

## ABSTRACT

The PS Mart website offers a seamless shopping experience through thoughtfully designed pages. The homepage introduces visitors with a sleek layout, prominently displaying the PS Mart logo and a concise tagline, inviting exploration. It features login and signup options, ensuring easy access for both new and existing users. The login page presents a user-friendly form for credentials entry, while the signup page enables hassle-free account creation with fields for username, email, and password.

The product pages, categorized as Men's, Women's, and Vegetables, showcase diverse items with clear images, names, prices, and an 'Add to Cart' option, facilitating straightforward shopping. The Shopping Cart page allows users to review selected items, displaying details and a 'Remove' option for each product. A 'Book Cart' function moves items for later purchase, maintaining a clear and transparent shopping process. With intuitive design and functional features, PS Mart ensures a pleasant and convenient online shopping journey for its customers, emphasizing user engagement and simplicity throughout.

Top of Form

## SOURCE CODE :

### INDEX.HTML:

```
<!DOCTYPE html>
<html>
<head>
  <title>PS Mart</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-image: url("background.avif");
      background-size: cover;
      color: white;
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
    }

    .wrapper {
      border: 5px solid black;
      border-radius: 10px;
      padding: 20px;
    }

    .header {
      text-align: center;
      padding: 15px;
      margin-bottom: 15px;
    }

    .logo-container {
      display: flex;
      align-items: center;
      justify-content: center;
      margin-bottom: 15px;
    }

    .logo {
      width: 120px;
      height: 120px;
      border-radius: 70%;
      overflow: hidden;
      margin-right: 20px;
    }
  </style>
</head>
</html>
```

```

    .logo img {
        width: 100%;
        height: 100%;
        object-fit: cover;
    }

    .main-content {
        text-align: center;
        padding: 20px;
    }

    .button-container {
        margin-top: 20px;
        display: flex;
        justify-content: center;
    }

    .button-container button {
        margin: 5px;
        padding: 15px 30px;
        background-color: green;
        color: white;
        border: none;
        border-radius: 5px;
        text-decoration: none;
        cursor: pointer;
        font-size: 16px;
    }

    .button-container button a {
        color: white;
        text-decoration: none;
    }

</style>
</head>
<body>
    <div class="wrapper">
        <header class="header">
            <h2>PS MART</h2>
        </header>

        <div class="logo-container">
            <div class="logo">
                
            </div>
            <p>PS Mart is your one-stop shop!</p>
        </div>
    </div>

```

```

    <div class="main-content">
      <!-- Your content here -->
      <div class="button-container">
        <button><a href="login.html">Login</a></button>
        <button><a href="signup.html">Signup</a></button>
      </div>
    </div>
  </div>
</body>
</html>

```

## LOGIN HTML :

```

<!DOCTYPE html>
<html>
<head>
  <title>Login</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
      background-image: url('login1.jpg');
      background-size: cover;
      background-color: #f2f2f2;
    }

    .wrapper {
      border: 5px solid rgb(4, 132, 8);
      border-radius: 10px;
      padding: 20px;
    }

    .header {
      background-color: rgb(42, 4, 139);
      color: white;
      text-align: center;
      padding: 20px;
      margin-bottom: 20px;
    }

    .main-content {

```



```

        <p>Don't have an account? <a href="product.html">Continue as Guest</a></p>
    </div>
</div>
</body>
</html>

```

## SIGNUP.HTML :

```

<!DOCTYPE html>
<html>
<head>
    <title>Signup</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            background-color: #276e06;
            margin: 0;
            padding: 0;
            display: flex;
            justify-content: center;
            align-items: center;
            height: 100vh;
            background-image: url('signup1.avif');
            background-size: cover;
        }

        .content {
            width: 50%;
            background-color: #fff;
            padding: 20px;
            border-radius: 8px;
            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
            text-align: center;
        }

        .header {
            background-color: rgb(10, 3, 105);
            color: rgb(14, 63, 199);
            text-align: center;
            padding: 20px;
            margin-bottom: 20px;
            border-radius: 8px 8px 0 0;
        }

        h1 {
            font-size: 28px;
            margin: 0;

```

```
}

form {
  display: flex;
  flex-direction: column;
  align-items: center;
}

input[type="text"],
input[type="email"],
input[type="password"] {
  width: 100%;
  padding: 10px;
  margin-bottom: 15px;
  border: 1px solid #ccc;
  border-radius: 5px;
  box-sizing: border-box;
  font-size: 16px;
}

button[type="submit"] {
  padding: 10px 20px;
  background-color: rgb(11, 98, 169);
  color: rgb(25, 181, 198);
  border: none;
  border-radius: 4px;
  font-size: 16px;
  cursor: pointer;
  transition: background-color 0.3s ease;
  text-decoration: none;
}

button[type="submit"]:hover {
  background-color: #7b68ee;
}

p {
  text-align: center;
  margin-top: 20px;
}

a {
  color: rgb(94, 4, 77);
  text-decoration: none;
}

a:hover {
  text-decoration: underline;
}

</style>
```

```

</head>
<body>
  <div class="content">
    <header class="header">
      <h1><b>PS Mart</b></h1>
    </header>

    <h2>Signup</h2>
    <form>
      <input type="text" placeholder="Username">
      <input type="email" placeholder="Email">
      <input type="password" placeholder="Password">
      <input type="password" placeholder="Confirm Password">
      <button type="submit"><a href="product.html">Signup</a></button>
    </form>
    <!-- Link to Login Page -->
    <p>Already have an account? <a href="login.html">Login</a></p>
  </div>

</body>
</html>

```

## MENS.HTML :

```

<!DOCTYPE html>
<html>
<head>
  <title>Men's Products</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f2f2f2;
      background-image: url('product.jpg');
      background-size: cover;
    }

    .header {
      background-color: rgb(18, 5, 116);
      color: white;
      text-align: center;
      padding: 20px;
      margin-bottom: 20px;
    }

```



```
.main-content {
  display: flex;
  flex-wrap: wrap;
  justify-content: center;
  gap: 20px;
  padding: 20px;
}

.product {
  width: 250px;
  border: 1px solid #ccc;
  padding: 10px;
  text-align: center;
  border-radius: 5px;
  background-color: #fff;
}

.product img {
  width: 100%;
  height: 200px;
  object-fit: cover;
  border-radius: 5px 5px 0 0;
}

.product-info {
  padding: 10px 0;
}

.product h3 {
  margin: 0;
  font-size: 18px;
}

.product p {
  margin-top: 5px;
  margin-bottom: 10px;
  font-weight: bold;
  color: #4CAF50;
}

.product button {
  padding: 8px 20px;
  background-color: #4CAF50;
  color: white;
  border: none;
  border-radius: 3px;
  cursor: pointer;
  text-decoration: none;
  transition: background-color 0.3s ease;
}
```

```
.product button:hover {
    background-color: #45a049;
}

.product button a {
    color: white;
    text-decoration: none;
}
</style>
</head>
<body>
    <header class="header">
        <h1><b>PS Mart</b></h1>
    </header>

    <div class="main-content">
        <div class="product">
            
            <div class="product-info">
                <h3>Shirt</h3>
                <p>Price: $25</p>
                <button><a href="cart.html">Add to Cart</a></button>
            </div>
        </div>
        <div class="product">
            
            <div class="product-info">
                <h3>Pants</h3>
                <p>Price: $30</p>
                <button><a href="cart.html">Add to Cart</a></button>
            </div>
        </div>
        <div class="product">
            
            <div class="product-info">
                <h3>Spectacles</h3>
                <p>Price: $22</p>
                <button><a href="cart.html">Add to Cart</a></button>
            </div>
        </div>
        <div class="product">
            
            <div class="product-info">
                <h3>Shoes</h3>
                <p>Price: $30</p>
                <button><a href="cart.html">Add to Cart</a></button>
            </div>
        </div>
    </div>
</div>
```

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

## WOMENS.HTML :

```
<!DOCTYPE html>
<html>
<head>
  <title>Women's Products</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f2f2f2;
      background-image: url('product.jpg');
      background-size: cover;
    }

    .header {
      background-color: #0a0769;
      color: rgb(17, 137, 189);
      text-align: center;
      padding: 20px;
    }

    .header h1 {
      margin: 0;
      font-size: 24px;
    }

    .main-content {
      padding: 20px;
      display: flex;
      flex-direction: column;
      align-items: center;
    }

    h2 {
      text-align: center;
      margin-bottom: 20px;
      color: #333;
    }

    .product-list {
      display: flex;
```

```
    flex-wrap: wrap;
    gap: 20px;
    justify-content: center;
}

.product {
    width: 300px;
    border: 1px solid #ccc;
    padding: 10px;
    text-align: center;
    border-radius: 5px;
    background-color: #fff;
}

.product img {
    width: 100%;
    height: 200px;
    object-fit: cover;
    border-radius: 5px;
    margin-bottom: 10px;
}

.product h3 {
    margin: 0;
    font-size: 20px;
    color: #333;
}

.product p {
    margin-top: 5px;
    margin-bottom: 10px;
    font-weight: bold;
    color: #4CAF50;
}

.product button {
    padding: 8px 20px;
    background-color: #4CAF50;
    color: white;
    border: none;
    border-radius: 3px;
    cursor: pointer;
    text-decoration: none;
    transition: background-color 0.3s ease;
}

.product button:hover {
    background-color: #45a049;
}
```

```

        .product button a {
            color: white;
            text-decoration: none;
        }
    </style>
</head>
<body>
    <header class="header">
        <h1><b>PS Mart</b></h1>
    </header>

    <div class="main-content">
        <h2>Women's Products</h2>
        <div class="product-list">
            <div class="product">
                
                <h3>Tops</h3>
                <p>Price: $20</p>
                <button><a href="cart.html">Add to Cart</a></button>
            </div>
            <div class="product">
                
                <h3>Frocks</h3>
                <p>Price: $35</p>
                <button><a href="cart.html">Add to Cart</a></button>
            </div>
            <!-- Add more products as needed -->
        </div>
    </div>
</body>
</html>

```

## VEGETABLES.HTML :

```

<!DOCTYPE html>
<html>
<head>
    <title>Vegetable Products</title>
    <style>
        body, h1, h2, p, button {
            margin: 0;
            padding: 0;
        }

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

```

```
    background-image: url('product.jpg');
    background-size: cover;
    background-color: #f4f4f4;
    margin: 0;
    padding: 0;
}

.header {
    background-color: #210269;
    color: rgb(1, 9, 15);
    text-align: center;
    padding: 20px 0;
}

.header h1 {
    margin: 0;
    font-size: 28px;
}

.main-content {
    width: 80%;
    margin: 20px auto;
    background-color: #fff;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    text-align: center;
}

h2 {
    font-size: 24px;
    margin-bottom: 15px;
    color: #333;
}

.product-list {
    display: flex;
    justify-content: center;
    flex-wrap: wrap;
    gap: 20px;
}

.product {
    width: 250px;
    border: 1px solid #ccc;
    padding: 15px;
    text-align: center;
    border-radius: 5px;
    margin: 10px;
    box-shadow: 0 0 8px rgba(0, 0, 0, 0.1);
    transition: transform 0.3s ease-in-out;
}
```

```

}

.product img {
  width: 200px;
  height: 150px;
  object-fit: cover;
  border-radius: 5px;
  margin-bottom: 10px;
}

.product h3 {
  margin: 0;
  font-size: 20px;
}

.product p {
  margin-top: 5px;
  margin-bottom: 10px;
  font-weight: bold;
  font-size: 16px;
}

.product button {
  padding: 8px 20px;
  background-color: #4CAF50;
  color: rgb(209, 55, 55);
  border: none;
  border-radius: 3px;
  cursor: pointer;
  transition: background-color 0.3s ease;
}

.product button:hover {
  background-color: #45a049;
}
</style>
</head>
<body>
  <header class="header">
    <h1><b>PS Mart</b></h1>
  </header>

  <div class="main-content">
    <h2>Vegetable Products</h2>
    <div class="product-list">
      <div class="product">
        
        <h3>Tomato</h3>
        <p>Price: $1 per kg</p>
        <button><a href="cart.html">Add to Cart</a></button>
      </div>
    </div>
  </div>

```

```

        </div>
        <div class="product">
            
            <h3>Potato</h3>
            <p>Price: $1.5 per kg</p>
            <button><a href="cart.html">Add to Cart</a></button>
        </div>
    </div>
</div>

</body>
</html>

```

## CART.HTML

```

<!DOCTYPE html>
<html>
<head>
    <title>Shopping Cart</title>
    <style>
        body, h1, h2, p, button {
            margin: 0;
            padding: 0;
        }

        body {
            font-family: Arial, sans-serif;
            background-image: url('product.jpg');
            background-size: cover;
            background-color: #f4f4f4;
            margin: 0;
            padding: 0;
        }

        .header {
            background-color: #080370;
            color: rgb(10, 127, 169);
            text-align: center;
            padding: 20px 0;
        }

        .header h1 {
            margin: 0;
            font-size: 28px;
        }

        .main-content {

```



```
    width: 80%;  
    margin: 20px auto;  
    background-color: #fff;  
    padding: 20px;  
    border-radius: 8px;  
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);  
}
```

```
h2 {  
    font-size: 24px;  
    margin-bottom: 15px;  
}
```

```
.product {  
    display: inline-block;  
    width: 200px;  
    border: 1px solid #ccc;  
    padding: 10px;  
    text-align: center;  
    border-radius: 5px;  
    margin: 10px;  
}
```

```
.product img {  
    width: 150px;  
    height: 150px;  
    object-fit: cover;  
    margin-bottom: 10px;  
}
```

```
.product h3 {  
    margin: 0;  
    font-size: 18px;  
}
```

```
.product p {  
    margin-top: 5px;  
    margin-bottom: 10px;  
    font-weight: bold;  
}
```

```
.product button {  
    padding: 8px 20px;  
    background-color: #4CAF50;  
    color: white;  
    border: none;  
    border-radius: 3px;  
    cursor: pointer;  
}
```

```
.product button a {
  color: white;
  text-decoration: none;
}

.product button:hover {
  background-color: #45a049;
}

#cart-items {
  border-bottom: 1px solid #ccc;
  padding-bottom: 15px;
  margin-bottom: 15px;
}

#total-price {
  font-weight: bold;
}

.remove-item-btn {
  background-color: #d9534f;
}

.remove-item-btn:hover {
  background-color: #c9302c;
}

button {
  padding: 10px 20px;
  background-color: #333;
  color: white;
  border: none;
  border-radius: 4px;
  font-size: 16px;
  cursor: pointer;
  transition: background-color 0.3s ease;
}

button:hover {
  background-color: #555;
}

.booked-items {
  margin-top: 20px;
  border-top: 1px solid #ccc;
  padding-top: 15px;
}

.booked-items .booked-item {
  display: flex;
```

```

        justify-content: space-between;
        margin-bottom: 10px;
    }

    .remove-booked-btn {
        background-color: #d9534f;
        cursor: pointer;
        padding: 5px 10px;
        color: white;
        border: none;
        border-radius: 3px;
    }

    .remove-booked-btn:hover {
        background-color: #c9302c;
    }
</style>
</head>
<body>
    <header class="header">
        <h1><b>PS Mart</b></h1>
    </header>

    <div class="main-content">
        <h2>Shopping Cart</h2>
        <div id="cart-items"></div>
        <p>Total Price: $<span id="total-price">0.00</span></p>
    </div>

    <div class="main-content">
        <div class="product">
            
            <div class="product-info">
                <h3>Shirt</h3>
                <p>Price: $25</p>
                <button onclick="addToCart('Shirt', 25, 'C:/Users/Sai
Surya/Downloads/shirt.jpeg')">Add to Cart</button>
            </div>
        </div>
        <div class="product">
            
            <div class="product-info">
                <h3>Pants</h3>
                <p>Price: $30</p>
                <button onclick="addToCart('Pants', 30, 'C:/Users/Sai
Surya/Downloads/pant.jpeg')">Add to Cart</button>
            </div>
        </div>
        <div class="product">
            

```

```

        <div class="product-info">
            <h3>Spectacles</h3>
            <p>Price: $22</p>
            <button onclick="addToCart('Spectacles', 22, 'C:/Users/Sai
Surya/Downloads/spectacles.jpeg')">Add to Cart</button>
        </div>
    </div>
    <div class="product">
        
        <div class="product-info">
            <h3>Shoes</h3>
            <p>Price: $30</p>
            <button onclick="addToCart('Shoes', 30, 'C:/Users/Sai
Surya/Downloads/shoes.jpeg')">Add to Cart</button>
        </div>
    </div>
</div>
<div class="main-content">
    <h2>Women's Products</h2>
    <div class="product-list">
        <div class="product">
            
            <h3>Tops</h3>
            <p>Price: $20</p>
            <button onclick="addToCart('Tops',20, 'C:/Users/Sai
Surya/Downloads/tops.jpeg')">Add to Cart</button>

        </div>
        <div class="product">
            
            <h3>Frocks</h3>
            <p>Price: $35</p>
            <button onclick="addToCart('Frocks',35, 'C:/Users/Sai
Surya/Downloads/frock.jpg')">Add to Cart</button>

        </div>
        <!-- Add more products as needed -->
    </div>
</div>
<div class="main-content">
    <h2>Vegetable Products</h2>
    <div class="product-list">
        <div class="product">
            
            <h3>Tomato</h3>
            <p>Price: $1 per kg</p>
            <button onclick="addToCart('Tomato',1, 'C:/Users/Sai
Surya/Downloads/tomato.jpg')">Add to Cart</button>

        </div>
    </div>

```

```

        <div class="product">
            
            <h3>Potato</h3>
            <p>Price: $1.5 per kg</p>
            <button onclick="addToCart('Potato',1.5,'C:/Users/Sai
Surya/Downloads/potato.jpeg')">Add to Cart</button>

        </div>
    </div>
</div>

<div class="main-content">
    <button onclick="bookCart()">Book Cart</button>
    <p id="booking-message"></p>
</div>

<div class="main-content booked-items">
    <h2>Booked Items</h2>
    <div id="booked-items"></div>
</div>

<script>
    let cartData = []; // To store cart items
    let bookedData = []; // To store booked items

    function addToCart(itemName, itemPrice, itemImage) {
        let price = isNaN(itemPrice) ? itemPrice : parseFloat(itemPrice);
        cartData.push({ name: itemName, price: price, image: itemImage });
        displayCartItems();
    }

    function removeCartItem(index) {
        cartData.splice(index, 1);
        displayCartItems();
    }

    function displayCartItems() {
        let cartItemsDiv = document.getElementById('cart-items');
        cartItemsDiv.innerHTML = '';

        cartData.forEach((item, index) => {
            let newItem = document.createElement('div');
            newItem.classList.add('cart-item');
            newItem.innerHTML = `
                
                <p>${item.name}</p>
                <p>${item.price.toFixed(2)}</p>
            `
        })
    }

```

```

        <button class="remove-item-btn"
onclick="removeCartItem(${index})">Remove</button>
        `;
        cartItemsDiv.appendChild(newItem);
    });

    updateTotalPrice();
}

function updateTotalPrice() {
    let totalPriceElement = document.getElementById('total-price');
    let total = cartData.reduce((acc, item) => acc + item.price, 0);
    totalPriceElement.innerText = total.toFixed(2);
}

function bookCart() {
    if (cartData.length > 0) {
        bookedData = cartData.slice();
        cartData = [];
        displayCartItems();
        displayBookedItems();
        document.getElementById('booking-message').innerText = 'Cart Booked';
    } else {
        document.getElementById('booking-message').innerText = 'Cart is empty';
    }
}

function displayBookedItems() {
    let bookedItemsDiv = document.getElementById('booked-items');
    bookedItemsDiv.innerHTML = '';

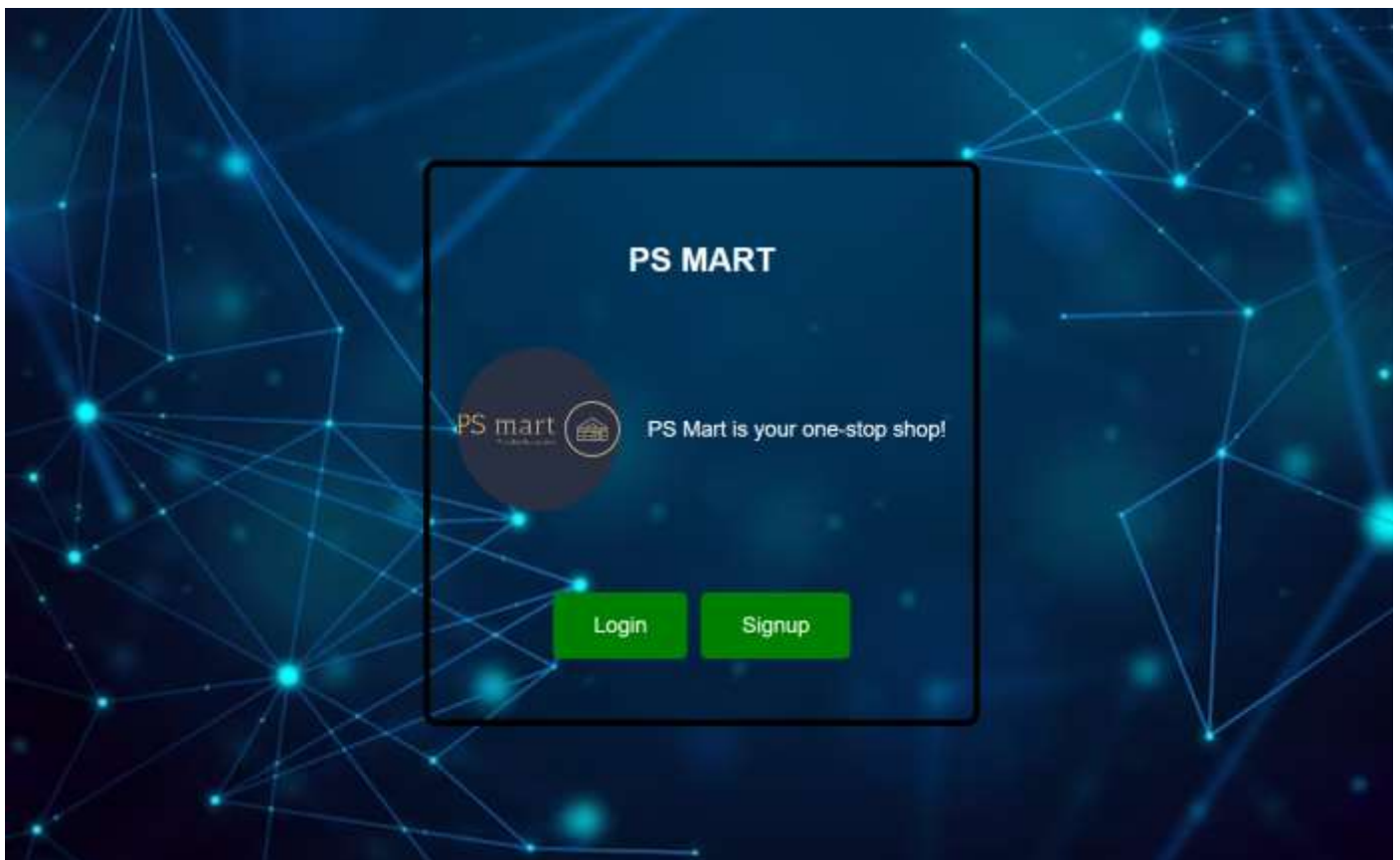
    bookedData.forEach((item, index) => {
        let newBookedItem = document.createElement('div');
        newBookedItem.classList.add('booked-item');
        newBookedItem.innerHTML = `
            
            <p>${item.name}</p>
            <p>${item.price.toFixed(2)}</p>
            <button class="remove-booked-btn"
onclick="removeBookedItem(${index})">Remove</button>
            `;
        bookedItemsDiv.appendChild(newBookedItem);
    });
}

function removeBookedItem(index) {
    bookedData.splice(index, 1);
    displayBookedItems();
}
</script>

```

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

## OUTPUT :



# PS Mart

## Login

Login

Don't have an account? [Continue as Guest](#)

# PS Mart

## Signup

Signup

Already have an account? [Login](#)





# PS Mart



**Shirt**

Price: \$25

[Add to Cart](#)



**Pants**

Price: \$30

[Add to Cart](#)



**Spectacles**

Price: \$22

[Add to Cart](#)



**Shoes**

Price: \$30

[Add to Cart](#)

Women's Products



**Tops**  
Price: \$20

Add to Cart



**Frocks**  
Price: \$35

Add to Cart

### Vegetable Products



**Tomato**

Price: \$1 per kg

[Add to Cart](#)



**Potato**

Price: \$1.5 per kg

[Add to Cart](#)

## Shopping Cart



Shirt  
\$25.00

Remove

Total Price: \$25.00



Shirt  
Price: \$25



Pants  
Price: \$30



Spectacles  
Price: \$22



Shoes  
Price: \$30

Book Cart

Cart Booked

## Booked Items



Shirt

\$25.00

Remove

# CONCLUSION :

PS Mart is an all-encompassing online marketplace designed to provide a seamless and engaging shopping experience. With a user-friendly interface and visually captivating design, the website offers an extensive array of products. From men's and women's fashion to fresh produce, PS Mart caters to diverse customer needs. Each section is thoughtfully organized, showcasing high-resolution images and detailed product descriptions to facilitate informed purchasing decisions.

The site's simplicity extends to its login and signup processes, ensuring ease of access for users. A well-structured shopping cart allows customers to add and remove items effortlessly while tracking their total expenses. Moreover, the platform integrates a booking system, enabling users to reserve selected items for future purchase.

PS Mart prioritizes convenience, variety, and user engagement. Its layout and navigation promote a hassle-free shopping journey, emphasizing product visibility and accessibility. By focusing on an intuitive interface, captivating visuals, and seamless functionalities, PS Mart aims to cater to a wide audience seeking a convenient, diverse, and enjoyable online shopping destination.