DOCUMENTATION ON CREATION OF THE WEBSITE – FULL STACK DEVELOPEMNT WEBSITE

Technologies used for this creation of website:

HTML, CSS, JavaScript

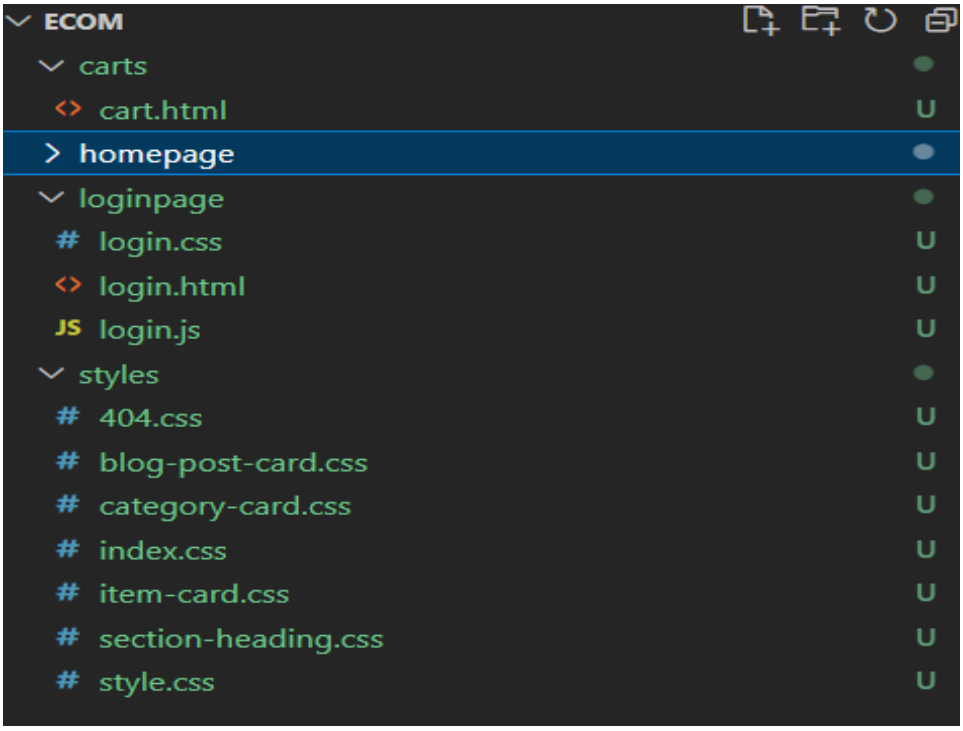
IDE Used: VSCode

File Structure:

1. ECOM
    a. Carts
        i. Carts.html
    b. Homepage
        i. Index.html
        ii. All images in different files
    c. Loginpage
        i. Login.html
        ii. Login.css
        iii. Login.js
    d. Styles
        i. Styles.css

Prodecure:

Writing all the required programs to build our website



Programs:

Login.html

```html
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Login Page</title>
    <link rel="stylesheet" href="../loginpage/login.css">
</head>
<body>
    <div class="login-container">
        <form id="loginForm">
            <h2>Login</h2>
            <div class="input-group">
                <label for="username">Username or Email</label>
                <input type="text" id="username" name="username" required>
            </div>/.input-group
            <div class="input-group">
                <label for="password">Password</label>
                <input type="password" id="password" name="password" required>
            </div>/.input-group
            <button type="submit">Login</button>
            <div class="options">
                <a href="#" id="forgotPassword">Forgot Password?</a>
                <div class="additional-login">
                    <p>Or login with:</p>
                    <button type="button" id="loginWithPhone">Phone Number</button>
                    <button type="button" id="loginWithOTP">OTP</button>
                </div>/.additional-login
            </div>/.options
        </form>/#loginForm
    </div>/.login-container
    <script src="login.js"></script>
</body>
</html>
```

Login.css

```css
body {
    font-family: Arial, sans-serif;
    background-color: #f4f4f4;
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    margin: 0;
}

.login-container {
    background: white;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    width: 400px;
}

h2 {
    text-align: center;
}

.input-group {
    margin-bottom: 15px;
}

label {
    display: block;
    margin-bottom: 5px;
}

input {
    width: 95%;
    padding: 10px;
```

```css
label {
    display: block;
    margin-bottom: 5px;
}

input {
    width: 95%;
    padding: 10px;
    border: 1px solid #ccc;
    border-radius: 4px;
}

button {
    width: 100%;
    padding: 10px;
    background-color: #dfe7ddff;
    color: rgb(0, 0, 0);
    border: none;
    border-radius: 4px;
    cursor: pointer;
    margin: 3px;
}

button:hover {
    background-color: rgb(220, 233, 216);
}

.options {
    text-align: center;
    margin-top: 10px;
}

.additional-login {
    margin-top: 10px;
}
```

Login.js

```
document.getElementById('loginForm').addEventListener('submit', function(event) {
    event.preventDefault(); // Prevent form submission

    const username = document.getElementById('username').value;
    const password = document.getElementById('password').value;

    if (username === '' || password === '') {
        alert('Please fill in all fields');
        return;
    }

    // Placeholder for successful login
    alert('Login successful!');

    // Ensure the redirection URL is correct
    window.location.href = 'http://localhost:8082/homepage/'; // Adjust this URL
});

document.getElementById('forgotPassword').addEventListener('click', function() {
    alert('Redirecting to password recovery...');
});

document.getElementById('loginWithPhone').addEventListener('click', function() {
    alert('Login with Phone Number functionality not implemented yet.');
});

document.getElementById('loginWithOTP').addEventListener('click', function() {
    alert('Login with OTP functionality not implemented yet.');
});
```

Index.html

```
<html lang="en">
<head>
  <link rel="stylesheet"
    href="https://fonts.googleapis.com/css2?family=Jost:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;
    data-tag="font" />
  <link rel="stylesheet" href="https://unpkg.com/@teleporthq/teleport-custom-scripts/dist/style.css" />
</head>

<body>
  <script src="script.js"></script>
  <link rel="stylesheet" href="../styles/style.css" />
  <div>
    <link href="../styles/index.css" rel="stylesheet" />
    <div class="home-container">
      <div class="home-navbar">
        <header data-role="Header" class="home-header max-width-container">
          <div class="home-navbar1">
            <div class="home-container01"><img src="../homepage/search.png" style="width: 20px; height: 20px;">
              <input type="text" placeholder="search" class="home-textinput input" />
            </div>/.home-container01
            <div class="home-middle">
              <div class="home-left"><a class="navbar-link">SHOP</a><a href"navbar-link"
                  class="navbar-link">SOMETHING</a>/.navbar-link<a href"navbar-link" class="navbar-link">SPECIAL</a></d
                class="navbar-logo-title">KA28</a>/.navbar-logo-title
              <div class="home-right"><a href"*" class="navbar-link">ABOUT</a><a href"*" class="navbar-link">BLOG</a><a
                  href"*" class="navbar-link">CONTACT</a>/.navbar-link</div>/.home-right
            </div>/.home-middle
            <div class="home-icons"><a href="../carts/cart.html"><img alt="iconsbxscart3271299"
                src="
                class="home-image1" />/.home-image1</a><img alt="iconsbxsheartcircle3271300"
                src="
                class="home-image2" />/.home-image2<a href="../loginpage/login.html"><img alt="AccountCircle3271301"
                src="
                class="home-image3" />/.home-image3</a></div>/.home-icons
            </div>/.home-navbar1
            <div data-role="BurgerMenu" class="home-burger-menu"><svg viewBox="0 0 1024 1024" class="home-icon">
                <path
```

```
2   <html lang="en">
26  <body>
29    <div>
31      <div class="home-container">
89        <div class="home-main">
79                                herf"*" class="home-text54">Call Us</a herf"*"><a herf"*" class="home-text55">-</a herf"*"
80                              /.home-text51 /.home-text52 /.home-text53 /.home-text54 /.home-text55</div>/.home-container12
81                            </div>/.home-container11
82                          /.home-links-container /.home-footer</footer>/.home-footer1
83                        </div>/.max-width-container
84                      </div>/.home-footer
85                    </div>/.home-main
86                  </div>/.home-container
87                  <script defer="" src="https://unpkg.com/@teleporthq/teleport-custom-scripts"></script>
88                  <script>
89                    document.addEventListener('DOMContentLoaded', function() {
90                      const addToCartButtons = document.querySelectorAll('.add-to-cart');
91
92                      addToCartButtons.forEach(button => {
93                        button.addEventListener('click', function() {
94                          const name = this.getAttribute('data-name');
95                          const price = this.getAttribute('data-price');
96
97                          let cart = JSON.parse(localStorage.getItem('cart')) || [];
98                          cart.push({name, price});
99                          localStorage.setItem('cart', JSON.stringify(cart));
00
01                          alert('Product added to cart!');
02                          window.location.href = '../carts/cart.html';
03                        });
04                      });
05                    });
06                    </script>
07  </body>
08
09  </html>
```

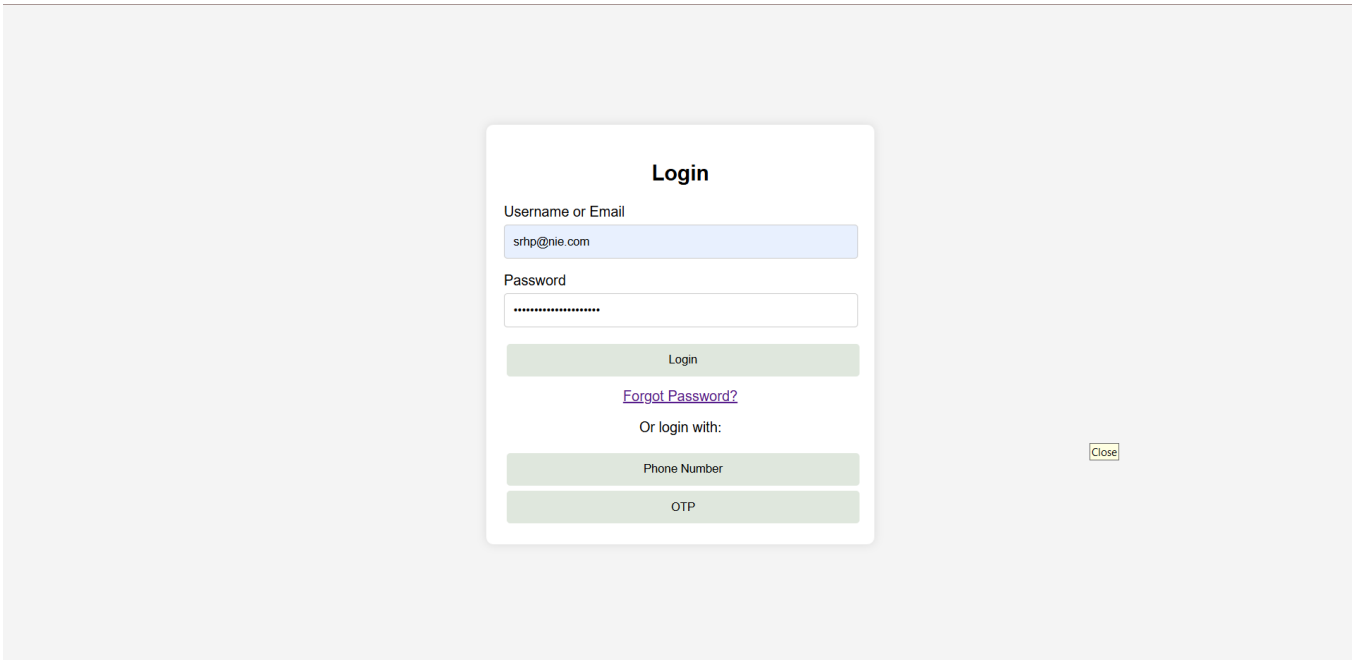
Cart.html

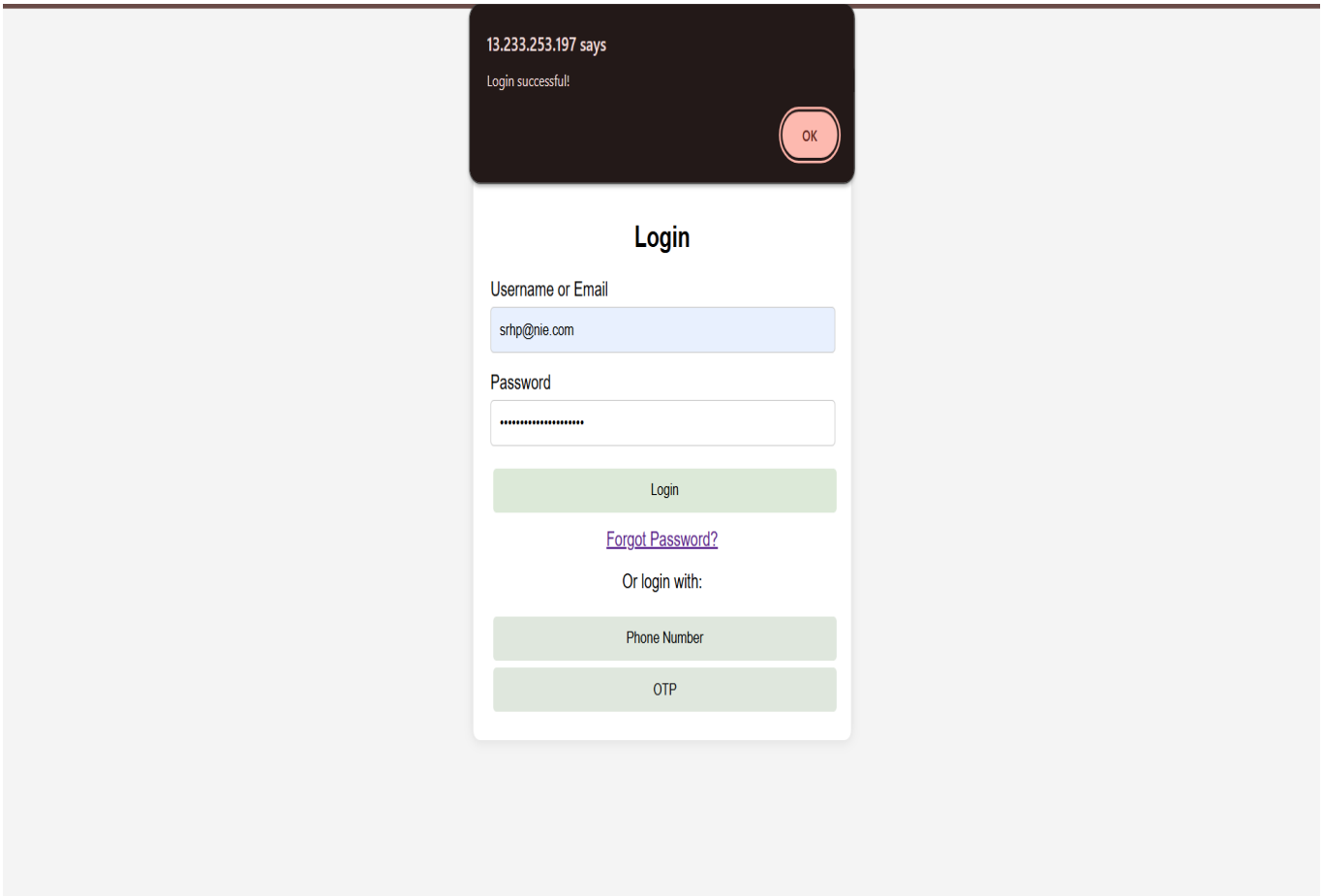
```html
<html lang="en">
<head>
</head>
<body>
    <div class="cart-container">
        <h1>Your Cart</h1>
        <div id="cart-items">
            <!-- Cart items will be dynamically added here -->
        </div>/#cart-items
        <div class="cart-summary">
            <h3>Cart Summary</h3>
            <p>Subtotal: ₹<span id="subtotal">0</span></p>
            <p>GST (18%): ₹<span id="tax">0</span></p>
            <h4>Total: ₹<span id="total">0</span></h4>
            <button class="checkout-btn" onclick="checkout()">Proceed to Checkout</button>
        </div>/.cart-summary
    </div>/.cart-container

    <script>
        // Load cart items from localStorage
        let cartItems = JSON.parse(localStorage.getItem('cart')) || [];

        function renderCart() {
          const cartContainer = document.getElementById('cart-items');
          cartContainer.innerHTML = '';

          cartItems.forEach((item, index) => {
            const itemElement = `
              <div class="cart-item">
                <div class="item-details">
                  <h3>${item.name}</h3>
                  <p>₹${item.price}</p>
                </div>
                <div class="quantity-controls">
                  <button class="quantity-btn" onclick="updateQuantity(${index}, -1)">-</button>
                  <span>${item.quantity || 1}</span>
                  <button class="quantity-btn" onclick="updateQuantity(${index}, 1)">+</button>
```

```
  3   <html lang="en">
 72   <body>
 87       <script>
115           }
116
117           function updateQuantity(itemIndex, change) {
118             cartItems[itemIndex].quantity = (cartItems[itemIndex].quantity || 1) + change;
119             if (cartItems[itemIndex].quantity < 1) cartItems[itemIndex].quantity = 1;
120             localStorage.setItem('cart', JSON.stringify(cartItems));
121             renderCart();
122           }
123
124           function removeItem(itemIndex) {
125             cartItems.splice(itemIndex, 1);
126             localStorage.setItem('cart', JSON.stringify(cartItems));
127             renderCart();
128           }
129
130           function updateTotals() {
131             const subtotal = cartItems.reduce((sum, item) => sum + (item.price * (item.quantity || 1)), 0);
132             const tax = subtotal * 0.18; // 18% GST
133             const total = subtotal + tax;
134
135             document.getElementById('subtotal').textContent = subtotal.toFixed(2);
136             document.getElementById('tax').textContent = tax.toFixed(2);
137             document.getElementById('total').textContent = total.toFixed(2);
138           }
139
140           function checkout() {
141             alert('Proceeding to checkout...');
142             // Add checkout logic here
143           }
144
145           // Initial render
146           renderCart();
147       </script>
148   </body>
```

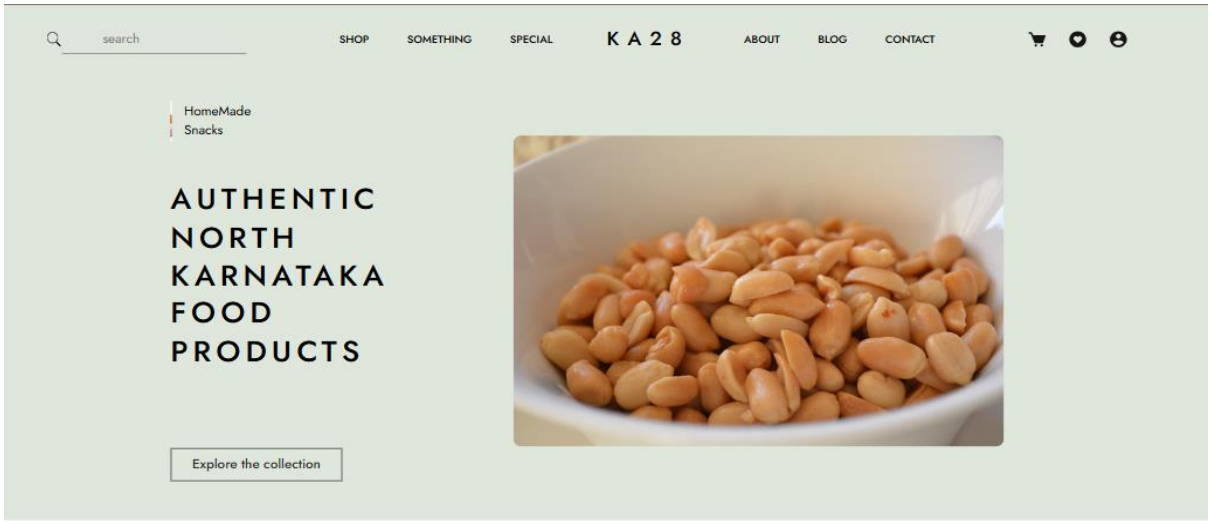
Website Pictures:

Login page:





Homepage:



SHOP BY CATEGORIES

Start shopping based on the categories you are interested in

Month's Special | Avalki | Peanuts | Flour | Chutney | Roti | Buy in Bundle

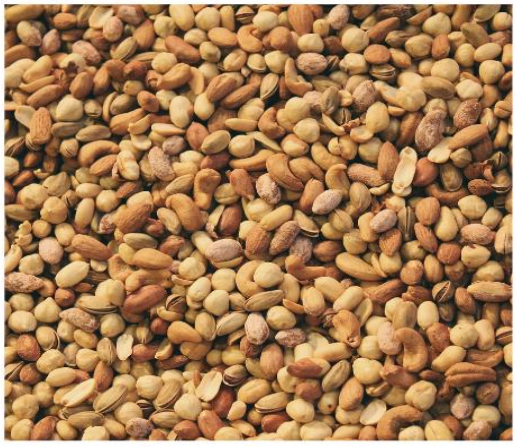
KA28
Food Products

Brief about Us

Introducing our little venture specializing in authentic homemade delicacies from North Karnataka. We blend traditional recipes with modern techniques, prioritizing cleanliness in our production process. From aromatic spice mixes to flavorful condiments, each product embodies our commitment to quality. With a focus on exemplary service, we strive to ensure every customer receives personalized attention and satisfaction.

TRENDING ITEMS

Explore our monthly most trending products, new items and the best offers.



Saltly Nuts
★ ★ ★ ★ ★
₹99 per KG
Add to Cart

Chakali
★ ★ ★ ★ ★
₹199 per KG
Add to Cart

Jolada Rotti
★ ★ ★ ★ ★
₹9 per Rotti
Add to Cart

Agassi Chutney
★ ★ ★ ★ ★
₹149 per KG
Add to Cart

Spiced Peanuts
★ ★ ★ ★ ★
₹49 per KG
Add to Cart

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Hygienically Prepared with love and homely taste.

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All Natural Ingredients used

Read more

Monthly Special Products [Seasonal Products]

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India

+91 7795698233

ka28spices@gmail.com

Categories

Roti
Chutney
Flour
Avalki
Specials
Peanuts

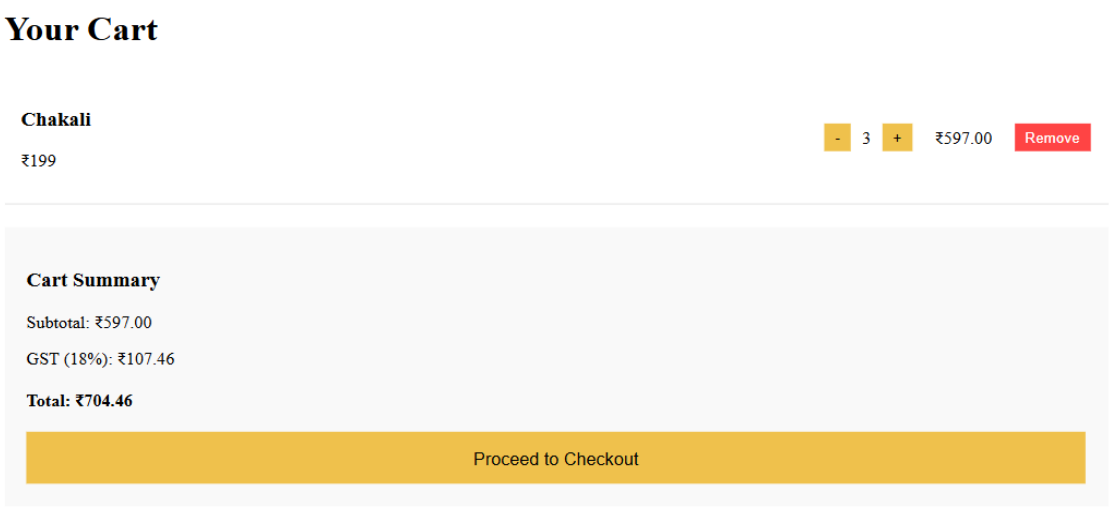
Company

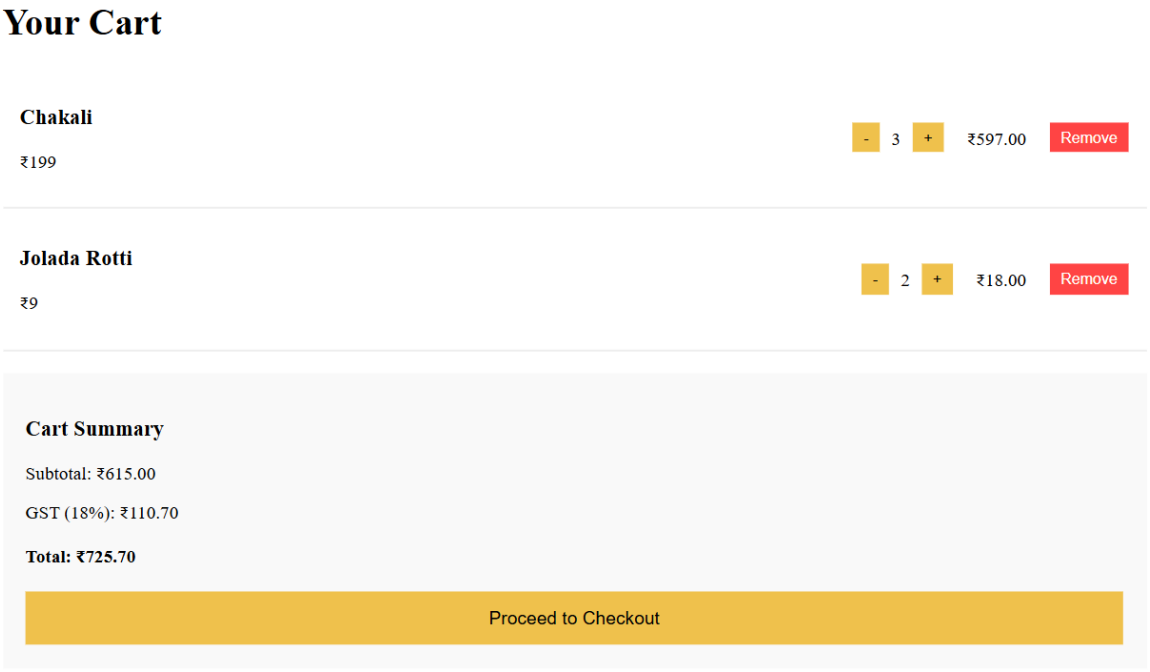
Shop
Category
Specials
About
Blog

Resources

Contact us
Order
Call Us

Carts page


Your Cart
Chakali
₹199
-
3
+
₹597.00
Remove
Cart Summary
Subtotal: ₹597.00
GST (18%): ₹107.46
Total: ₹704.46
Proceed to Checkout


Your Cart
Chakali
₹199
-
3
+
₹597.00
Remove
Jolada Rotti
₹9
-
2
+
₹18.00
Remove
Cart Summary
Subtotal: ₹615.00
GST (18%): ₹110.70
Total: ₹725.70
Proceed to Checkout