div>
170         </div>
171         <div class="credit"> created by <span> nutritioner </span> | all rights reserved </div>
172     </section>
173
174     <!-- footer section ends -->
175
176
177     </body>
178     </html>
```