

8. Appendix

8.1. Source Code

8.1.1 Home Page

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Home</title>
    <!-- <link rel="stylesheet" href="{{ url_for('static', filename='css/style.css') }}" -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css"/>
    <!--<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"> -->
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.4/jquery.min.js"></script>
    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
    <!-- Font Awesome for icons -->
    <style>
      body {
        height: 100%;
        margin: 0;
        padding: 0;
        box-sizing: border-box;
        background-repeat: no-repeat;
        display: flex;
        flex-direction: column;
        align-items: center;
        justify-content: center;
      }

      header {
        background-image: url("static/image/nav.png");
        background-repeat: no-repeat;
        background-size: 100% 100px;
        color: #fff;
        padding: 1em;
        display: flex;
        justify-content: space-between;
        align-items: center;
        width: 98%;
        height: 60px;
```

```

}
h1 {
  animation: blink 1.9s infinite;
  white-space: nowrap;
  font-size: 23px;
  border-right: 1px solid #fff;
}
@keyframes blink {
  0%, 100% {
    opacity: 1;
  }
  50% {
    opacity: 0;
  }
}

nav {
  display: flex;
  padding: 0.1em;
  text-align: right;
  justify-content: flex-end;
  width: 75%;
  margin: 0 auto;
}

nav a {
  background-color: rgba(0, 0, 17, 0);
  color: #fff;
  text-decoration: none;
  padding: 0.5em;
  font-size: 20px;
  font-family: "Helvetica", sans-serif;
  font-weight: bold;
  margin-left: 10px;
  border-radius: 60%; /* Make it circular */
  display: flex;
  align-items: center;
  justify-content: center;
  width: 70px; /* Set your preferred width */
  height: 50px;
  text-align: center;
}

```

```

nav a:hover {
    background-color: #00ff44e5;
}
nav {
    display: flex;
    align-items: center;
}

nav a.logo-link {
    margin-right: 20px;
}

nav a.logo-link img {
    max-height: 100%;
    width: auto; /* Adjust width if needed */
}

.second-nav {
    background-color: rgba(246, 6, 130, 0.845);
    display: flex;
    padding: 0.0em;
    width: 100%;
    height: 30px;
    font-weight: bolder;
    font-style: calc();
}

.second-nav a {
    color: #fff;
    text-decoration: none;
    padding: 0.2em 1em;
    font-size: 20px;
    font-weight: bold;
    font-style: oblique;
    margin-left: 5px;
}

.second-nav p {
    animation: marquee 15s linear infinite;
}

@keyframes marquee {
    0% {
        transform: translateX(10%);
    }
}

```

```

75% {
    transform: translateX(-140%);/* End on the left side */
}
}

section {
    padding: 1em;
}

.dropdown {
    position: relative;
    display: inline-block;
}

.dropdown-content {
    display: none;
    position: absolute;
    background-color: rgba(255, 2, 2, 0.076);
    box-shadow: 0 8px 16px rgb(0, 0, 0);
    border-radius: 10px; /* Adjust the border-radius as needed */
    z-index: 1;
}

.dropdown-content a {
    color: rgb(0, 0, 0);
    padding: 12px 16px;
    text-decoration: none;
    display: block;
    border-radius: 50%; /* Make it circular */
    text-align: center;
}

.dropdown-content a:hover {
    background-color: #ffee07;
}

.dropdown:hover .dropdown-content
{
    display: block;
}

.contact-info {
    text-align: center;
    margin-top: 50px;
}

.location-icon, .phone-icon, .email-icon {
    font-size: 24px;
    margin-right: 9px;
}

```

```

        color: #f9f9f9;
        font-style: "bold";
    }

    .right-frame {
        width: 400px; /* Adjust width as needed */
        height: 300px; /* Adjust height as needed */
        background-image: url("path_to_your_image.jpg");

        /* Replace 'path_to_your_image.jpg' with the path to your image */
        background-size: cover;
        font-weight: bold;
    }

    .paragraph-frame {
        padding: 10px;
    }

    .bold-text {
        background-color: #07bdf7e;
        font-weight: bold;
        border: 2px solid black; /* Adjust border properties as needed */
    }

    .right-frame {
        position: absolute;
        top: 50%;
        left: 60%;
        transform: translateY(-50%);
        width: auto; /* Adjust the width as needed */
        height: auto; /* Adjust the height as needed */
        display: inline-block;
        justify-content: flex-start;
        align-items: flex-start;
        padding: 10px; /* Add padding for space around the content */
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.1); /* Add box shadow for depth effect */
    }

    .paragraph-frame {
        padding: 30px;
        /* Example background color with opacity */
    }

```

```

footer {
  background-color: #333;
  color: #fff;
  padding: 20px; /* Increase padding for better spacing */
  text-align: center;
  width: 100%; /* Adjust width as needed */
  height: 0%; /* Set height to auto to fit content */
}
.bottom-section {
  display: flex;
  flex-direction: column;
  align-items: center;
}
.bottom-section p {
  margin: 5px 0; /* Adjust margin for spacing between paragraphs */
}
</style>
</head>
<body>
<header>
  <a class="logo-link">
    
  </a><br>
  <h1>PURE ORGANIC BAZAAR</h1>
  <nav>
    <a href="{ { url_for('about') } }">About</a>
    <div class="dropdown">
      <a >login</a>
      <div class="dropdown-content">
        <a href="{ { url_for('login') } }">login</a>
        <a href="{ { url_for('admin_login') } }">Admin</a>
      </div>
    </div>
    <a href="{ { url_for('register') } }">Sign Up</a>
  </nav>
</header>
<nav class="second-nav">
<div>
  <p>Welcome to PURE ORGANIC BAZAAR...! organic framing the product are protection
"vegetable"Rice","keerai vagaiagal(spinache)"oil...! </p>
</div>

```

```

</nav>
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.6/dist/umd/popper.min.js"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
<!-- Wrapper for slides -->
<div class="carousel-inner">
  <div class="item active">
    
    <div class="right-frame">
      <div class="paragraph-frame">
        <p class="bold-text">இயற்கை விவசாய முறையில்
காய்கறிகள்,கீரை வகைகள், அரிசி வகைகள் உற்பத்தி செய்யப்படும்.</p>
      </div>
    </div>
  </div>
</div>

</div>
<footer>
<section class="bottom-section">
  <p class="location-icon">
    <i class="fas fa-map-marker-alt"></i> Omandur, Trichy
  </p>
  <p class="phone-icon">
    <i class="fas fa-phone"></i> +91 9751172802
  </p>
  <p class="email-icon">
    <i class="fas fa-envelope"></i> pradeepomr2001@gmail.com
  </p>
</section>
</footer>
</body>
</html>

```

8.1.2 Login

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Login</title>
  <style>

```

```

body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-image: url('static/image/login1.jpg');
  background-size: 1150px;
  box-sizing: border-box;
  background-color: #f4f4f467;
}
header {
  background-image: url("static/image/nav.png");
  background-repeat: no-repeat;
  color: hsl(0, 0%, 100%);
  padding: 1em;
  display: flex;
  justify-content: space-between;
  align-items: center;

  width: 100%;
  height: 50px;
  font-style: italic;
  box-sizing: inherit;
  font-size: medium;
  font-weight: bold;
}
h1 {
  animation: blink 1.9s infinite;
  white-space: nowrap;
  font-size: 23px;
  border-right: 1px solid #fff;
}

@keyframes blink {
  0%, 100% {
    opacity: 1;
  }
  50% {
    opacity: 0;
  }
}

nav {
  background-repeat: no-repeat;
  background-size: 100% 100px;

```



```

    text-align: right; /* Align to the right */
    padding: 0.5em;
}

nav a {
    color: #fff;
    text-decoration: none;
    padding: 0.5em 1em;
    margin: 0 10px;
    font-size: 20px;
    font-family: 'Helvetica', sans-serif; /* Adjust the font family as needed */
    font-weight: bold; /* Adjust the font weight as needed */
}

section {
    max-width: 400px;
    margin: 0 auto;
    background-image: url('static/image/formimage.jpg'); /* Set the background image here */
    background-size: cover; /* Adjust the background size */
    background-repeat: no-repeat;

    background-position: center;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    margin-top: 50px;
    position: relative; /* Add relative positioning */
}

label {
    display: block;
    margin-bottom: 5px;
    /* Remove or modify the background color property */
    background-color: transparent;
}

input {
    width: 100%;
    padding: 10px;
    margin-bottom: 15px;
    box-sizing: border-box;
    border: 1px solid #f5f0f0c;
    border-radius: 4px;
}

```

```

input[type="submit"] {
    background-color: #4caf50;
    color: #ffffff;
    cursor: pointer;
}

input[type="submit"]:hover {
    background-color: #45a049;
}
/* Add this style block to your head or in your CSS file */
.links-container {
    display: flex;
    justify-content: space-between;
    align-items: center;
    margin-top: 20px; /* Adjust the margin as needed */
}
.forgot-password {
    /* Style for the "Forgot password?" link */
    order: 1; /* Place it to the left */
}

.register {
    /* Style for the "Sign up" link */
    order: 2; /* Place it to the right */
}
</style>
</head>
<body>
    <header>
        <h1>PURE ORGANIC BAZAAR </h1>
        <nav>
            <a href="{{ url_for('home')}}">Home</a>
        </nav>
    </header>
    <section>
        <h2><center>Login</center></h2>
        {% if error_message %}
        <script>
            // Display an alert with the error message
            alert("{{ error_message }}");
        </script>
        {% endif %}
        <form action="{{ url_for('login') }}" method="post">

```

```

    <label for="username">Username:</label>
    <input type="text" id="username" name="username" required><br>
    <label for="password">Password:</label>
    <input type="password" id="password" name="password" required><br>
    <input type="submit" value="Login">
</form>
<!-- Forgot password link -->
<div class="links-container">
    <a href="{{ url_for('forgot_password') }}" class="forgot-password">Forgot
password?..</a>
    <a href="{{ url_for('register') }}" class="register">sing up</a>
</div>
</section>
<script>
    function validateLoginForm() {
        var username = document.getElementById("username").value;
        var password = document.getElementById("password").value;
        // You can add additional validation logic here if needed
        // Check if both username and password are provided
        if (username.trim() === "" || password.trim() === "") {
            alert("Username and password are required.");
            return false;
        }

        // You can customize the logic to check against your backend/database
        // For simplicity, I'm using a dummy condition. Replace it with your actual logic.
        if (username === "" && password === " ") {
            alert("Login successful!");
            return true; // Allow form submission
        } else {
            alert("Invalid username or password. Please try again.");
            return false; // Prevent form submission
        }
    }
</script>
</body>
</html>

```

8.1.3 User Home

```

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

```

```

<style>
body {
  background-color: rgba(247, 28, 214, 0.581);
  display: flex;
  flex-direction: column;
  align-items: center;
  height: 100vh;
  margin: 0;
}
header {
  background-image: url("static/image/nav.png");
  background-repeat: no-repeat;
  background-size: 100% 100px;
  color: #fff;
  padding: 1em;
  display: flex;
  justify-content: space-between;
  align-items: center;
  width: 98%;
  height: 30px;
}

h1 {
  animation: blink 1.5s infinite;
  white-space: nowrap;
  font-size: 23px;
  border-right: 1px solid #fff;
}

@keyframes blink {
  0%, 100% {
    opacity: 1;
  }
  50% {
    opacity: 0;
  }
}

nav {
  text-align: right;
  display: flex;
  justify-content: flex-end;
  width: 80%;
  margin: 0 auto;
}

```

```

nav a {
  color: #fff;
  text-decoration: none;
  padding: 0.5em 1em;
  font-size: 16px;
  font-family: "Helvetica", sans-serif;
  font-weight: bold;
  margin-left: 10px;
}
nav a:hover {
  background-color: #75f63de5;
}
#container {
  display: flex;
  width: 80%;
  margin: 20px auto;
}
.frame {
  flex: 1;
  padding: 20px;
  text-align: center;
  background-color: #fff;
  margin: 10px;
  border-radius: 10px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

.frame h2 {
  margin-bottom: 10px;
}

.image-container {
  display: flex;
  justify-content: center;
  align-items: center;
}

.image-container img {
  width: 80px;
  height: 80px;
  margin-right: 10px;
}

```

```

.frame a {
  display: block;
  padding: 10px;
  background-color: #0677f0;
  color: #fff;
  text-decoration: none;
  border-radius: 5px;
  margin-top: 10px;
}
</style>
</head>
<body>
<header>
  <h1>PURE ORGANIC BAZAAR </h1>
  <nav>
    <a href="{{ url_for('logout') }}">logout</a>
  </nav>
</header>

<div id="container">
  <div class="frame">
    <h2>Products</h2>
    <p><strong>available product </strong></p>
    <div class="image-container">
      
    </div>
    <a href="{{ url_for('view_product') }}">Click</a>
  </div>
  <div class="frame">

    <h2>Update profile</h2>
    <p><strong> your deatail update profile process</strong></p>
    <div class="image-container">
      
    </div>
    <a href="{{ url_for('update_profile') }}">Update Click</a>
  </div>

  <div class="frame">
    <h2>Display Your profile</h2>
    <p><strong> your deatil profile status show </strong></p>
    <div class="image-container">
      
    </div>
  </div>
</div>

```

```

    <a href="{{url_for('display_profile')}}">Click</a>
</div>
<div class="frame">
    <h2>Order item</h2>
    <p><strong> product are view show</strong></p>
    <div class="image-container">
        
    </div>
    <a href="{{url_for('cart_order')}}">Click</a>
</div>
</div>
</body>
</html>

```

8.1.4 Update profile

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
            box-sizing: border-box;
            background-image: url('static/image/home1.jpg');

            background-size: 1550px;
        }
        header {
            background-image: url("static/image/nav.png");
            /* Replace with the path to your image file */
            background-repeat: no-repeat;
            background-size: 100% 100px;
            padding: 0.3em;
            text-align: right;
            box-sizing: border-box;
            width: 100%;
            height: 9%;
        }
    </style>

```

```
nav {
  text-align: right;
  display: flex;
  justify-content: flex-end; /* Align items to the right */
  width: 80%;
  height: 9%;
  margin: auto;
}
```

```
nav a {
  color: #fff;
  text-decoration: none;
  padding: 0.5em 1em;
  font-size: 16px;
  font-family: "Helvetica", sans-serif;
  font-weight: bold;
  margin-left: 10px;
}
```

```
nav a:hover {
  background-color: #555;
}
```

```
h1 {
  text-align: center;
}
```

```
form {
  max-width: 400px;
  margin: 0 auto;
  background-color: #f7eeee;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
```

```
label {
  display: block;
  margin-bottom: 8px;
}
```

```
input {
  width: 100%;
  padding: 10px;
  margin-bottom: 15px;
}
```



```

        box-sizing: border-box;
        border: 1px solid #ccc;
        border-radius: 4px;
    }
    input[type="submit"] {
        background-color: #4caf50;
        color: #fff;
        cursor: pointer;
    }
    input[type="submit"]:hover {
        background-color: #45a049;
    }
    ul {
        list-style: none;
        padding: 0;
    }

    li {
        margin-bottom: 8px;
    }
    hr {
        border: 1px solid #ccc;
        margin: 12px 0;
    }
}
</style>
</head>
<body>
<header>
<nav>
    <a href="{{ url_for('user_home') }}">back</a>
</nav>
</header>
<section>
    <h1><center>Update your profile</center></h1>
    <form action="{{ url_for('update_profile') }}" method="POST" id="updateProfileForm">
        <label for="name">Name:</label>
        <input type="text" id="name" name="name" value="{{ user[1] }}" required>
        <label for="email">Email:</label>
        <input type="email" id="email" name="email" value="{{ user[2] }}" required>

        <label for="address">Address:</label>
        <input type="text" id="address" name="address" value="{{ user[5] }}" required>
        <label for="phone">Phone:</label>
        <input type="tel" id="phone" name="phone" value="{{ user[3] }}" required>
    </form>
</section>

```

```

    <label for="password">Password:</label>
    <input type="password" id="password" name="password" value="{{ user[4] }}" required>

    <input type="submit" value="Register">
  </form>
</section>

<script>
  document.getElementById('updateProfileForm').addEventListener('submit', function(event) {
    // Prevent the default form submission
    event.preventDefault();
    // Perform AJAX request to update the profile
    // Assuming successful update, show the success message
    alert('Profile updated successfully!');
  });
</script>
</body>
</section>
</html>

```

8.1.5 display profile

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      background-image: url('static/image/home1.jpg');
      background-size: 1550px;
    }

    header {
      background-image: url("static/image/nav.png"); /*
      background-repeat: no-repeat;
      background-size: 100% 100px;
      padding: 0.3em;
      text-align: right;

```

```

    box-sizing: border-box;
    width: 100%;
    height: 4%;
}

nav {
    text-align: right;
    display: flex;
    justify-content: flex-end; /* Align items to the right */
    padding: 0.2em;
    margin: 0 auto;
}

nav a {
    color: #fff;
    text-decoration: none;
    padding: 0.5em 1em;
    font-size: 16px;
    font-family: "Helvetica", sans-serif;
    font-weight: bold;
    margin-left: 10px;
}

nav a:hover {
    background-color: #75f63de5;
}

table {
    border-collapse: collapse;
    width: 80%;

    margin: 20px auto;
}

th, td {
    border: 1px solid #000000;
    padding: 8px;
    text-align: center;
}

th {
    background-color: #4CAF50;
    color: white;
}

```

```

        tr:hover {
            background-color: #f5f5f5;
        }
    </style>
</head>
<body>
<header>
    <nav>
        <a href="{{ url_for('user_home') }}">back</a>
    </nav>
</header>
<table border="3">
    <tr>
        <th>ID</th>
        <th>Name</th>
        <th>Email</th>
        <th>Phone</th>
        <th>Password</th>
        <th>Address</th>
    </tr>
    <tr>
        <td><h3 style="color: #000000;">{{ user[0] }}</h3></td>
        <td>{{ user[1] }}</td>
        <td>{{ user[2] }}</td>
        <td>{{ user[3] }}</td>
        <td>{{ user[4] }}</td>
        <td>{{ user[5] }}</td>
    </tr>
</table>
</body>
</html>

```

8.1.6 view product

```

<!DOCTYPE html>
<html lang="en">
<style>
    body {
        background-color: rgba(249, 147, 38, 0.333);
        display: flex;
        flex-direction: column;
        align-items: center;
        height: 100vh;
        margin: 0;
    }

```

```

    }

    header {
background-image: url("static/image/nav.png");
background-repeat: no-repeat;
background-size: 100% 100px;
color: #fff;
padding: 1em;
display: flex;
justify-content: space-between;
align-items: center;
width: 98%;
height: 30px;
    }

    }

    h1 {
        animation: blink 1.5s infinite;
        white-space: nowrap;
        font-size: 23px;
        border-right: 1px solid #fff;
    }

    @keyframes blink {
        0%, 100% {
            opacity: 1;
        }
        50% {
            opacity: 0;
        }
    }

    nav {
        text-align: right;
        display: flex;
        justify-content: flex-end;
        width: 80%;
        margin: 0 auto;
        font-size: 10px;
    }

    nav a {
        color: #fff;
        text-decoration: none;
        padding: 0.5em 1em;
        font-size: 20px;
    }

```

```

    font-family: "Helvetica", sans-serif;
    font-weight: bold;
    margin-left: 10px;
}

nav a:hover {
    background-color: #75f63de5;
}
.card {
    border: 1px solid #ddd;
    padding: 10px;
    margin: 10px;
    width: 200px;
    float: left;
}
    .img {
        width: 100%;
        height: auto;
    }
.card-container {
    display: flex;
    flex-wrap: wrap;
    justify-content: space-around;
}

.card {
    border: 1px solid #ddd;
    padding: 10px;
    margin: 30px;
    width: 200px;

    box-sizing: border-box;
}

img {
    width: 100%;
    height: auto;
}
/* Add this CSS to your existing styles */
form {
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center; /* Center content vertically */
}

```

```

margin: 0 auto; /* Center content horizontally */
max-width: 400px; /* Set a maximum width for the form */
padding: 20px; /* Add padding to the form container */
border: 2px solid #4CAF50;
border-radius: 8px;
background-color: #fff; /* Background color for the form container */
box-shadow: 0 0 10px rgba(0, 0, 0, 0.1); /* Add a subtle box shadow */
}

label {
margin-bottom: 10px;
font-weight: bold;
}

select {
padding: 8px;
font-size: 16px;
border: 1px solid #ccc;
border-radius: 4px;
box-sizing: border-box;
margin-top: 10px;
}

button {
margin-top: 10px;
padding: 10px;
background-color: #4CAF50;
color: white;
border: none;
border-radius: 4px;
cursor: pointer;
}

button:hover {
background-color: #00abe4;
}

</style>
<head>
</head>
<body>
<header>
<h1>PURE ORGANIC BAZAAR</h1>
<nav>

```

```

<a href="{{url_for('cart')}}">cart</a>
<a href="{{ url_for('user_home') }}">back</a>
</nav>
</header>
    <!-- Add a form for the filter -->
<form action="{{ url_for('view_product') }}" method="POST">
    <label for="productType">Select product type:</label>
    <select id="productType" name="product_type">
        <option value="vegetable">Vegetable</option>
        <option value="fruits">Fruit</option>
        <option value="oil">Oil</option>
        <option value="Spinaches">Spinaches</option>
        <option value="Rice">Rice</option>
        <!-- Add more options if needed -->
    </select>
    <button type="submit" name="action" value="filter">Filter</button>
</form>
<!-- Modify this part in your HTML template -->
<div class="card-container">
    {% if error_message %}
        <p>{{ error_message }}</p>
    {% else %}
        {% for product in products %}
            <div class="card">
                
                <h3>{{ product[1] }}</h3>
                <!-- <p>ID: {{ product[0] }}</p> -->
                <p>Price: {{ product[2] }}</p>
                <p>Quality: {{ product[3] }}</p>
                <p>Description: {{ product[5] }}</p>

                <form method="post" action="{{ url_for('view_product') }}">
                    <input type="hidden" value="{{ product[0] }}" name="id"/>
                    <input type="hidden" value="add" name="action"/>
                    <input type="submit" name="" value="Add to card" onclick="addToCart()">
                    <input type="number" name="nos" id="nos" style="width:40px"/>
                </form>
                <!-- <p>Type: {{ product[6] }}</p> -->
            </div>

        {% endfor %}
    {% endif %}
</div>

```



```

        <div style="text-align: center; margin-top: 20px;">
            <button onclick="addToCart()">Cart</button>
        </div> -->
    </section>
    <script>
        function addToCart() {
            // Add your logic here to handle the "Add to Cart" functionality
            alert('Product added to cart!');
        }
    </script>
</body>
</html>

```

8.1.7 cart

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Cart</title>
</head>
<body>
    <style>
        body {
            background-image: url("static/image/cart.jpg");
            background-size: cover;
            display: flex;
            flex-direction: column;
            align-items: center;
            height: 100vh;
            margin: 0;
        }

        header {
            background-image: url("static/image/nav.png");
            background-repeat: no-repeat;
            background-size: 100% 100px;
            display: flex;
            color: #fff;
            justify-content: space-between;
            align-items: center;

```

```

    width: 100%;
    height: 50px;
}

h1 {
    animation: blink 1.5s infinite;
    white-space: nowrap;
    font-size: 23px;
    border-right: 1px solid #fff;
}

@keyframes blink {
    0%, 100% {
        opacity: 1;
    }
    50% {
        opacity: 0;
    }
}

nav {
    text-align: left;
    display: flex;
    justify-content: flex-end;
    width: 80%;
    margin: 0 auto;
}

nav a {
    color: #fff;
    text-decoration: none;
    padding: 0.5em 1em;
    font-size: 16px;
    font-family: "Helvetica", sans-serif;
    font-weight: bold;
    margin-left: 10px;
}

nav a:hover {
    background-color: #bff63de5;
}

a {
    display: block;
    margin-bottom: 10px;
    padding: 10px;

```

```

    background-color: #0677f0;
    text-decoration: none;
    border-radius: 5px;
}

table {
    border-collapse: collapse;
    width: 100%;
}

th, td {
    border: 1px solid #5900ff;
    text-align: center;
    padding: 8px;
}

th {
    background-color: #be4444;
}

.buy-button {
    background-color: #bddd07;
    text-size-adjust: 22px;
    border: none;
    color: white;
    padding: 15px 32px;
    text-align: center;
    text-decoration: none;
    display: inline-block;
    font-size: 35px;
    margin: 10px;
    cursor: pointer;
    border-radius: 32px;
    transition: background-color 0.1s;
}

.buy-button:hover {
    background-color: hsl(123, 40%, 45%);
}

label {
    display: block;
    text-align: right;
    margin-top: 1px; /* Adjust the margin as needed */
    border: hsl(0, 18%, 3%);
}

```

```

.container {
  display: flex;
  justify-content: flex-end;
  padding: 5px;
  border: 1px solid #5900ff;
  border-radius: 3px;
  background-color: #0a2904;
  color: #fff;
  font-weight: bolder;
  font-size: medium;
  text-transform: uppercase;
  margin-left: 500px
}
.delivery-container {
  display: flex;
  justify-content: flex-end;
  align-items: center; /* Align items vertically in the center */
  margin-right: 10px; /* Adjust the margin as needed */
  font-weight: bold;
  font-size: larger;
  font-size: 0fr;
  margin-left ;
}
.delivery-label {
  margin-right: 10px; /* Adjust the margin as needed */
  font-weight: bold;
  font-size: larger;
  font-style: oblique;
  text-decoration: solid;
  margin-left: -50%;
  justify-content: left;
}
.delivery-input {
  padding: 5px;
  border: 2px solid #5900ff;
  border-radius: 6px;
  background-color: #f22b2b;
  color: #ffffff;
  font-size: large;
  font-weight: bold;
  text-transform: uppercase;
}
</style>
<header>

```

```

<h1>PURE ORGANIC BAZAAR </h1>
<nav>
  <a href="{{ url_for('view_product') }}">back</a>
</nav>
</header>
<table>
  <tr>
    <th>Product Name</th>
    <th>Price</th>
    <th>kg/liter</th>
    <th>Total Cost</th>
    <th>Action</th>
  </tr>
  {% for index in range(cart|length) %}
  <tr>
    <td>{{ product_details[index][1] }}</td>
    <td>{{ product_details[index][2] }}</td>
    <td>{{ cart[index][2] }}</td>
    <td>{{ total_costs[index] }}</td>
    <td>
      <form action="/remove_from_cart" method="POST" style="display: inline;">
        <input type="hidden" name="cart_id" value="{{ cart[index][0] }}">
        <button type="submit">Remove</button>
      </form>
    </td>
  </tr>
  {% endfor %}
</table><br>
<div class="container">
  <!-- Calculate and display total cost -->
  <label>Total Cost: {{ total_costs|sum }}</label>
</div>
<!-- label delivery date code set -->

<div class="delivery-container">
  <form id="orderForm" action="/order" method="POST" onsubmit="return
showOrderSuccessMessage()">
    <label for="orderDateTime" class="delivery-label">Delivery Date and Time:</label>
    <input type="datetime-local" id="orderDateTime" name="orderDateTime" class="delivery-
input" required>
    <p id="formattedDateTime"></p>
    <input type="submit" value="Buy now" class="buy-button">
  </form>
</div>

```

```

<script>
  // JavaScript to format and display date and time
  const orderForm = document.getElementById('orderForm');
  const orderDateTimeInput = document.getElementById('orderDateTime');
  const formattedDateTimeElement = document.getElementById('formattedDateTime');
  orderForm.addEventListener('submit', function (event) {
    event.preventDefault();

    const selectedDateTime = new Date(orderDateTimeInput.value);
    const options = {
      year: 'numeric',
      month: 'short',
      day: 'numeric',
      hour: 'numeric',
      minute: 'numeric',
      hour12: true
    };
    const formattedDateTime = selectedDateTime.toLocaleString('en-US', options);
    formattedDateTimeElement.textContent = `Selected Date and Time:
    ${formattedDateTime}`;

    // Submit the form
    orderForm.submit();
  });
</script>
<script>
  document.getElementById("orderForm").addEventListener("submit", function(event) {
    event.preventDefault(); // Prevent the default form submission

    // Perform AJAX request to submit the form data to the server
    // Example: You can use fetch or XMLHttpRequest to send the form data
    // Assuming the data is successfully submitted, show the message
    alert("Order is successfully placed!");

    // Reset the form fields if needed
    // Example: document.getElementById("orderForm").reset();
  });
</script>
<script>
  function buyButtonClick() {
    // Add your buy button click logic here
    // For example, you can redirect to a checkout page
    window.location.href = "/order";
  }

```

```
</script>
</body>
</html>
```

8.1.8 order

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>order</title>
  </head>
  <body>
    <style>
      body {
        background-image: url("static/image/cart.jpg");
        background-size: cover;
        display: flex;
        flex-direction: column;
        align-items: center;
        height: 100vh;
        margin: 0;
      }

      header {
        background-image: url("static/image/nav.png");
        background-repeat: no-repeat;
        background-size: 100% 100px;
        display: flex;
        color: #fff;
        justify-content: space-between;
        align-items: center;
        width: 100%;
        height: 50px;
      }
      h1 {
        animation: blink 1.5s infinite;
        white-space: nowrap;
        font-size: 23px;
        border-right: 1px solid #fff;
      }

      @keyframes blink {
        0%, 100% {
```

```

        opacity: 1;
    }
    50% {
        opacity: 0;
    }
}
nav {
    text-align: left;
    display: flex;
    justify-content: flex-end;
    width: 80%;
    margin: 0 auto;
}

nav a {
    color: #fff;
    text-decoration: none;
    padding: 0.5em 1em;
    font-size: 16px;
    font-family: "Helvetica", sans-serif;
    font-weight: bold;
    margin-left: 10px;
}

nav a:hover {
    background-color: #bff63de5;
}

a {
    display: block;
    margin-bottom: 10px;
    padding: 10px;
    background-color: #0677f0;
    text-decoration: none;
    border-radius: 5px;
}

table {
    border-collapse: collapse;
    width: 100%;
}

th, td {
    border: 1px solid #5900ff;
    text-align: center;
    padding: 8px;
}

```



```

th {
  background-color: #be4444;
}

.buy-button {
  background-color: #bddd07;
  text-size-adjust: 22px;
  border: none;
  color: white;
  padding: 15px 32px;
  text-align: center;
  text-decoration: none;
  display: inline-block;
  font-size: 35px;
  margin: 10px;
  cursor: pointer;
  border-radius: 32px;
  transition: background-color 0.1s;
}
.buy-button:hover {
  background-color: hsl(123, 40%, 45%);
}

label {
  display: block;
  text-align: right;
  margin-top: 10px; /* Adjust the margin as needed */
  border: #fff;
}

.container {
  display: flex;
  justify-content: space-between;
}

</style>
<header>
  <h1>PURE ORGANIC BAZAAR </h1>
  <nav>

    <a href="{{url_for('user_home')}}">back</a>
    <a href="{{url_for('logout')}}">logout</a>
  </nav>
</header>

```

```

<table border="1" style="width: 100%; border-collapse: collapse;">
  <thead>
    <tr>
      <th style="background-color: #ff0000; color: #ffffff;">Product Name</th>
      <th style="background-color: #00ff00; color: #ffffff;">Price</th>
      <th style="background-color: #0000ff; color: #ffffff;">kg/liter</th>
      <th style="background-color: #ffff00; color: #ffffff;">Total Cost</th>
      <th style="background-color: #ff8800; color: #ffffff;">Action</th>
    </tr>
  </thead>
  {% for index in range(cart|length) %}
  <tr>
    <td>{{ product_details[index][1] }}</td>
    <td>{{ product_details[index][2] }}</td>
    <td>{{ cart[index][2] }}</td>
    <td>{{ total_costs[index] }}</td>
    <td>
      <form action="/remove_from_cart" method="POST" style="display: inline;">
        <input type="hidden" name="cart_id" value="{{ cart[index][0] }}">
        <button type="submit">cancel</button>
      </form>
    </td>
  </tr>
  {% endfor %}
</table>
<!-- Calculate and display total cost -->
</body>
</html>

```

8.1.9 Logout

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Logout</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      background-image: url('static/image/logout_background.jpg');
    }
  </style>

```

```

background-size: cover;

background-position: center;
height: 100vh;
display: flex;
align-items: center;
justify-content: center;
text-align: center;
}

h1 {
  color: #fff;
}
a {
  text-decoration: none;
  color: #fff;
  background-color: #333;
  padding: 10px 20px;
  border-radius: 5px;
  transition: background-color 0.3s;
}
a:hover {
  background-color: #555;
}
</style>
</head>
<body>
  <a href="{{ url_for('home') }}">Home</a>
</body>
</html>

```

8.1.10 Admin Login

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Admin Page</title>
  <style>
    /* Include common styles if needed */

    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      background-image: url("static/image/home1.jpg");
      background-size: 1550px;
    }
    header {
      background-image: url("static/image/nav.png");
      background-repeat: no-repeat;
      background-size: 100% 100px;
      color: #fff;
      padding: 1em;
      display: flex;
      justify-content: space-between;
      align-items: center;
      width: 98%;
      height: 30px;
    }

    h1 {
      animation: blink 1.5s infinite;
      white-space: nowrap;
      font-size: 23px;
      border-right: 1px solid #fff;
    }
    @keyframes blink {
      0%, 100% {
        opacity: 1;
      }
      50% {
        opacity: 0;
      }
    }
  </style>
</html>
```

```

}

nav {
  padding: 0.5em;

  color: #fff;
  padding: 1em;
  text-align: center;
  justify-content: end;
}

nav a {
  text-align: right;
  color: #fff;
  justify-content: end;
  text-decoration: none;
  padding: 0.5em 1em;
  margin: 0 10px;
  font-size: 20px;
  font-family: "Helvetica", sans-serif; /* Adjust the font family as needed */
  font-weight: bold; /* Adjust the font weight as needed */
}

nav a:hover {
  background-color: #55555500;
}

section {
  max-width: 400px;
  margin: 0 auto;
  background-color: #b1b1b190;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  margin-top: 50px;
}

label {
  display: block;
  margin-bottom: 8px;
}

input {
  width: 100%;
  padding: 10px;

```

```

margin-bottom: 15px;
box-sizing: border-box;
border: 1px solid #ccc;
border-radius: 4px;
}

input[type="submit"] {
background-color: #4caf50;
color: #fff;
cursor: pointer;
padding: 10px;
border: none;
border-radius: 4px;
}

input[type="submit"]:hover {
background-color: #45a049;
}

#successMessage {
color: green;
text-align: center;
margin-top: 10px;
}
</style>
</head>
<body>
<header>
<h1>PURE ORGANIC BAZAAR</h1>
<nav>
<a href="{{ url_for('home') }}">Home</a>
</nav>
</header>
<section>
<h2><center>Admin</center></h2>
<form id="loginForm" method="post" onsubmit="return validateForm()">
<label for="username">Username:</label>
<input type="text" id="username" name="username" required />

<label for="password">Password:</label>
<input type="password" id="password" name="password" required />

<input type="submit" value="Login" />
</form>

```

```

    <div id="successMessage"></div>
</section>
<script>

function validateForm() {
    var username = document.getElementById("username").value;
    var password = document.getElementById("password").value;

    // Check if the provided username and password are correct
    if (username === "admin" && password === "1234") {
        // Valid credentials
        alert("Login successful!"); // Display a success message
        return true;
    } else {
        // Invalid credentials
        alert("Invalid username or password. Please try again.");
        return false;
    }
}
</script>
</body>
</html>

```

8.1.11 Admin home

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Admin Home</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
            box-sizing: border-box;
            background-image: url('static/image/login.jpg');
            background-size: 1150px;
        }
        header {
            background-image: url("static/image/nav.png");
            background-repeat: no-repeat;

```

```
background-size: 100% 100px;
color: #fff;
padding: 1em;
display: flex;
justify-content: space-between;
align-items: center;
width: 98%;
height: 30px;
font-weight: bolder;
}
```

```
h1 {
  animation: blink 1.5s infinite;
  white-space: nowrap;
  font-size: 23px;
  border-right: 1px solid #fff;
}
```

```
@keyframes blink {
  0%,
  100% {
    opacity: 1;
  }
  50% {
    opacity: 0;
  }
}
```

```
nav {
  background-repeat: no-repeat;
  background-size: 2000px 100px; /* Adjust the background size as needed */
  display: flex;
  justify-content: space-around;

  padding: 0.5em;
  font-size: 20px;
  font-family: 'Helvetica', sans-serif; /* Adjust the font family as needed */
  font-weight: bold; /* Adjust the font weight as needed */
}
```

```
nav a {
  color: #fff;
  text-decoration: none;
```



```

        padding: 0.5em 1em;
    }
    nav a:hover {
        background-color: #555;
    }

    section {
        padding: 1em;
    }
    #container {
display: flex;
width: 80%;
margin: 20px auto;
}
    .frame {
flex: 1;
padding: 10px;
text-align: center;
background-color: #29ec50;
margin: 10px;
border-radius: 10px;
box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

.frame h2 {
margin-bottom: 10px;
}

.image-container {
display: flex;
justify-content: center;
align-items: center;
}

.image-container img {
width: 80px;
height: 80px;
margin-right: 10px;
}

.frame a {
display: block;
padding: 10px;
background-color: #0677f0;

```

```

        color: #ffffff;
        text-decoration: none;
        border-radius: 5px;
        margin-top: 10px;
    }
</style>
</head>
<body>

<header>
    <h1>PURE ORGANIC BAZAAR</h1>
    <nav>
        <a href="{{ url_for('logout')}}">Logout</a>
    </nav>
</header>
<div id="container">
    <div class="frame">
        <h2>Add product's</h2>
        <p><strong> avaible Add product's</strong></p>
        <div class="image-container">
            
        </div>
        <a href="{{ url_for('add_product') }}">Click</a>
    </div>

    <div class="frame">
        <h2>view_booking Status</h2>
        <p><strong>customer Order view booking process</strong></p>
        <div class="image-container">
            
        </div>
        <a href="{{url_for('admin_view_booking')}}">Click view</a>
    </div>
    <div class="frame">
        <h2>Display profile View Customer</h2>
        <p><strong>deatil profile customer bio </strong></p>
        <div class="image-container">
            
        </div>
        <a href="{{url_for('admin_view_customer')}}">Click</a>
    </div>
</div>
</body>
</html>

```

8.1.12 Add product

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Add Product</title>
  <style>
    /* Add your styles if needed */
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      background-image: url("static/image/product.jpg"); /* Replace 'images/home.jpg' with your
image file path */
      background-size: 1550px;
    }

    header {
      background-image: url("static/image/nav.png");
      background-repeat: no-repeat;
      background-size: 100% 100px;
      color: #fff;
      padding: 1em;
      display: flex;
      justify-content: space-between;
      align-items: center;
      width: 98%;
      height: 30px;
      font-weight: bolder;
    }

    h1 {
      animation: blink 1.5s infinite;
      white-space: nowrap;
      font-size: 23px;
      border-right: 1px solid #fff;
    }

    @keyframes blink {
      0%,
      100% {
```

```

    opacity: 1;
  }
  50% {
    opacity: 0;
  }
}

nav {
  text-align: right;
  padding: 0.5em;
}

nav a {
  color: #fff;
  text-decoration: none;
  padding: 0.5em 1em;
  margin: 0 10px;
  font-size: 20px;
  font-family: "Helvetica", sans-serif; /* Adjust the font family as needed */
  font-weight: bold; /* Adjust the font weight as needed */
}

nav a:hover {
  background-color: #fb5bb0e5;
}

section {
  max-width: 300px;
  margin: 0 auto;
  background-color: #ffffff37;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  margin-top: 50px;
}

label {
  display: flex;
  justify-content: flex-end; /* Align labels to the right */
  margin-bottom: 8px;
}

input,
select,
textarea {
  width: 100%;

```

```

padding: 10px;
margin-bottom: 15px;
box-sizing: border-box;
border: 1px solid #ccc;
border-radius: 4px;
}

input[type="submit"] {
background-color: #4caf50;
color: #ffffff;
cursor: pointer;
padding: 10px;
border: none;
border-radius: 4px;
}

input[type="submit"]:hover {
background-color: #45a049;
}
</style>
</head>
<body>
<header>
<h1>PURE ORGANIC BAZAAR </h1>
<nav>
<a href="{ {url_for('products')}} ">product's</a>
<a href="{ {url_for('menu')}} ">back</a>
<a href="{ {url_for('logout')}} ">logout</a>
</nav>
</header>
<section>
<h2><center>Add Product</center></h2>
<form id="productForm" method="post" enctype="multipart/form-data">

<label for="prtype">Type:</label>
<select id="prtype" name="Type" required>
<option value="Rice">Rice</option>
<option value="vegetable">Vegetable</option>
<option value="fruits">Fruits</option>
<option value="oil">oil</option>
<option value="Spinaches">Spinaches</option>
</select>
<label for="vegetable_name">Name:</label>
<input type="text" id="vegetable_name" name="vegetable_name" required />

```

```

<label for="price">Price:</label>
<input type="number" id="price" name="price" step="0.01" required />

<label for="quality">Quality:</label>
<select id="quality" name="quality" required>
  <option value="high">High</option>
  <option value="medium">Medium</option>
  <option value="low">Low</option>
</select>

<label for="description">Description:</label>
<textarea
  id="description"
  name="description"
  rows="4"
  required
></textarea>

<label for="image">Image:</label>
<input type="file" id="image" name="image" accept="image/*" required />
<input type="submit" value="Add Product" />
</form>

</section>
<script>
  function submitForm()
  {
    alert("Successfully added");
  }
  document.getElementById('productForm').addEventListener('submit', function(event) {
    // Prevent the default form submission
    event.preventDefault();

    // Display success message
    submitForm();
  });
</script>
</body>
</html>

```

8.1.13 add product being view product

```

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

```

```

body {
  background-color: rgba(249, 147, 38, 0.333);
  display: flex;
  flex-direction: column;
  align-items: center;
  height: 100vh;
  margin: 0;
}
header {
  background-image: url("static/image/nav.png");
  background-repeat: no-repeat;
  background-size: 100% 100px;
  color: #fff;
  padding: 1em;
  display: flex;
  justify-content: space-between;
  align-items: center;
  width: 98%;
  height: 30px;
  font-weight: bolder;
}

h1 {
  animation: blink 1.5s infinite;
  white-space: nowrap;
  font-size: 23px;
  border-right: 1px solid #fff;
}

@keyframes blink {
  0%,
  100% {
    opacity: 1;
  }
  50% {
    opacity: 0;
  }
}

nav {
  text-align: right;
  display: flex;
  justify-content: flex-end;
  width: 80%;

```

```

    margin: 0 auto;
}

nav a {
    color: #fff;
    text-decoration: none;
    padding: 0.5em 1em;
    font-size: 16px;
    font-family: "Helvetica", sans-serif;
    font-weight: bold;
    margin-left: 10px;
}
nav a:hover {
background-color: #fb8e4fb4;

}

.card {
    border: 1px solid #ddd;
    padding: 10px;
    margin: 10px;
    width: 200px;
    float: left;
}

img {
    width: 100%;
    height: auto;
}

.card-container {
    display: flex;
    flex-wrap: wrap;
    justify-content: space-around;
}

.card {
    border: 1px solid #ddd;
    padding: 10px;
    margin: 30px;
    width: 200px;
    /* Comment out or remove the 'float' property */
    /* float: left; */
    box-sizing: border-box;
}

```



```

img {
    width: 100%;
    height: auto;
}
</style>
<head>
    <!-- Your existing head content -->
</head>
<body>
<header>
    <h1>PURE ORGANIC BAZAAR</h1>
<nav>
<a href="{{ url_for('edit_product') }}">Edit</a>
<a href="{{ url_for('add_product') }}">back</a>
</nav>
</header>
    <form action="{{ url_for('products') }}" method="POST">
        <p style="font-family:'Courier New'"><strong>
            <label for="productType">Select product type:</label>
            <select id="productType" name="product_type">
                <option value="vegetable">Vegetable</option>
                <option value="fruits">Fruit</option>
                <option value="oil">oil</option>
                <option value="Spinaches">Spinaches</option>
                <option value="Rice">Rice</option>
                <!-- Add more options if needed -->
            </select><strong>
            <button type="submit">Filter</button></p>
    </form>

<div class="card-container">
    {% if error_message %}
        <p>{{ error_message }}</p>
    {% else %}
        {% for product in products %}
            <div class="card">
                
                <h3>{{ product[1] }}</h3>
                <!-- <p>ID: {{ product[0] }}</p> -->
                <p>Price: {{ product[2] }}</p>
                <p>Quality: {{ product[3] }}</p>
                <p>Description: {{ product[5] }}</p>
                <!-- <p>Type: {{ product[6] }}</p> -->
            </div>

```

```

    {% endfor %}
  {% endif %}
</div>
</body>
</html>

```

8.1.14 Edit product

```

<!DOCTYPE html>
<html lang="en">
<style>
  body {
    background-color: rgba(249, 147, 38, 0.333);
    display: flex;
    flex-direction: column;
    align-items: center;
    height: 100vh;
    margin: 0;
  }

  header {
    background-image: url("static/image/nav.png");
    background-repeat: no-repeat;
    background-size: 100% 100px;
    color: #fff;
    padding: 1em;
    display: flex;
    justify-content: space-between;
    align-items: center;
    width: 98%;
    height: 30px;
    font-weight: bolder;
  }

  h1 {
    animation: blink 1.5s infinite;
    white-space: nowrap;
    font-size: 23px;
    border-right: 1px solid #fff;
  }

```

```

@keyframes blink {
  0%,
  100% {
    opacity: 1;
  }
  50% {
    opacity: 0;
  }
}

nav {
  text-align: right;
  display: flex;
  justify-content: flex-end; /* Align items to the right */
  width: 80%;
  margin: 0 auto;
}

nav a {
  color: #fff;
  text-decoration: none;
  padding: 0.5em 1em;
  font-size: 16px;
  font-family: "Helvetica", sans-serif;
  font-weight: bold;
  margin-left: 10px;
}

.card {
  border: 1px solid #ddd;
  padding: 10px;
  margin: 10px;
  width: 200px;
  float: left;
}

img {
  width: 100%;
  height: auto;
}

.card-container {
  display: flex;
  flex-wrap: wrap;

```

```

    justify-content: space-around;
}
.card {
    border: 1px solid #ddd;
    padding: 10px;
    margin: 30px;
    width: 200px;
    /* Comment out or remove the 'float' property */
    /* float: left; */
    box-sizing: border-box;
}
img {
    width: 100%;
    height: auto;
}

</style>
<head>
</head>
<body>
<header>
    <h1>PURE ORGANIC BAZAAR</h1>
<nav>
    <a href="{{ url_for('products') }}">back</a>
</nav>
</header>
    <!-- Your existing body content -->
<!-- Add these hidden fields inside your form -->
<form method="POST">
    <p style="font-family:'Courier New'"><strong>
        <label for="productType">Select product type:</label>
        <select id="productType" name="product_type">
            <option value="vegetable">Vegetable</option>
            <option value="fruits">Fruit</option>
            <option value="oil">Oil</option>
            <option value="Spinaches">Spinaches</option>
            <option value="Rice">Rice</option>
            <!-- Add more options if needed -->
        </select><strong>
        <button type="submit">Filter</button>
    </p>

    <div class="card-container">

```

```

{% if error_message %}
    <p>{{ error_message }}</p>
{% else %}
    {% for product in products %}
        <div class="card">
            
            <h3>{{ product[1] }}</h3>
            <p>Price: {{ product[2] }}</p>
            <p>Quality: {{ product[3] }}</p>
            <p>Description: {{ product[5] }}</p>
            <input type="hidden" name="product_id" value="{{ product[0] }}">
            <button type="submit" name="action" value="edit">Edit</button>
            <button
                type="submit"
                name="action"
                value="delete"
                onclick="showDeleteSuccessMessage()">Delete</button>
        </div>
    {% endfor %}
{% endif %}
</div>
</form>
<!-- JavaScript code for displaying alert messages -->
<script>
    // Function to display delete success message
    function showDeleteSuccessMessage() {
        alert('product Delete is successful');
    }
</script>
</body>
</html>

```

8.1.15 update product

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 0;
            box-sizing: border-box;
            background-image: url('static/image/home1.jpg');

```

```

        background-size: 1550px;
    }

    header {
        background-image: url("static/image/nav.png");
        background-repeat: no-repeat;
        background-size: 100% 100px;
        color: #fff;
        padding: 1em;
        display: flex;
        justify-content: space-between;
        align-items: center;
        width: 98%;
        height: 30px;
    }

    h1 {
        animation: blink 1.5s infinite;
        white-space: nowrap;
        font-size: 23px;
        border-right: 1px solid #fff;
    }

    @keyframes blink {
        0%, 100% {
            opacity: 1;
        }
        50% {
            opacity: 0;
        }
    }

    nav {
        text-align: right;
        display: flex;
        justify-content: flex-end;
        width: 80%;
        margin: 0 auto;
        font-size: 10px;
    }

    nav a {
        color: #fff;
        text-decoration: none;
    }

```

```

padding: 0.5em 1em;
font-size: 20px;
font-family: "Helvetica", sans-serif;
font-weight: bold;
margin-left: 10px;
}

nav a:hover {
  background-color: #75f63de5;
}

h1 {
  text-align: center;
}

form {
  max-width: 400px;
  margin: 0 auto;
  background-color: #f7eeee;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

label {
  display: block;
  margin-bottom: 8px;
}

input {
  width: 100%;
  padding: 10px;
  margin-bottom: 15px;
  box-sizing: border-box;
  border: 1px solid #ccc;
  border-radius: 4px;
}

input[type="submit"] {
  background-color: #4caf50;
  color: #fff;
  cursor: pointer;
}

input[type="submit"]:hover {
  background-color: #45a049;
}

```

```

ul {
    list-style: none;
    padding: 0;
}

li {
    margin-bottom: 8px;
}

hr {
    border: 1px solid #ccc;
    margin: 12px 0;
}
</style>
</head>
<body>
<header>
    <h1>PURE ORGANIC BAZAAR</h1>
<nav>
    <a href="{{ url_for('products') }}">back</a>

</nav>
</header>

<section>
<h2><center>Update product</center></h2>
<form method="POST">

    <label for="name">Name:</label>
    <input type="text" id="name" name="name" value="{{ user[1] }}" required>

    <label for="price">Price:</label>
    <input type="text" id="price" name="price" value="{{ user[2] }}" required>

    <label for="quality">Quality:</label>
    <input type="text" id="quality" name="quality" value="{{ user[3] }}" required>

    <label for="description">Description:</label>
    <input type="text" id="description" name="description" value="{{ user[5] }}" required>

    <label for="type">Type:</label>
    <input type="text" id="type" name="type" value="{{ user[6] }}" required>

```



```

        <input type="submit" value="Update"onclick="showupdateSuccessMessage()">
    </form>
    <script>
        function previewImage(input) {
            var preview = document.getElementById('imagePreview');
            var file = input.files[0];
            var reader = new FileReader();

            reader.onloadend = function () {
                preview.src = reader.result;
            };

            if (file) {
                reader.readAsDataURL(file);
            } else {
                preview.src = "{{ url_for('static', filename='path_to_default_image.jpg') }}";
            }
        }
    </script>
    <script>
        // Function to display delete success message
        function showupdateSuccessMessage() {
            alert('update is successful');
        }
    </script>
</body>
</section>
</html>

```

8.1.16 order booking status

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Admin View Booking</title>
    <style>
        body {
            background-color: rgba(215, 130, 40, 0.458);
            display: flex;
            flex-direction: column;
            align-items: center;
            height: 100vh;

```

```

    margin: 0;
}
header {
background-image: url("static/image/nav.png");
background-repeat: no-repeat;
background-size: 100% 100px;
color: #fff;
padding: 1em;
display: flex;
justify-content: space-between;
align-items: center;
width: 98%;
height: 30px;
}

h1 {
    animation: blink 1.5s infinite;
    white-space: nowrap;
    font-size: 23px;
    border-right: 1px solid #fff;
}

@keyframes blink {
    0%, 100% {
        opacity: 1;
    }
    50% {
        opacity: 0;
    }
}

nav {
    text-align: right;
    display: flex;
    justify-content: flex-end;
    width: 80%;
    margin: 0 auto;
    font-size: 10px;
}

nav a {
    color: #fff;
    text-decoration: none;
    padding: 0.5em 1em;

```

```

    font-size: 20px;

    font-family: "Helvetica", sans-serif;
    font-weight: bold;
    margin-left: 10px;
}

nav a:hover {
    background-color: #75f63de5;
}
table {
    width: 100%;
    border-collapse: collapse;
    margin-top: 20px;
    background-image: #daa00d; /* Background image for the table */
    background-size: cover;
}

th, td {
    border: 1px solid #dddddd;
    text-align: left;
    padding: 8px;
}

th {
    background-color: #f2f2f2;
}
@media screen and (max-width: 600px) {
    th, td {
        display: block;
        width: 100%;
        box-sizing: border-box;
    }
}

.table-container {
    width: 80%; /* Adjust width as needed */
    margin: 20px auto; /* Center the table container */
    padding: 20px;
    border-radius: 10px;
    background-color: rgba(255, 255, 255, 0.8); /* Background color for the table container */
}
</style>
</head>

```

```

<body>
  <header>
<h1>PURE ORGANIC BAZAAR</h1>
<nav>
  <a href="{url_for('admin_home')}}">back</a>
</nav>
</header>
  <table border="1">
    <thead>
      <tr>
        <th style="background-color: #ff0000;">Cart ID</th>
        <th style="background-color: #00ff00;">Product ID</th>
        <th style="background-color: #0000ff;">Product Name</th>
        <th style="background-color: #ffff00;">Customer ID</th>
        <th style="background-color: #00ffff;">Customer Name</th>
        <th style="background-color: #ff00ff;">kg/liter</th>
        <th style="background-color: #ff8800;">Status</th>
        <th style="background-color: #8800ff;">Action</th>
      </tr>

    </thead>
    <tbody>
      {% for cart_item in cart_items %}
        <tr>
          <td>{{ cart_item['cart_id'] }}</td>
          <td>{{ cart_item['product_detail'][0] }}</td> <!-- Assuming product ID is the first
column in add_product table -->
          <td>{{ cart_item['product_detail'][1] }}</td> <!-- Assuming product name is the
second column in add_product table -->
          <td>{{ cart_item['customer_detail'][0] }}</td> <!-- Assuming customer ID is the first
column in register table -->
          <td>{{ cart_item['customer_detail'][1] }}</td> <!-- Assuming customer name is the
second column in register table -->
          <td>{{ cart_item['quantity'] }}</td>
          <td>{{ cart_item['status'] }}</td>
          <td>
            {% if cart_item['status'] == '1' %}
              <form method="POST" action="/update_order_status">
                <input type="hidden" name="productId" value="{{ cart_item['product_detail'][0] }}">
                <input type="hidden" name="customerId" value="{{ cart_item['customer_detail'][0] }}">
                <input type="hidden" name="status" value="2">

```

```

        <button type="submit" name="action" value="confirm" style="background-color:
#4CAF50;">Confirm</button>
    </form>
    <br>
    <form method="POST" action="/update_order_status">
        <input type="hidden" name="productId" value="{{ cart_item['product_detail'][0] }}">
        <input type="hidden" name="customerId" value="{{ cart_item['customer_detail'][0] }}">
        <input type="hidden" name="status" value="0">
        <button type="submit" name="action" value="reject" style="background-
color:#ff0606;">Reject</button>
    </form>
        {% else %}
            Order Confirmed
        {% endif %}
    </td>
</tr>
{% endfor %}
</tbody>
</table>
</body>
</html>

```

8.1.17 Customer profile view

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Admin View Customers</title>

    <style>
        body {
            background-color: rgba(215, 130, 40, 0.458);
            display: flex;
            flex-direction: column;
            align-items: center;
            height: 100vh;
            margin: 0;
        }
        header {
            background-image: url("static/image/nav.png");
            background-repeat: no-repeat;
            background-size: 100% 100px;
            color: #fff;

```

```
padding: 1em;  
display: flex;
```

```
justify-content: space-between;  
align-items: center;  
width: 98%;  
height: 30px;
```

```
}
```

```
h1 {  
  animation: blink 1.5s infinite;  
  white-space: nowrap;  
  font-size: 23px;  
  border-right: 1px solid #fff;  
}
```

```
@keyframes blink {  
  0%, 100% {  
    opacity: 1;  
  }  
  50% {  
    opacity: 0;  
  }  
}
```

```
nav {  
  text-align: right;  
  display: flex;  
  justify-content: flex-end;  
  width: 80%;  
  margin: 0 auto;  
  font-size: 10px;  
}
```

```
nav a {  
  color: #fff;  
  text-decoration: none;  
  padding: 0.5em 1em;  
  font-size: 20px;  
  font-family: "Helvetica", sans-serif;  
  font-weight: bold;  
  margin-left: 10px;  
}
```

```

nav a:hover {
  background-color: #75f63de5;
}

body {
  font-family: Arial, sans-serif;
}

h2 {
  text-align: center;
}

table {
  width: 100%;
  border-collapse: collapse;
  margin-top: 20px;
}

th, td {
  border: 1px solid #dddddd;
  text-align: left;
  padding: 8px;
}

th {
  background-color: #f2f2f2;
}

@media screen and (max-width: 600px) {
  th, td {
    display: block;
    width: 100%;
    box-sizing: border-box;
  }

  td {
    text-align: center;
  }
}
</style>
</head>
<body>
  <header>
<h1>PURE ORGANIC BAZAAR</h1>
<nav>

```

```

    <a href="{ {url_for('admin_home')}} ">back</a>
</nav>
</header>
<table border="1">

    <thead>
        <tr>
            <th style="background-color:#a622ece5">User ID</th>
            <th style="background-color:#f6c500e5">Name</th>
            <th style="background-color:#42c605">Email</th>
            <th style="background-color:#00aef8e5">Phone no</th>
            <th style="background-color:#f7fb07">Address</th>
            <!-- Add more columns as needed -->
        </tr>
    </thead>
    <tbody>
        {% for user_detail in user_details %}
            <tr>
                <td>{{ user_detail[0] }}</td> <!-- Assuming user ID is the first column in register
table -->
                <td>{{ user_detail[1] }}</td> <!-- Assuming name is the second column in register
table -->
                <td>{{ user_detail[2] }}</td> <!-- Assuming email is the third column in register
table -->
                <td>{{user_detail[3]}}</td>
                <td>{{user_detail[5]}}</td>
                <!-- Add more columns as needed -->
            </tr>
        {% endfor %}
    </tbody>
</table>

</body>
</html>

```


8.1.18 app.py

Backend coding and database :

```
from flask import Flask, render_template, request, redirect, url_for, session, jsonify
import mysql.connector
app = Flask(__name__)
app.secret_key = 'Pradhip@123'
connection = mysql.connector.connect(
    host="localhost",
    user="root",
    password="",
    database="farmer"
)
cursor = connection.cursor()
nav_bar = [
    {'url': '/', 'text': 'Home'},
    {'url': '/about', 'text': 'About'},
    {'url': '/contact', 'text': 'Contact'},
    # Add more navigation items as needed
]

# Define a simple footer
footer_info = "© 2024 Your Company. All rights reserved."

# Home Page
@app.route('/')
def home():
    if session:
        return redirect(url_for('index'))
    else:
        return render_template('index.html')
```

```

# Login Page
@app.route('/login', methods=['GET', 'POST'])
def login():
    if session:
        return redirect(url_for('user_home'))
    else:
        if request.method == 'POST':
            username = request.form['username']
            password = request.form['password']
            # Your login logic here
            if verify_user_credentials(username, password):
                query = "SELECT * FROM register WHERE name = %s AND password = %s"
                cursor.execute(query, (username, password))
                result = cursor.fetchone()
                user_id=result[0]
                session['user_id'] = user_id
                # Redirect to the user's home page or any other page as needed
                return redirect(url_for('user_home'))
            else:
                # Display an error message (customize this part as needed)
                error_message = 'Invalid username or password. Please try again.'
                return render_template('login.html', error_message=error_message)
            # Your login logic here
        return render_template('login.html')

def verify_user_credentials(username, password):
    # Query to check user credentials
    query = "SELECT * FROM register WHERE name = %s AND password = %s"
    cursor.execute(query, (username, password))

```

```

    result = cursor.fetchone()
    return result is not None

def verify_admin_credentials(username, password):
    # Query to check user credentials
    query = "SELECT * FROM admin WHERE username = %s AND password = %s"
    cursor.execute(query, (username, password))
    result = cursor.fetchone()
    return result is not None

#user home page
@app.route('/user_home')
def user_home():
    if len(session) == 0:
        return redirect(url_for('login'))
    return render_template('user_home.html')

# User update profile details page
@app.route('/update_profile', methods=['GET', 'POST'])
def update_profile():
    if len(session) == 0:
        return redirect(url_for('login'))
    user_id = session.get('user_id')
    if request.method == 'GET':
        # If it's a GET request, fetch the user details based on a condition
        select_query = "SELECT * FROM register WHERE id=%s"
        cursor.execute(select_query, (user_id,))
        user = cursor.fetchone() # Assuming there is only one user with the given condition
        return render_template('update_profile.html', user=user)

```

```

elif request.method == 'POST':
    # If it's a POST request, handle the form submission and update the user details
    name = request.form['name']
    email = request.form['email']
    address = request.form['address']
    phone = request.form['phone']
    password = request.form['password']
    update_query = """
        UPDATE register
        SET email=%s, address=%s, phone=%s, password=%s
        WHERE id=%s
    """
    cursor.execute(update_query, (email, address, phone, password, user_id))
    connection.commit()

    # Fetch the updated user details
    select_query = "SELECT * FROM register WHERE id=%s"
    cursor.execute(select_query, (user_id,))
    user = cursor.fetchone()
    return render_template('update_profile.html', user=user)

# %user details the get details
@app.route('/display_profile')
def display_profile():
    if len(session) == 0:
        return redirect(url_for('login'))
    user_id = session.get('user_id')
    # Retrieve products from the add_product table
    select_query = "SELECT * FROM register where id=%s"

```

```

cursor.execute(select_query, (user_id,))
user = cursor.fetchone()
return render_template('display_profile.html', user=user)

#forgot password
@app.route('/forgot_password', methods=['GET', 'POST'])
def forgot_password():
    if request.method == 'POST':
        email = request.form.get('email')

        # Check if the provided email exists in the dummy data
        user = next((user for user in users if user["email"] == email), None)
        if user:
            # Send password reset email or perform necessary actions
            # In a real application, you would typically send an email with a unique link for password
            reset

            return render_template('password_reset_sent.html', email=email)
        # If the request method is GET or the email is not found, render the forgot password form
        return render_template('forgot_password.html')

# Register Page
@app.route('/register', methods=['GET', 'POST'])
def register():
    if request.method == 'POST':
        name = request.form['name']
        email = request.form['email']
        address = request.form['address']
        phone = request.form['phone']

```

```

password1 = request.form['password']
confirm_password = request.form['confirm_password']

# Perform validation
if password1 != confirm_password:
    return render_template('register.html', error='Passwords do not match')
# Create a new user and add it to the database
# Example values stored in a list of tuples
data_to_insert = [(name, email, phone, password1, address)]

# SQL query with correct column names
insert_query = """
    INSERT INTO register (name, email, phone, password, address)
    VALUES (%s, %s, %s, %s, %s)"""

# Execute the query with a single set of parameters
cursor.executemany(insert_query, data_to_insert)

connection.commit()
return render_template('register.html')

return render_template('register.html')

# Admin login page
@app.route('/admin_login', methods=['GET', 'POST'])
def admin_login():
    if request.method == 'POST':
        username = request.form['username']
        password = request.form['password']

```

```

# Your login logic here
if verify_admin_credentials(username, password):
    # Redirect to the user's home page or any other page as needed
    session['user_id'] = username
    return redirect(url_for('admin_home'))
else:
    # Display an error message (customize this part as needed)
    error_message = 'Invalid username or password. Please try again.'
    return render_template('admin_login.html', error_message=error_message)
return render_template('admin_login.html')

# Admin home page
@app.route('/admin_home')
def admin_home():
    # You can perform any additional logic needed for the admin home page
    return render_template('admin_home.html')

def verify_admin_credentials(username, password):
    # Query to check admin credentials
    query = "SELECT * FROM admin WHERE username = %s AND password = %s"
    cursor.execute(query, (username, password))
    result = cursor.fetchone()
    if result is not None:
        return result
    else:
        return "Error: Result is none"

# Back button functionality
@app.route('/admin_home')
def menu():

```

```
# Assuming you want to go back to the user home page
return render_template('admin_home.html')
```

```
# Add Product Page
```

```
@app.route('/add_product', methods=['GET', 'POST'])
```

```
def add_product():
```

```
    if request.method == 'POST':
```

```
        name = request.form['vegetable_name']
```

```
        price = request.form['price']
```

```
        quality = request.form['quality']
```

```
        typ=request.form['Type']
```

```
        descript=request.form['description']
```

```
# Handle file upload
```

```
if 'image' in request.files:
```

```
    image = request.files['image']
```

```
    # You may want to validate and save the file to a specific directory
```

```
    # For simplicity, we'll just print the filename for now
```

```
    print("Uploaded image:", image.filename)
```

```
# Perform database insertion
```

```
insert_query = """
```

```
    INSERT INTO add_product (name, price, quality, image, type,description)
```

```
    VALUES (%s, %s, %s, %s,%s,%s)
```

```
"""
```

```
# Execute the query with a single set of parameters
```

```
cursor.execute(insert_query, (name, price, quality, image.filename,typ,descript))
```

```
connection.commit()
```



```

# Redirect to a page displaying the added product or any other page as needed.
return redirect(url_for('add_product'))

return render_template('add_product.html')

@app.route('/admin_view_booking')
def admin_view_booking():
    # Select all data from the cart table
    select_query = "SELECT * FROM cart where status='1'"
    cursor.execute(select_query)
    cart_data = cursor.fetchall()

    # Initialize lists to store cart items, product details, and customer details
    cart_items = []
    product_details = []
    customer_details = []

    # Iterate through each item in the cart to fetch corresponding details
    for item in cart_data:
        # Fetch product details from add_product table based on the product id
        select_product_query = "SELECT * FROM add_product WHERE id = %s"
        cursor.execute(select_product_query, (item[1],))
        product_detail = cursor.fetchone()
        product_details.append(product_detail)

        # Fetch customer details from the register table based on the customer id
        select_customer_query = "SELECT * FROM register WHERE id = %s"
        cursor.execute(select_customer_query, (item[3],))
        customer_detail = cursor.fetchone()

```

```

customer_details.append(customer_detail)
# Append cart item along with product and customer details
cart_items.append({
    'cart_id': item[0],
    'product_detail': product_detail,
    'customer_detail': customer_detail,
    'quantity': item[2],
    'status': item[4]
})

return render_template('admin_view_booking.html', cart_items=cart_items)

@app.route('/admin_view_customer')
def admin_view_customer():
    try:
        # Fetch all user details from the register table
        select_query = "SELECT * FROM register"
        cursor.execute(select_query)
        user_details = cursor.fetchall()

        return render_template('admin_view_customer.html', user_details=user_details)

    except Exception as e:
        # Handle the exception (e.g., log the error)
        print(f'Error: {e}')
        return render_template('error.html') # You can create an error template

# Add this route to your existing

```

```

@app.route('/update_order_status', methods=['POST'])
def update_order_status():
    if request.method == 'POST':
        # Get the parameters from the POST request
        product_id = request.form.get('productId')
        customer_id = request.form.get('customerId')
        new_status = request.form.get('status')

        try:
            # Update the status in the cart table
            update_query = "UPDATE cart SET status = %s WHERE pid = %s AND cid = %s"
            cursor.execute(update_query, (new_status, product_id, customer_id))
            connection.commit()

            response = {'status': 'success', 'message': 'Order status updated successfully'}
            return redirect(url_for('admin_view_booking'))
        except Exception as e:
            connection.rollback()
            response = {'status': 'error', 'message': f'Error updating order status: {str(e)}'}

        return jsonify(response)
    else:
        # Handle non-POST requests accordingly
        return jsonify({'status': 'error', 'message': 'Invalid request method'})

@app.route('/view_product', methods=['GET', 'POST'])
def view_product():
    if len(session) == 0:

```

```

return redirect(url_for('login'))

# cart = dict()
if request.method == 'POST':
    action = request.form.get('action') # Add this line to get the action from the form
    if action == 'filter':
        try:
            # Retrieve the value of 'product_type' from the form data
            name = request.form.get('product_type')

            if name is None:
                # Handle the case where 'product_type' is missing
                return render_template('view_product.html', error_message='Product type is
required')

            # Retrieve products from the add_product table
            select_query = "SELECT * FROM add_product WHERE type = %s"
            cursor.execute(select_query, (name,))
            products = cursor.fetchall()

            return render_template('view_product.html', products=products, name=name)

        except Exception as e:
            # Handle database or query errors
            return render_template('view_product.html', error_message=f'Error: {str(e)}')
    elif action == 'add':
        try:
            product_id = request.form.get('id')
            nos = request.form.get('nos')
            status = '0'

```

```

data_to_insert = [(product_id, nos, session.get('user_id'), status)]
# SQL query with correct column names
insert_query = """
    INSERT INTO cart (pid, nos, cid, status) VALUES (%s, %s, %s, %s)"""

# Execute the query with a single set of parameters
cursor.executemany(insert_query, data_to_insert)

connection.commit()
return redirect(url_for('view_product'))

except ValueError:
    flash('Invalid quantity', 'error')
    return redirect(url_for('view_product'))

return render_template('view_product.html')

#CART PAGE USER USEING THE POSTION
@app.route('/cart')
def cart():
    cart = []
    cid = session.get('user_id')
    # Select items from the cart table for the current user
    select_query = "SELECT * FROM cart WHERE cid = %s AND status='0'"
    cursor.execute(select_query, (cid,))
    cart = cursor.fetchall()

```

```

# Initialize lists to store product details and total costs
product_details = []
total_costs = []

# Iterate through each item in the cart to fetch corresponding product details
for item in cart:
    # Fetch product details from add_product table based on the product id
    select_querys = "SELECT * FROM add_product WHERE id = %s"
    cursor.execute(select_querys, (item[1], ))
    product_detail = cursor.fetchone()
    product_details.append(product_detail)

    # Calculate total cost for the current item (quantity * price)
    total_cost = int(item[2]) * float(product_detail[2]) # Assuming product price is stored in the
third column of add_product table
    total_costs.append(total_cost)

# Render the cart.html template with cart items, product details, and total costs
return render_template('cart.html', cart=cart, product_details=product_details,
total_costs=total_costs)

# Add the following route to handle item cart remove item
@app.route('/remove_from_cart', methods=['POST'])
def remove_from_cart():
    if len(session) == 0:
        return redirect(url_for('login'))
    # Get the cart_id from the form data
    cart_id = request.form.get('cart_id')

```

```

# Check if the user is logged in
if 'user_id' in session:
    # Remove the item from the cart table based on cart_id
    user_id = session['user_id']
    delete_query = "DELETE FROM cart WHERE cid = %s AND cartid = %s"
    cursor.execute(delete_query, (user_id, cart_id))
    connection.commit()
    return redirect(url_for('cart'))

# User home page
@app.route('/back')
def back():
    return render_template('user_home.html')

# "View Product Page only admin show the page"

@app.route('/products', methods=['GET', 'POST'])
def products():
    if len(session) == 0:
        return redirect(url_for('index'))
    if request.method == 'POST':
        try:
            # Retrieve the value of 'product_type' from the form data
            name = request.form.get('product_type')
            if name is None:
                # Handle the case where 'product_type' is missing
                return render_template('products.html', error_message='Product type is required')
            # Retrieve products from the add_product table
            select_query = "SELECT * FROM add_product"
            cursor.execute(select_query)

```

```

products = cursor.fetchall()

# Filter products based on the selected product type
filtered_products = [product for product in products if product[6] == name]
return render_template('products.html', products=filtered_products, name=name)


except Exception as e:
    # Handle database or query errors
    return render_template('products.html', error_message=f'Error: {str(e)}')


# If it's not a POST request or an error occurred, show all products
select_query = "SELECT * FROM add_product"
cursor.execute(select_query)
products = cursor.fetchall()
return render_template('products.html', products=products)


#get product
def get_products(product_type):
    try:
        query = "SELECT * FROM add_product WHERE type = %s"
        cursor.execute(query, (product_type,))
        product_list = cursor.fetchall()
        return product_list
    finally:
        if 'connection' in locals() and connection.is_connected():
            cursor.close()
            connection.close()

```



```

@app.route('/edit_product', methods=['GET', 'POST'])
def edit_product():
    if request.method == 'POST':
        try:
            # Retrieve the value of 'product_type' from the form data
            name = request.form.get('product_type')

            try:

                action = request.form.get('action')
                product_id = request.form.get('product_id')
                if action == 'edit':
                    # Store the product_id in a session variable and redirect to update_product.html
                    session['edit_product_id'] = product_id
                    return redirect(url_for('update_product'))
                elif action == 'delete':
                    # Delete the corresponding product from the database
                    delete_query = f"DELETE FROM add_product WHERE id = {product_id}"
                    cursor.execute(delete_query)
                    connection.commit()

                    # After deletion, retrieve updated product list
                    select_query = "SELECT * FROM add_product"
                    cursor.execute(select_query)
                    products = cursor.fetchall()

                    # Filter products based on the selected product type
                    filtered_products = [product for product in products if product[6] == name]
                    return render_template('edit_product.html', products=filtered_products, name=name)

            except Exception as e:
                # Handle database or query errors

```

```

        return render_template('edit_product.html', error_message=f'Error: {str(e)}')
    except Exception as e:

        # Handle other errors
        return render_template('edit_product.html', error_message=f'Error: {str(e)}')

# If it's not a POST request or an error occurred, show all products
select_query = "SELECT * FROM add_product"
cursor.execute(select_query)

products = cursor.fetchall()
return render_template('edit_product.html', products=products)

#update product in admin login function
@app.route('/update_product', methods=['GET', 'POST'])
def update_product():
    user=[]
    product_id = session.get('edit_product_id')
    if request.method == 'GET':
        # If it's a GET request, fetch the user details based on a condition
        select_query = "SELECT * FROM add_product WHERE id=%s"
        cursor.execute(select_query, (product_id,))
        user = cursor.fetchone() # Assuming there is only one user with the given condition
        return render_template('update_product.html', user=user)
    elif request.method == 'POST':
        # If it's a POST request, handle the form submission and update the user details
        name = request.form['name']
        price = request.form['price']
        quality = request.form['quality']

```

```
discription = request.form['discription']
product_type = request.form['type']
# Update user details in the database
```

```
update_query = f"""
UPDATE add_product
SET name = '{name}', price = '{price}', quality = '{quality}',
    description = '{discription}',
    type = '{product_type}'
WHERE id = {product_id} """
cursor.execute(update_query)
connection.commit()
```

```
# Fetch the updated user details
select_query = "SELECT * FROM add_product WHERE id=%s"
cursor.execute(select_query, (product_id,))
user = cursor.fetchone()
```

```
return render_template('update_product.html', user=user)
```

```
# Implement a function to save the uploaded image and return its path
```

```
def save_uploaded_image(image):
```

```
    if image and allowed_file(image.filename):
```

```
        filename = secure_filename(image.filename)
```

```
        image_path = os.path.join(app.config['UPLOAD_FOLDER'], filename)
```

```
        image.save(image_path)
```

```
        return image_path
```

```
# Implement a function to check if the file extension is allowed
```

```
def allowed_file(filename):
```

```
    return '.' in filename and filename.rsplit('.', 1)[1].lower() in ALLOWED_EXTENSIONS
#user details the get details
```

```
#ORDER PAGE A USER USED FUNCTION
```

```
@app.route('/order', methods=['GET', 'POST'])
def order():
    if request.method == 'POST':
        user_id = session.get('user_id')
        st = "1"
        order_datetime = request.form.get('orderDateTime')

        try:
            # Update the cart status and set the delivery date and time
            query = "UPDATE cart SET status = %s, delivery_datetime = %s WHERE cid = %s"
            cursor.execute(query, (st, order_datetime, user_id,))
            connection.commit()
            return redirect('final_order')

        except Exception as e:
            # Print the error message to understand the issue
            print(f'Error: {e}')
            return redirect(url_for('final_order'))
    return render_template(url_for('order.html'))
```

```

@app.route('/final_order')
def cart_order():
    cart = []
    cid = session.get('user_id')

    # Select items from the cart table for the current user
    select_query = "SELECT * FROM cart WHERE cid = %s AND status='1'"
    cursor.execute(select_query, (cid,))

    cart = cursor.fetchall()
    # Initialize lists to store product details and total costs
    product_details = []
    total_costs = []
    # Iterate through each item in the cart to fetch corresponding product details
    for item in cart:

        # Fetch product details from add_product table based on the product id
        select_querys = "SELECT * FROM add_product WHERE id = %s"
        cursor.execute(select_querys, (item[1], ))
        product_detail = cursor.fetchone()
        product_details.append(product_detail)

        # Calculate total cost for the current item (quantity * price)
        total_cost = int(item[2]) * float(product_detail[2]) # Assuming product price is stored in the
third column of add_product table
        total_costs.append(total_cost)
    # Render the cart.html template with cart items, product details, and total costs

```

```
Returnrender_template('order.html',cart=cart,product_details=product_details,  
total_costs=total_costs)
```

```
#logout
```

```
@app.route('/logout')
```

```
def logout():
```

```
    session.clear()
```

```
    return redirect(url_for('home'))
```

```
# Route for the about page
```

```
@app.route('/about')
```

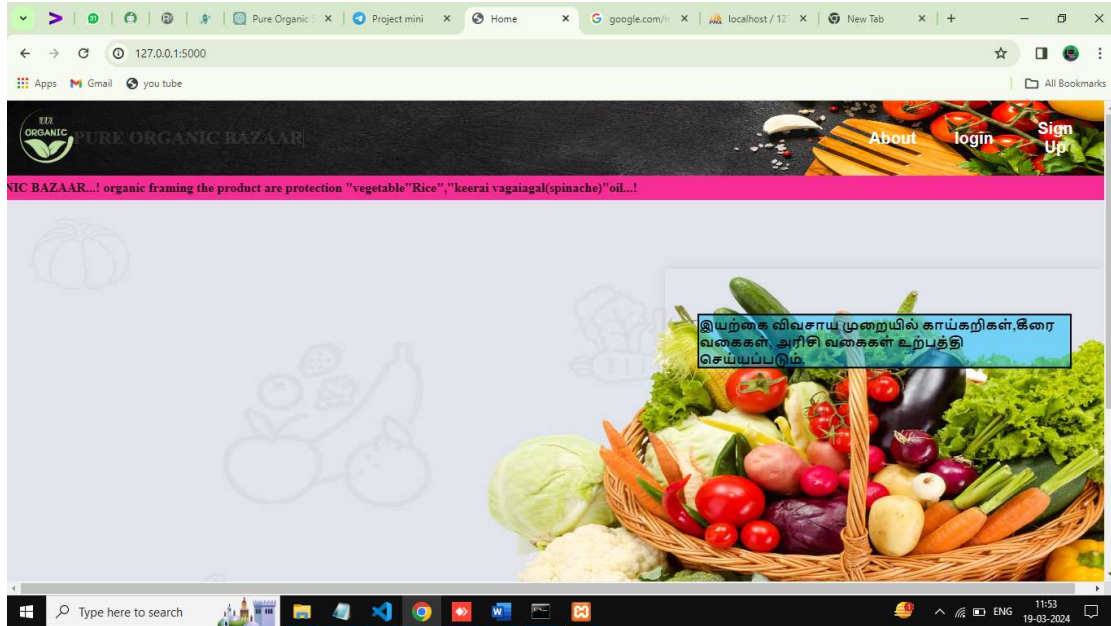
```
def about():
```

```
    return render_template('about.html', nav_bar=nav_bar, footer_info=footer_info)
```

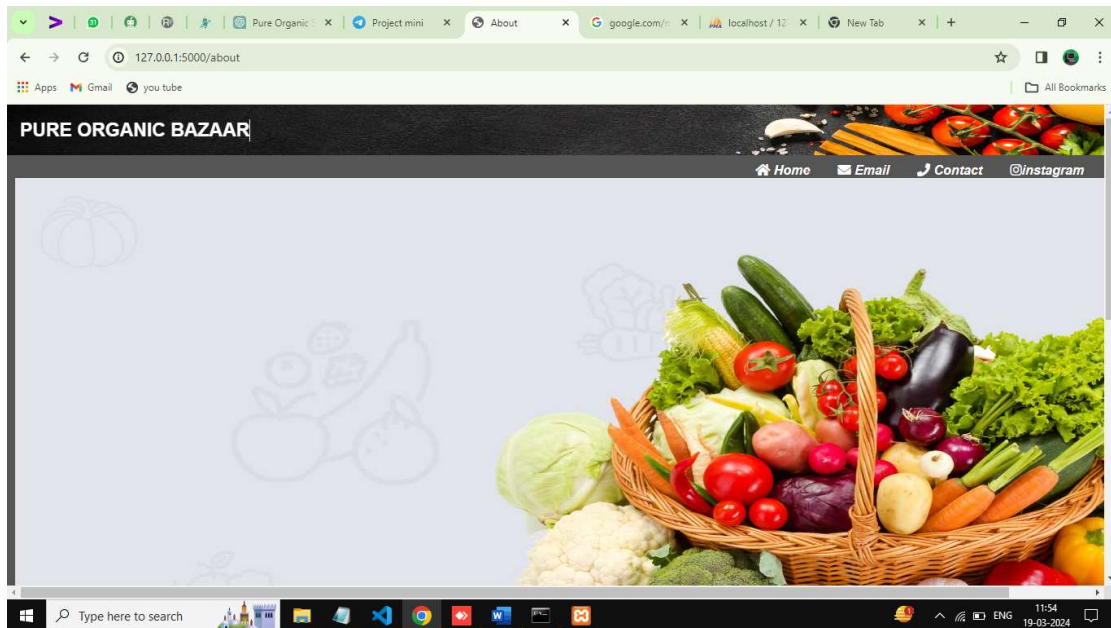
```
if __name__ == '__main__':
```

```
    app.run(debug=True)
```

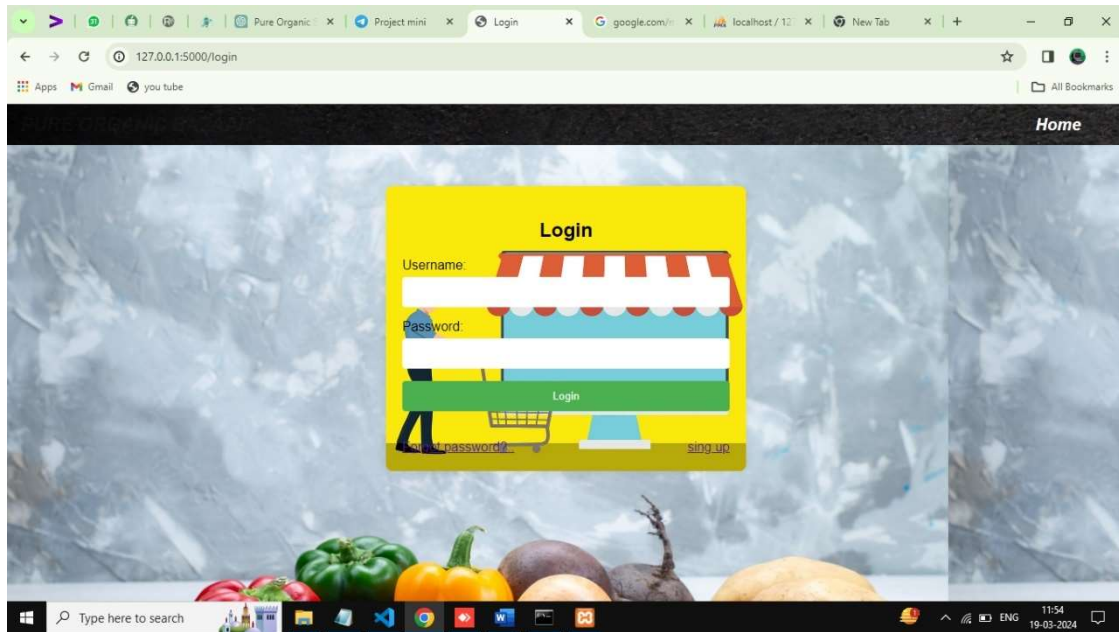
8.2. O/P Screen short



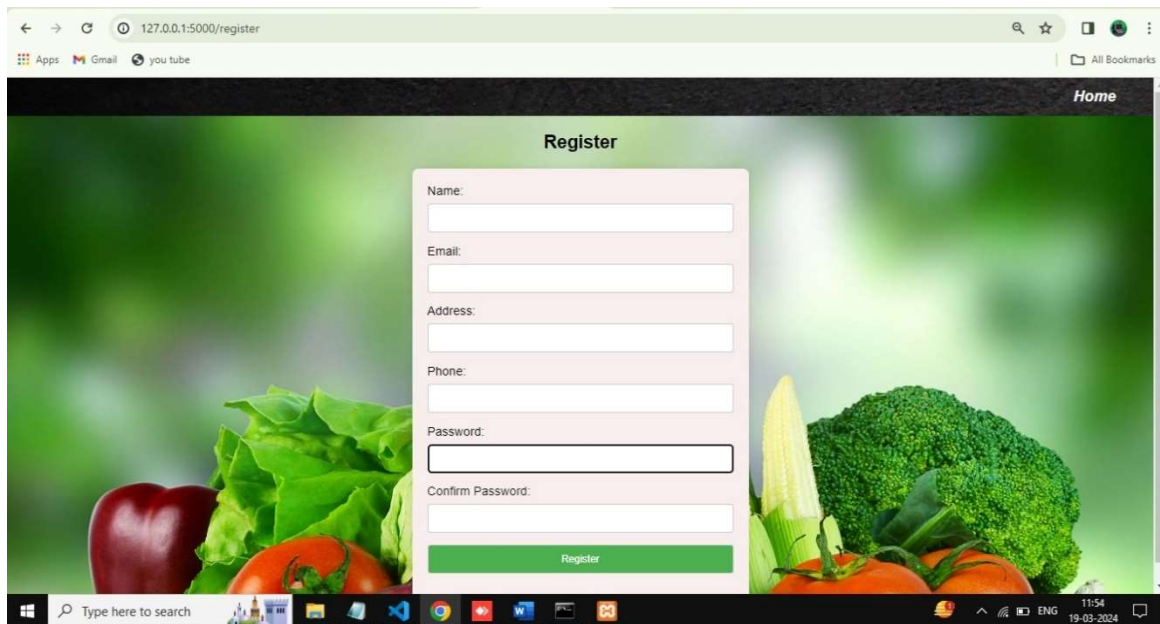
8.2.1 Fig Home



8.2.2 Fig About



8.2.3 Fig Login



8.2.4 Fig Register

Update your profile

Name:

Email:

Address:

Phone:

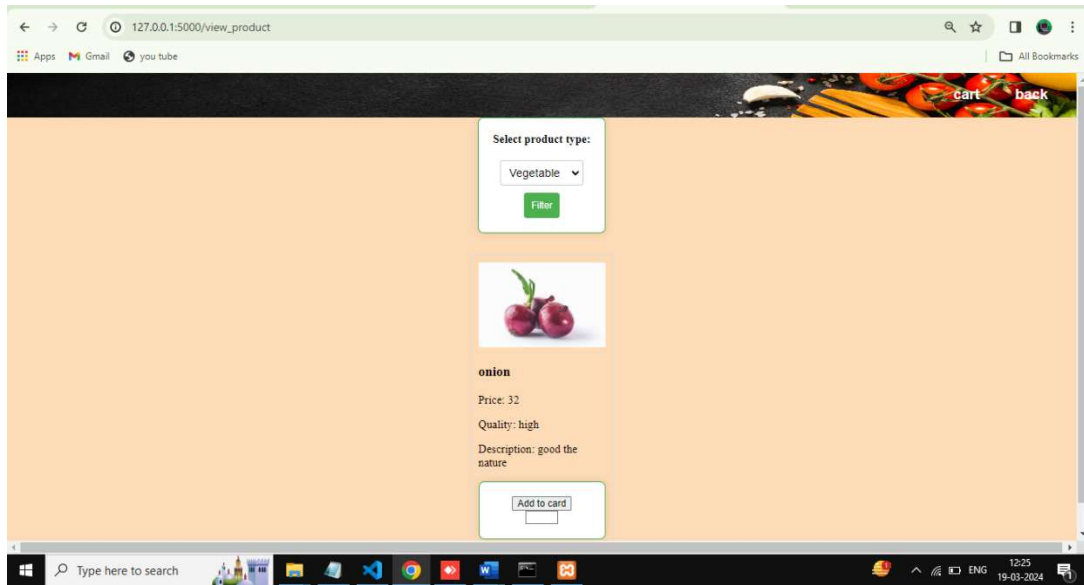
Password:

[Register](#)

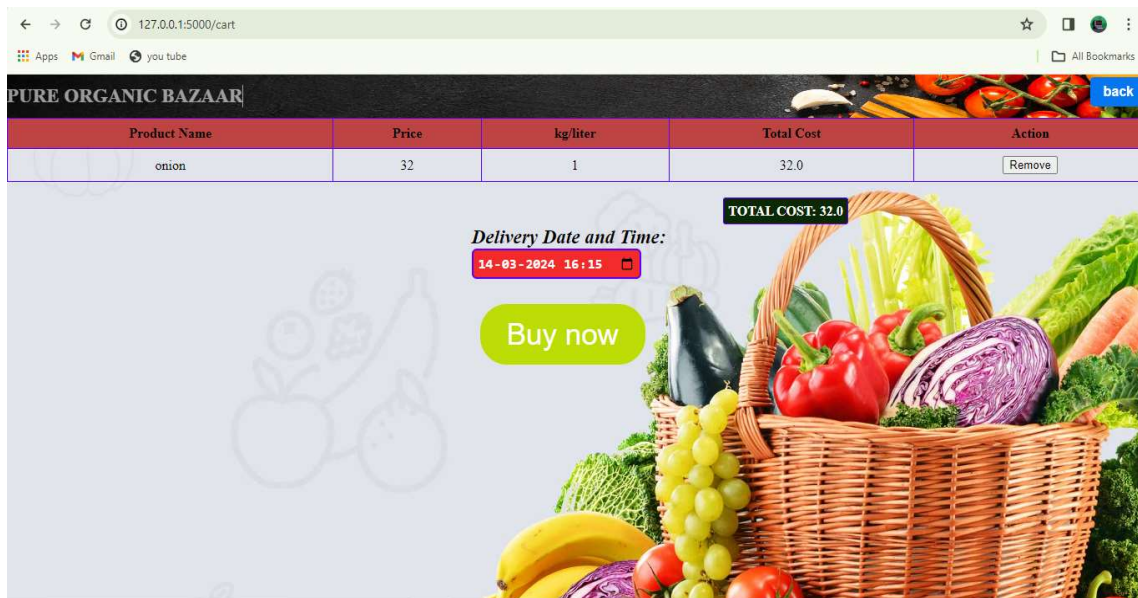
8.2.5 Update profile

ID	Name	Email	Phone	Password	Address
9	arun	arun@gmail.com	2147483647	123	2b road chennai

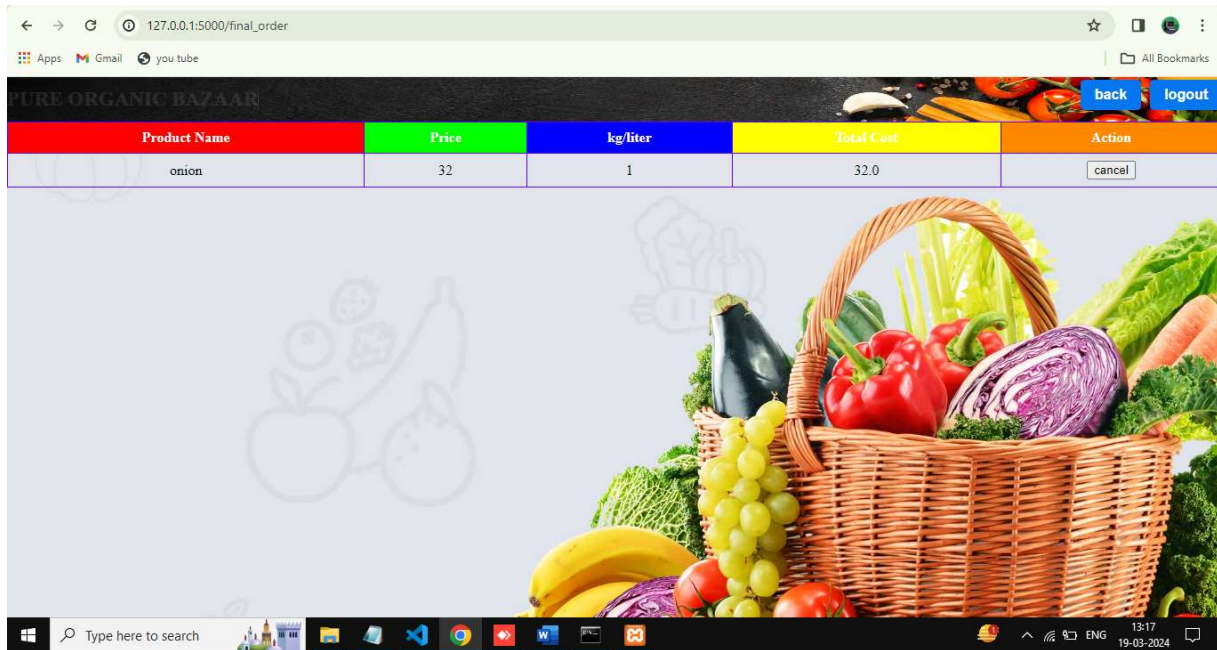
8.2.6 Display profile



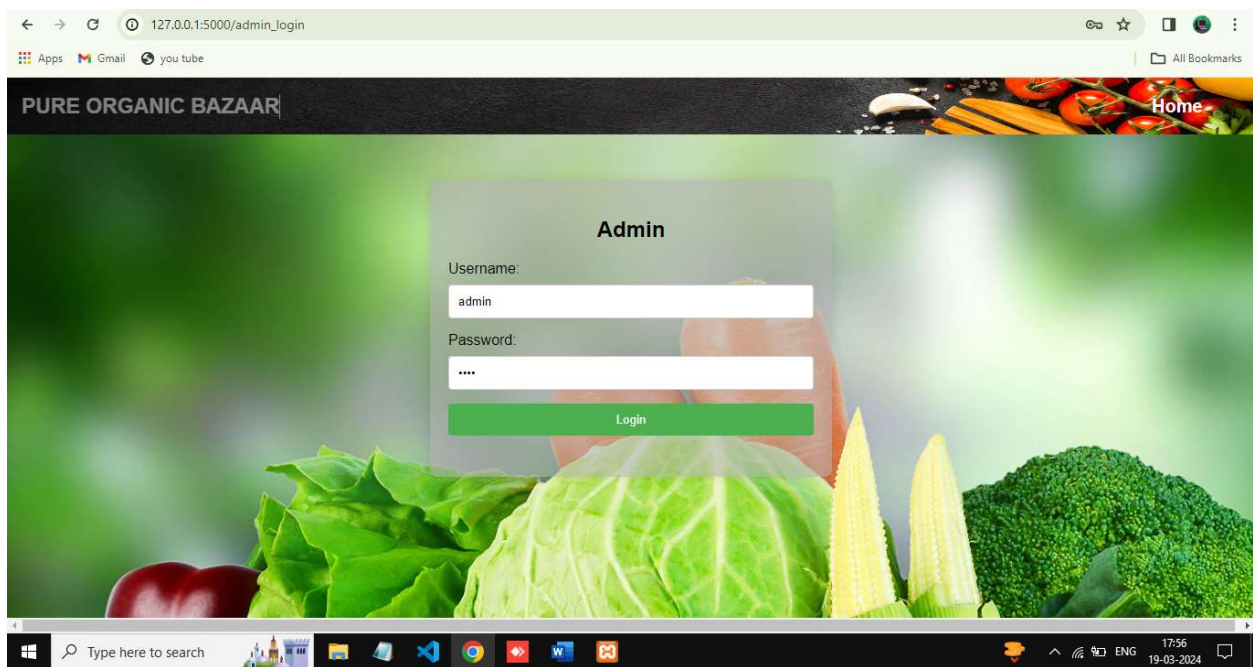
8.2.7 Fig view Product



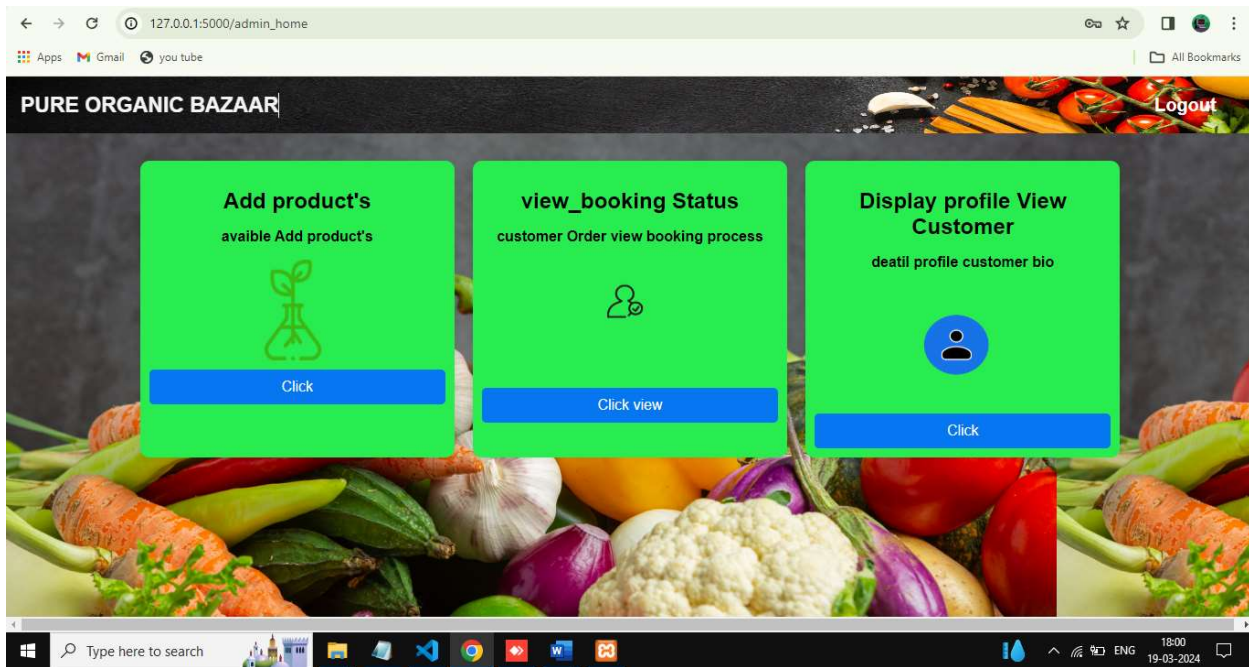
8.2.8 Fig Cart



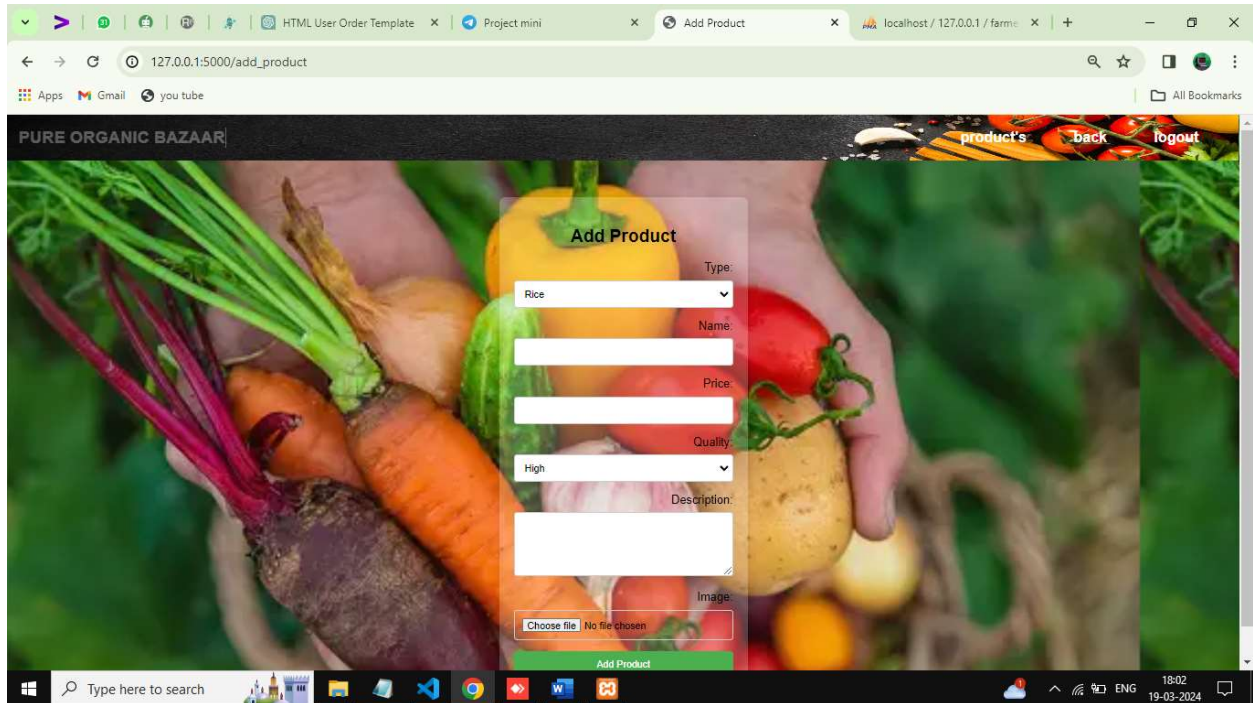
8.2.9 Fig Order



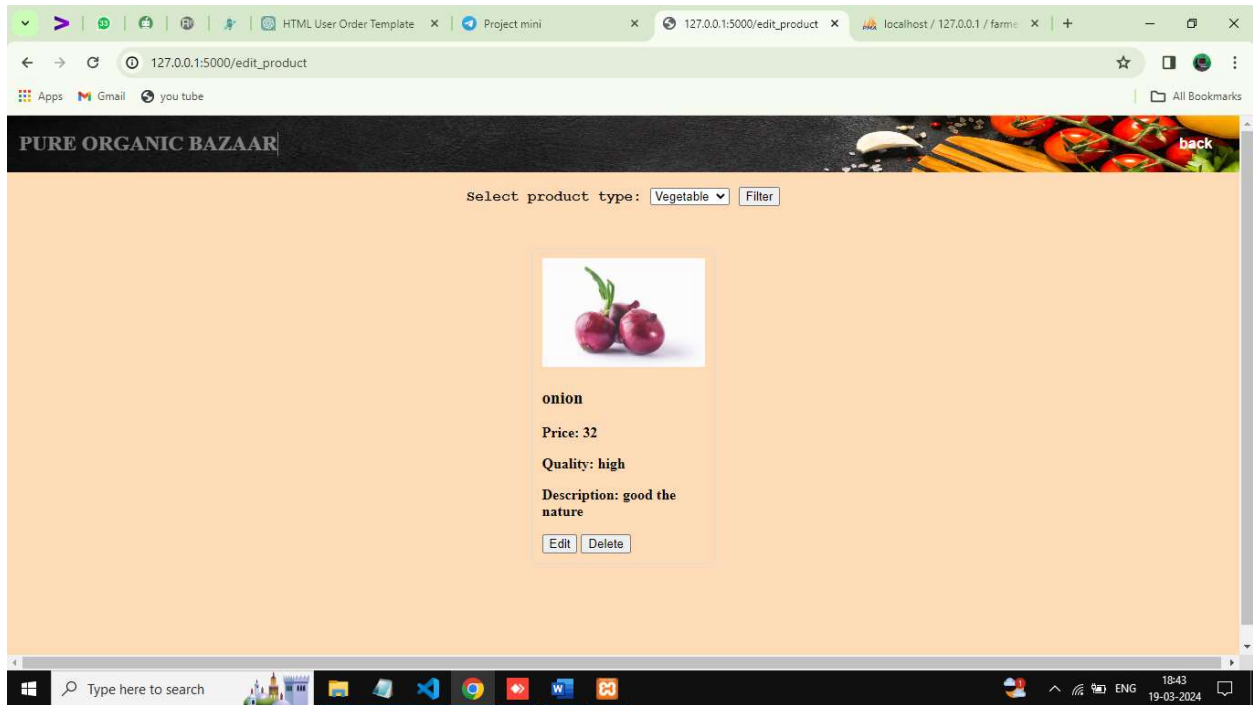
8.2.10 Fig Admin



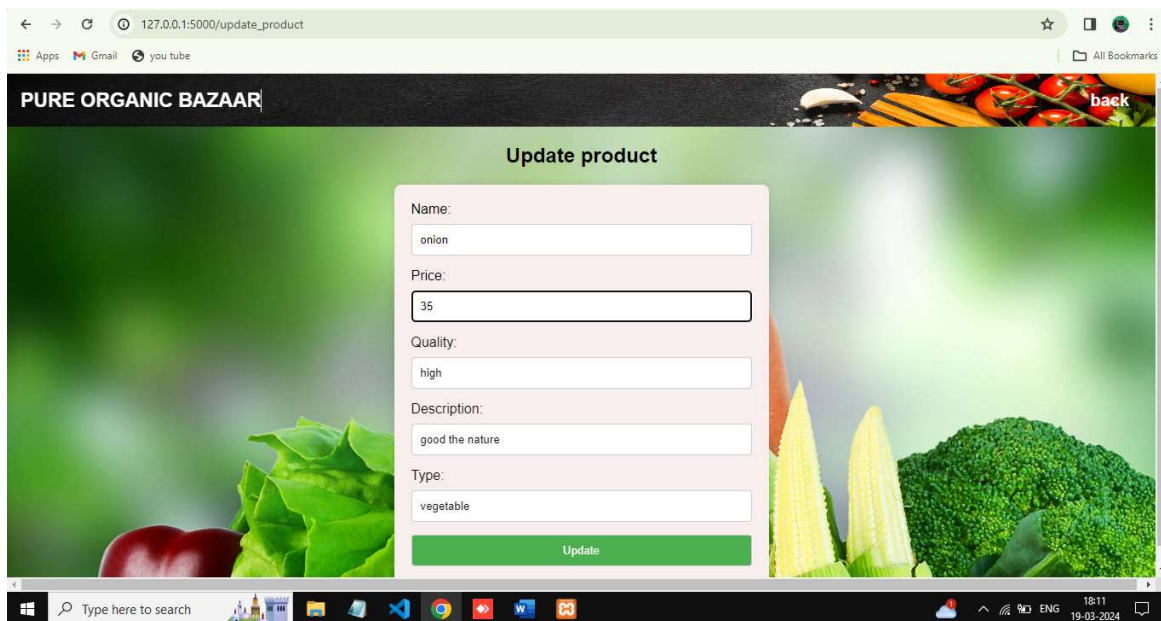
8.2.11 Fig Admin home



8.2.12 Add product



8.2.13 Fig Edit_product



8.2.14 Fig Update product

127.0.0.1:5000/admin_view_booking

PURE ORGANIC BAZAAR

Cart ID	Product ID	Product Name	Customer ID	Customer Name	kg/liter	Status	Action
13			4	pradeep		1	Confirm Reject
15			4	pradeep	1	1	Confirm Reject
18			4	pradeep	1	1	Confirm Reject
67	16	onion	5	raja	1	1	Confirm Reject

8.2.15 order booking status

127.0.0.1:5000/admin_view_customer

PURE ORGANIC BAZAAR

User ID	Name	Email	Phone no	Address
2	nithish	9751172802@gmail.com	9698999	48
4	pradeep	pradeepomr2001@gmail	84545833	4/36 middle
5	raja	raja@gmai.com	2147483647	4/36 middle
8	velan	velan@gmail.com	2147483647	4/36 middle
9	arun	arun@gmail.com	2147483647	2b road chennai
10	yuvaraj	yuva@gmail.com	1234567890	4/36 middle
11	ragu	ragu@gmail.com	2147483647	4b main road
12	tamil	tamil@gmail.com	2147483647	3b main road chennai
13	siva	siva@gmail.com	2147483647	2b trichy
16	surya	surya@gmail.com	2147483647	21 trichy
17	surya	surya@gmail.com	2147483647	21 trichy
18	surya	surya@gmail.com	2147483647	21 trichy
19	surya	surya@gmail.com	2147483647	21 trichy
20	dhara	dhara@gmail.com	2147483647	2 main road

8.2.16 Customer profile view