



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

**SCHOOL OF INFORMATION TECHNOLOGY
AND ENGINEERING**

PROGRAMME NAME: BCA

THE BOOKSHELF WEBSITE

DONE BY

ARVINDH.K(22BCA0072)

HOME PAGE:

CODE:

```
<html>
  <head><title>THE BOOKSHELF.COM</title>
  <link rel="stylesheet" href="style.css">
  <marquee behavior="" direction="right">FIND YOURSELF IN OUR
BOOKSHELF</marquee>
</head>
  <body>
    <div class="banner">
      <div class="navbar">
        
        <ul>
          <li><a href="ak1.html">HOME</a></li>
          <li><a href="akform.html">PROFILE</a></li>
          <li><a href="about.html">ABOUT US</a></li>

          <li><a href="payment.html">PAYMENT</a></li>

          <li><a href="history.html">HISTORY</a></li>
          <li><a href="login.html">LOGIN</a></li>

        </ul>
      </div>
      <div class="content">
        <h1>Choose your book</h1>
        <p><br>Welcome to the bookshelf.com </br>Get login to the
bookshelf to explore more intresting books. </p>

        <div>
          <a href="cart.html"><button
type="button"><span></span>BOOKS</button></a>
          <a href="addcart.html"><button
type="button"><span></span>ADD TO CART</button></a>

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

  </body>
</html>
```

```
* {
  margin:0;
  padding:0;
  font-family: sans-serif;
}
.banner
{
  width:100%;
  height:100vh;
  background-image:linear-
gradient(rgba(0,0,0,0.75),rgba(0,0,0,0.75)),url(books.jpg);
  background-size: cover;
  background-position: center;
}
.navbar
{
  width:85%;
  margin:auto;
  padding:35px 0;
  display: flex;
  align-items:center;
  justify-content: space-between;
}
.logo{
  width: 0px;
  cursor:pointer;
}
.navbar ul li{
  list-style:none;
  display: inline-block;
  margin: 0 20px;
  position: relative;
}
.navbar ul li a
{
  text-decoration: none;
  color:white;
  text-transform: uppercase;
}
.navbar ul li::after
{
  content: '';
  height: 3px;
  width: 0;
  background: #009688;
  position: absolute;
  left:0;
```

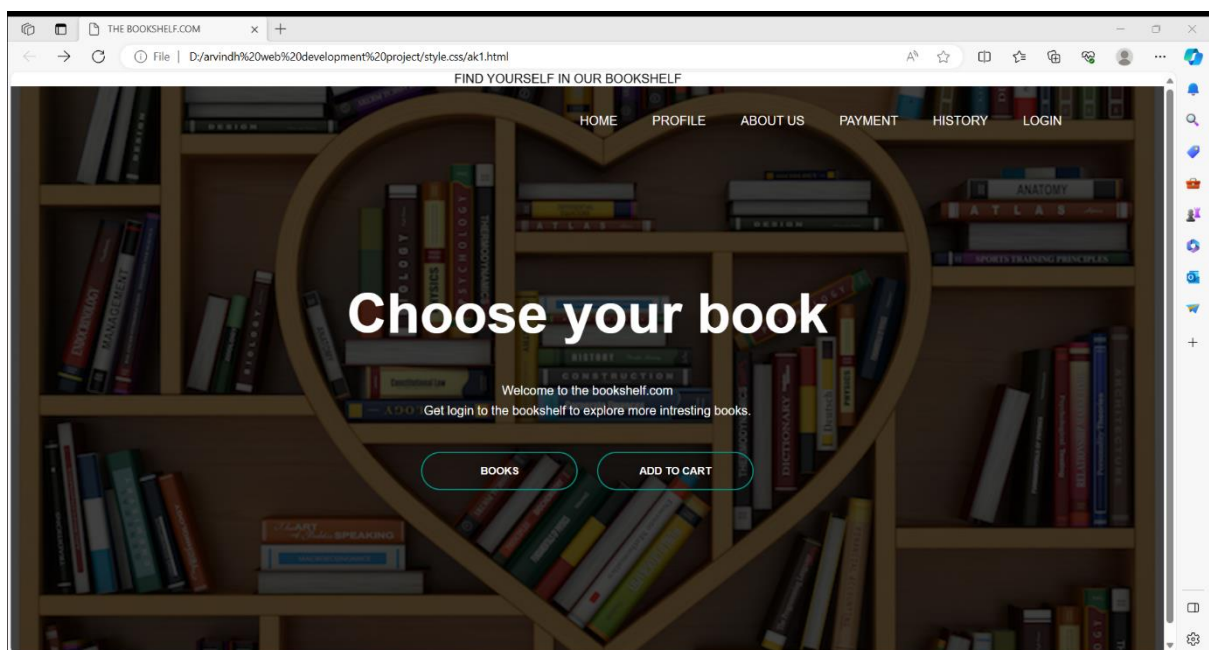
```
        bottom: -10px;
        transition: 0.5s;
    }
    .navbar ul li:hover::after
    {
        width: 100%;
    }
    .content
    {
        width: 100%;
        position: absolute;
        top: 50%;
        transform: translateY(-50%);
        text-align: center;
        color:white;
    }
    .content h1{
        font-size:70px;
        margin-top: 80px;
    }
    .content p{
        margin: 20px auto;
        font-weight: 100;
        line-height: 25px;
    }
    button{
        width: 200px;
        padding: 15px 0;
        text-align: center;
        margin: 20px 10px;
        border-radius:25px;
        font-weight: bold;
        border: 2px solid #009688;
        background: transparent;
        color: white;
        cursor: pointer;
        position: relative;
        overflow: hidden;
    }
    span{
        background: #009688;
        height: 100%;
        width: 0;
        border-radius: 25px;
        position: absolute;
        left: 0;
```

```

        bottom: 0;
        z-index: -1;
        transition: 0.5s;
    }
    button:hover span{
        width: 100%;
    }
    button:hover {
        border: none;
    }
}

```

OUTPUT:



PROFILE:

CODE:

```

<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Your Name - Personal Profile</title>
    <style>
        body {

```

```

        font-family: Arial, sans-serif;
        background-color: #f0f0f0;
        margin: 0;
        padding: 0;
    }

    header {
        background-color: #0074e4;
        color: #fff;
        padding: 20px;
        text-align: center;
    }

    h1 {
        font-size: 36px;
    }

    .container {
        max-width: 800px;
        margin: 20px auto;
        padding: 20px;
        background-color: #fff;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
        border-radius: 5px;
    }

    p {
        font-size: 18px;
        line-height: 1.6;
    }
    a{
        text-decoration: none;
        color: black;
    }
</style>
</head>
<body>
    <header>
        <h1>Your Name</h1>
        <p>Web Developer | Designer | Enthusiast</p>
    </header>

    <div class="container">
        <h2>About Me</h2>
        <p>
            Add a brief bio or description of yourself here. You can include
            information about your background, interests, and skills.
        </p>
    </div>

```

```

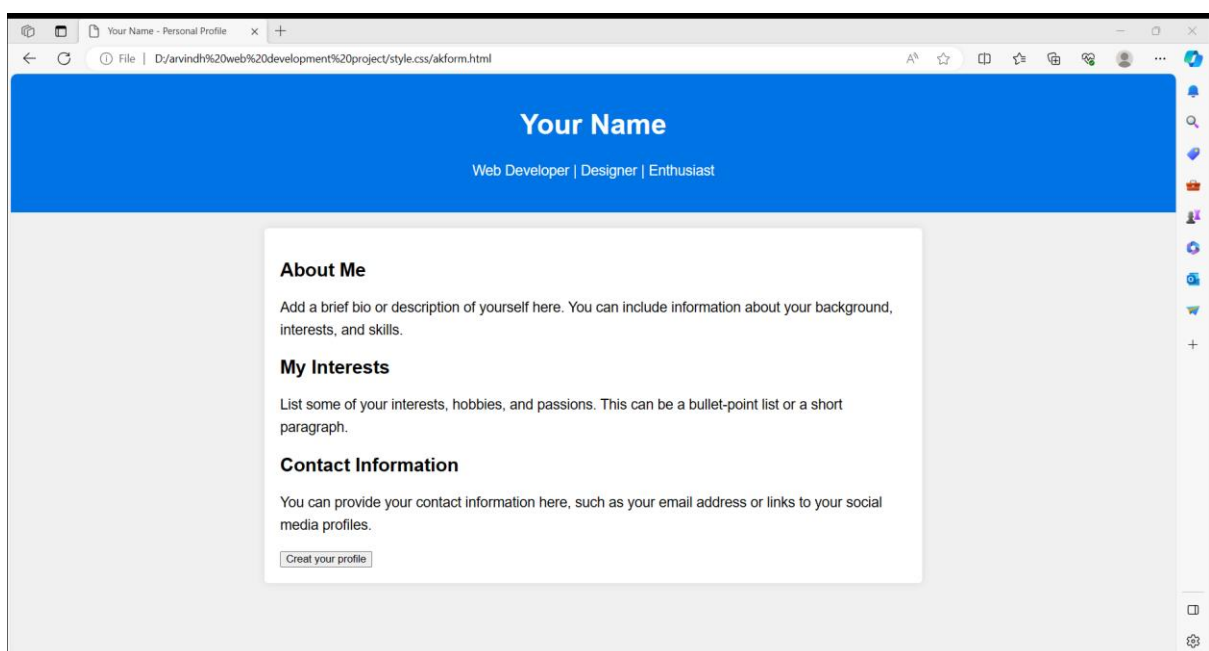
    <h2>My Interests</h2>
    <p>
        List some of your interests, hobbies, and passions. This can be a
        bullet-point list or a short paragraph.
    </p>

    <h2>Contact Information</h2>
    <p>
        You can provide your contact information here, such as your email
        address or links to your social media profiles.
    </p>
    <button><a href="form.html">Creat your profile</a></button>
</div>

</body>
</html>

```

OUTPUT:



CREATE YOUR PROFILE:

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>My Profile</title>
  <style>
    body {
      font-family: 'Arial', sans-serif;
      background-color: #f4f4f4;
      margin: 0;
      padding: 0;
    }

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

    h2 {
      color: #333;
    }

    input[type="text"],
    input[type="date"],
    input[type="submit"],
    textarea {
      width: 100%;
      padding: 10px;
      margin: 8px 0;
      display: inline-block;
      border: 1px solid #ccc;
      box-sizing: border-box;
      border-radius: 4px;
    }

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



```

    }

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

    textarea {
        resize: vertical;
    }
</style>
</head>
<body>
    <form name="profileform" onsubmit="return validate()">
        <h2>MY PROFILE</h2>
        NAME:<input type="text" name="name"><br>
        DATE OF BIRTH:<input type="date" name="dob"><br>
        PHONE NO:<input type="text" name="no"><br>
        BIO:<textarea rows="10" cols="25" name="bio">ADD YOUR
BIO</textarea><br>
        EMAIL ADDR:<input type="text" name="mail"><br>
        <input type="submit" value="Create">
    </form>

    <script>
        function validate() {
            let name = document.profileform.name.value;
            if (!name.match(/^[a-zA-Z]+$/)) {
                alert("Name should contain only letters.");
                return false;
            }

            let no = document.profileform.no.value;
            if (!no.match(/^\d{10}$/)) {
                alert("Phone number should be in numbers with exactly 10
digits.");
                return false;
            }

            let bio = document.profileform.bio.value;
            if (bio.trim() === "") {
                alert("Bio should not be empty.");
                return false;
            }

            let mail = document.profileform.mail.value;
            if (!mail.match(/^[A-Za-z0-9\.\_]+\@[A-Za-z]+\.[A-Za-z\.\_]{2,4}$/)) {
                alert("Invalid email address.");
                return false;
            }

```

```

    }

    // If all validations pass, the form will be submitted
    return true;
  }
</script>
</body>
</html>

```

OUTPUT:

The screenshot shows a web browser window with a single tab titled 'My Profile'. The address bar shows the file path 'D:/arvindh%20web%20development%20project/style.css/form.html'. The main content area displays a form titled 'MY PROFILE'. The form contains the following fields: 'NAME:' with a text input, 'DATE OF BIRTH:' with a date picker showing 'dd-mm-yyyy', 'PHONE NO:' with a text input, 'BIO:' with a text area containing the placeholder 'ADD YOUR BIO', and 'EMAIL ADDR:' with a text input. At the bottom of the form is a green button labeled 'Create'.

ABOUT US:

CODE:

```

<!DOCTYPE html>
<html lang="en">
<head>
  <link rel="stylesheet" href="about.css">
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>The Bookshelf - About</title>
</head>
<body>
  <div class="section ak">
    <p>

```

THE BOOKSHELF

Bookshelf is an online community created to inspire your desire to read more books and provide you with the resources and support you need without all the pressures and overwhelm. So whether you're a self-proclaimed "non-reader" or a reader looking to live a more intentional and fulfilled reading life, you're in the right place!

</p>

</div>

<div class="section pk">

<h2>It's a Podcast, but It's Also Happy Hour</h2>

<p>

The Reader's Couch podcast will help you bridge the gap between living a full and busy life to one where you're reading, learning new things, and having fun! So let's discover new books, share reading tips, talk about lifestyle and wellness, and inspire and encourage each other along the way.

</p>

</div>

<div class="section k">

<h2>Ready to join a literary community?</h2>

<p>

Join the Bookshelf Community for a fun, online book club experience! Come and share books you've read, get inspiration for what to read next, make friends, and encourage each other along the way. At our Bring Your Own Book (BYOB) Club, you can bring any book you wish to our monthly meetings and tell us all about it. The community hosts quarterly literary brunches, which are seasonally themed events, annual summer camp, engaging live events and workshops, plus reading and lifestyle challenges throughout the year.

</p>

</div>

<div class="section p">

<h2>Think Library of Congress, But Fun!</h2>

<p>

The blog is where I share reading tips, lifestyle how-to's, book lists, reading guides, share conversations with authors, offer free mini-trainings, plus all the things I'm currently obsessed with and find inspiring.

</p>

</div>

<div class="section s">

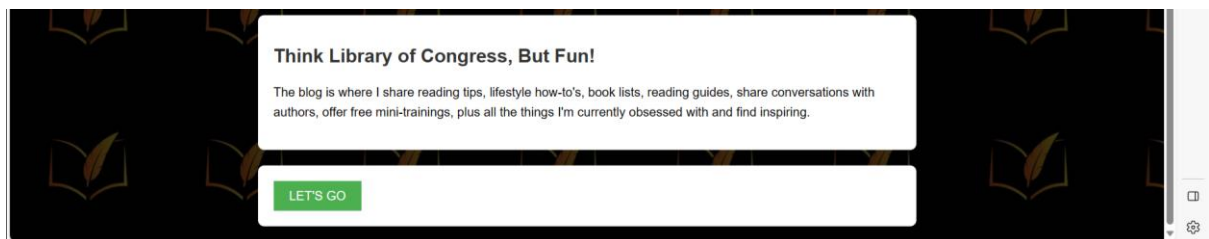
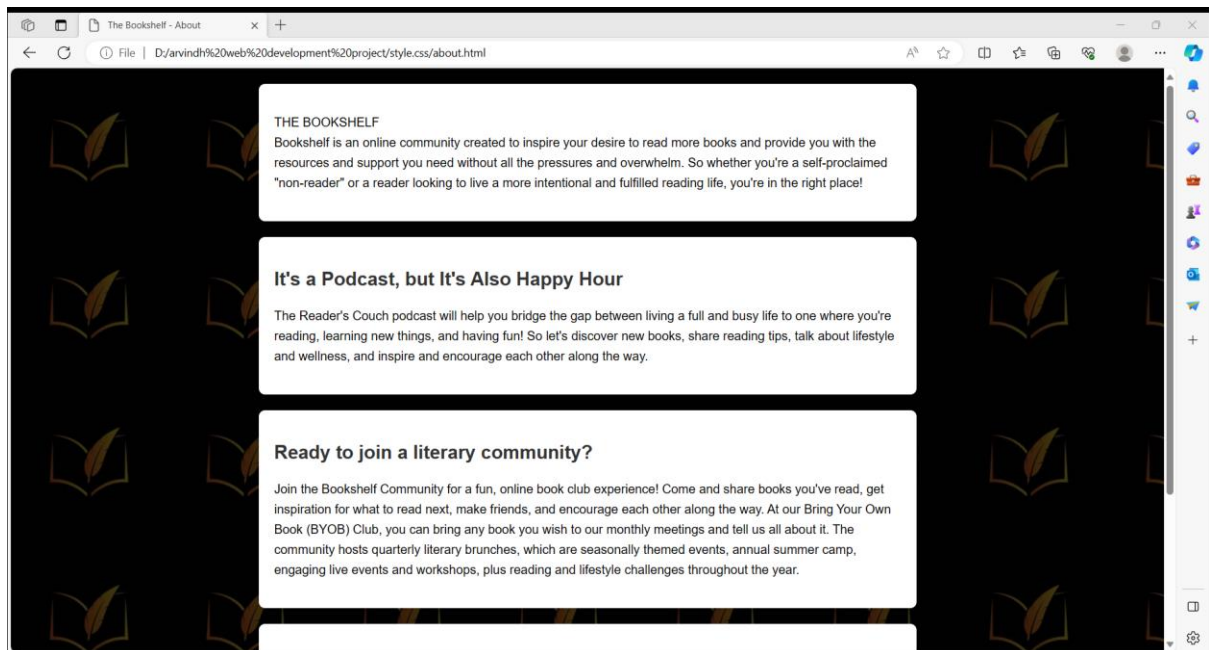
<button>LET'S GO</button>

</div>

</body>

</html>

OUTPUT:



PAYMENT:

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Simple Shopping Cart</title>
  <style>
    body {
      font-family: Arial, sans-serif;
    }
    .container {
      width: 80%;
      margin: 0 auto;
    }
    .product {
      border: 1px solid #ccc;
      padding: 10px;
      margin: 10px;
```

```

        display: inline-block;
        width: 200px;
    }
    .cart {
        float: right;
        width: 30%;
        border: 1px solid #ccc;
        padding: 10px;
    }
    .payment {
        float: left;
        width: 30%;
        border: 1px solid #ccc;
        padding: 10px;
    }
    .payment img {
        width: 100px;
        height: 100px;
        margin-bottom: 10px;
    }
</style>
</head>
<body>
    <div class="container">
        <div class="product">
            
            <h2>Product 1</h2>
            <p>Price: $29.99</p>
            <button onclick="addToCart('Product 1', 29.99)">Add to
Cart</button>
        </div>
        <div class="product">
            
            <h2>Product 2</h2>
            <p>Price: $39.99</p>
            <button onclick="addToCart('Product 2', 39.99)">Add to
Cart</button>
        </div>

        <div class="cart">
            <h2>Shopping Cart</h2>
            <ul id="cart-items">
                <!-- Cart items will be displayed here -->
            </ul>
            <p>Total: $<span id="cart-total">0.00</span></p>
        </div>

        <div class="payment">

```

```
        
        <h2>Google Pay</h2>
        <button onclick="processPayment()">Proceed to Payment</button>
    </div>
</div>

<script>
    let cart = [];
    let total = 0;

    function addToCart(productName, price) {
        cart.push({ name: productName, price: price });
        total += price;

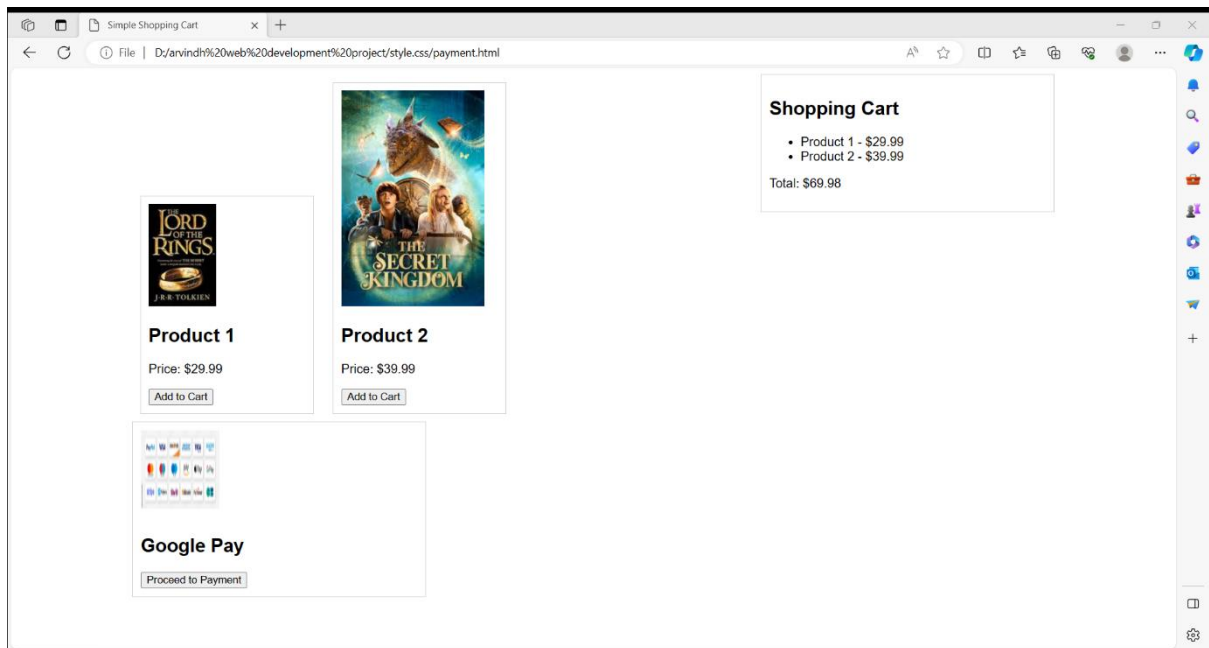
        const cartItems = document.getElementById("cart-items");
        const cartTotal = document.getElementById("cart-total");

        const newItem = document.createElement("li");
        newItem.innerText = `${productName} - ${price.toFixed(2)}`;
        cartItems.appendChild(newItem);

        cartTotal.innerText = total.toFixed(2);
    }

    function processPayment() {
        // Add your payment processing logic here
        alert('Payment processed successfully!');
    }
</script>
</body>
</html>
```

OUTPUT:



BOOKS:

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Simple Shopping Cart</title>
  <link rel="stylesheet" href="cart.css">
</head>
<body>
  <div class="product">
    
    <h2>Harry Potter</h2>
    <p>$80.99</p>
    <button onclick="addToCart('Harry Potter', 80.99)">Add to
Cart</button>
  </div>

  <div class="product">
    
    <h2>The Lord of the Rings</h2>
    <p>$24.99</p>
    <button onclick="addToCart('The Lord of the Rings', 24.99)">Add to
Cart</button>
```

```

</div>

<div class="product">
  
  <h2>The Little Prince</h2>
  <p>$20.99</p>
  <button onclick="addToCart('The Little Prince', 20.99)">Add to
Cart</button>
</div>

<div class="product">
  
  <h2>The Secret</h2>
  <p>$40.99</p>
  <button onclick="addToCart('The Secret', 40.99)">Add to Cart</button>
</div>

<div class="cart">
  <h2>Shopping Cart</h2>
  <ul id="cart-list">
    <!-- Cart items will be added here -->
  </ul>
  <h3>Total: $<span id="total">0.00</span></h3>
</div>

<script>
  // Function to add items to the cart
  function addToCart(productName, price) {
    // Get the cart list element
    var cartList = document.getElementById("cart-list");

    // Create a new list item
    var listItem = document.createElement("li");
    listItem.textContent = productName + " - $" + price.toFixed(2);

    // Append the new item to the cart list
    cartList.appendChild(listItem);
  }
</script>
</body>
</html>

```

```

body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
}

```



```
display: flex;
justify-content: space-around;
}

.product {
  text-align: center;
  margin: 20px;
}

.product img {
  max-width: 100px;
  max-height: 100px;
}

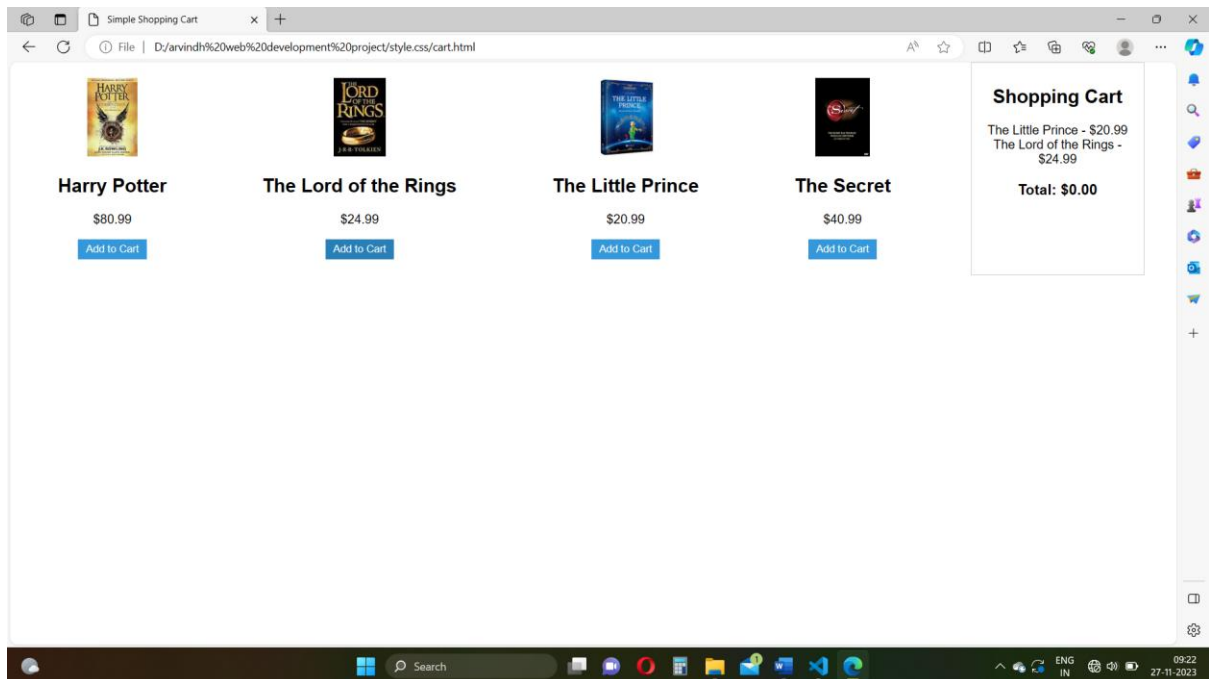
.cart {
  border: 1px solid #ccc;
  padding: 10px;
  width: 200px;
  text-align: center;
}

button {
  background-color: #3498db;
  color: white;
  padding: 5px 10px;
  border: none;
  cursor: pointer;
}

button:hover {
  background-color: #2980b9;
}

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

OUTPUT:



ADD TO CART:

CODE:

```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Online Store</title>
  <style>
    /* Basic CSS for styling */
    body {
      font-family: Arial, sans-serif;
    }
    .product {
      border: 1px solid #ccc;
      padding: 10px;
      margin: 10px;
      text-align: center;
    }
    .add-to-cart {
      background-color: #4CAF50;
      color: white;
      border: none;
      padding: 10px 20px;
      cursor: pointer;
    }
  </style>
</head>
```

```

    }
    .add-to-cart:hover {
        background-color: #45a049;
    }
</style>
</head>
<body>
    <div class="product">
        
        <h2>THE LITTLE PRINCES</h2>
        <p>Price: $10.00</p>
        <button class="add-to-cart" onclick="addToCart(this)">Add to
Cart</button>
    </div>

    <div class="product">
        
        <h2>THE SCERT KINGDOM</h2>
        <p>Price: $15.00</p>
        <button class="add-to-cart" onclick="addToCart(this)">Add to
Cart</button>
    </div>

    <div class="product">
        
        <h2>THE SCERT</h2>
        <p>$49.99</p>
        <button class="add-to-cart" onclick="addToCart(this)">Add to
Cart</button>
    </div>

    <div id="cart">
        <h2>Shopping Cart</h2>
        <ul id="cart-items"></ul>
    </div>

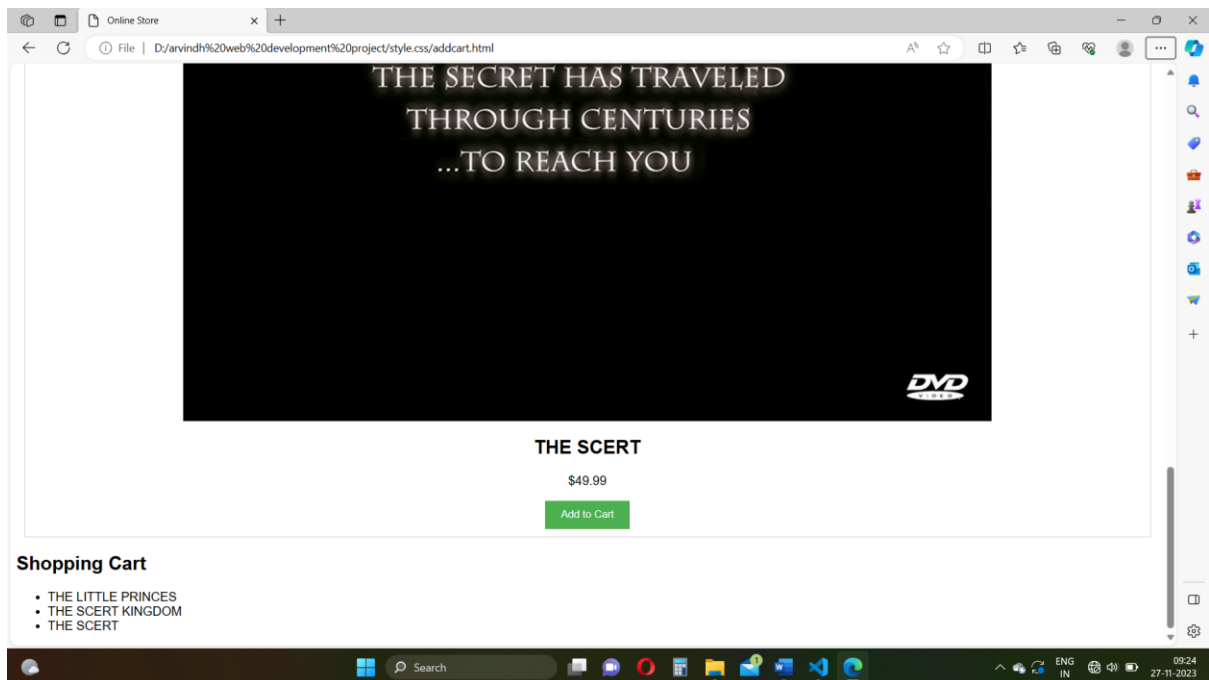
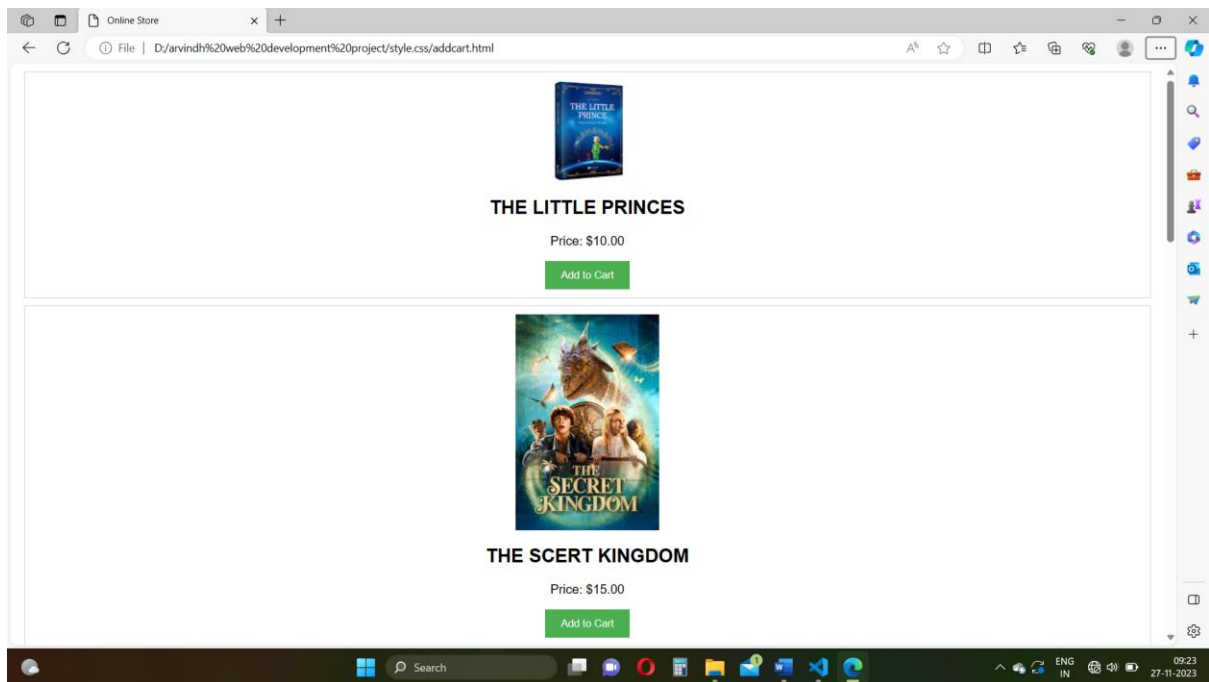
</div>
<script>
    // JavaScript to handle adding items to the cart
    function addToCart(button) {
        const product = button.parentElement;
        const productName = product.querySelector('h2').innerText;

        const cartItems = document.getElementById('cart-items');
        const newItem = document.createElement('li');
        newItem.textContent = productName;
        cartItems.appendChild(newItem);
    }
</script>

```

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

OUTPUT:



HISTORY:

CODE:

```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>History Page</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f0f0f0;
    }

    header {
      background-color: #333;
      color: #fff;
      padding: 20px;
      text-align: center;
    }

    h1 {
      margin: 0;
    }

    nav {
      background-color: #444;
      padding: 10px;
    }

    nav ul {
      list-style-type: none;
      margin: 0;
      padding: 0;
      text-align: center;
    }

    nav li {
      display: inline;
      margin: 0 10px;
    }

    a {
      color: #fff;
      text-decoration: none;
    }
  </style>
</head>
<body>
  <div>
    <div>
      <h1>History</h1>
    </div>
    <div>
      <ul>
        <li><a href="#home">Home</a></li>
        <li><a href="#about">About</a></li>
        <li><a href="#contact">Contact</a></li>
      </ul>
    </div>
  </div>
</body>
</html>
```

```

    }

    section {
        max-width: 800px;
        margin: 20px auto;
        padding: 20px;
        background-color: #fff;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.2);
    }

    footer {
        background-color: #333;
        color: #fff;
        padding: 10px;
        text-align: center;
    }
</style>
</head>
<body>
    <header>
        <h1>History Page</h1>
    </header>

    <nav>
        <ul>
            <li><a href="#delivery History"> delivery History</a></li>
            <li><a href="#books History"> books History</a></li>
            <li><a href="#payment History">payment History</a></li>
        </ul>
    </nav>

    <section id="delivery History">
        <h2>Delivery History</h2>
        <p>Your content about ancient history goes here.</p>
    </section>

    <section id="books History">
        <h2>Books History</h2>
        <p>Your content about medieval history goes here.</p>
    </section>

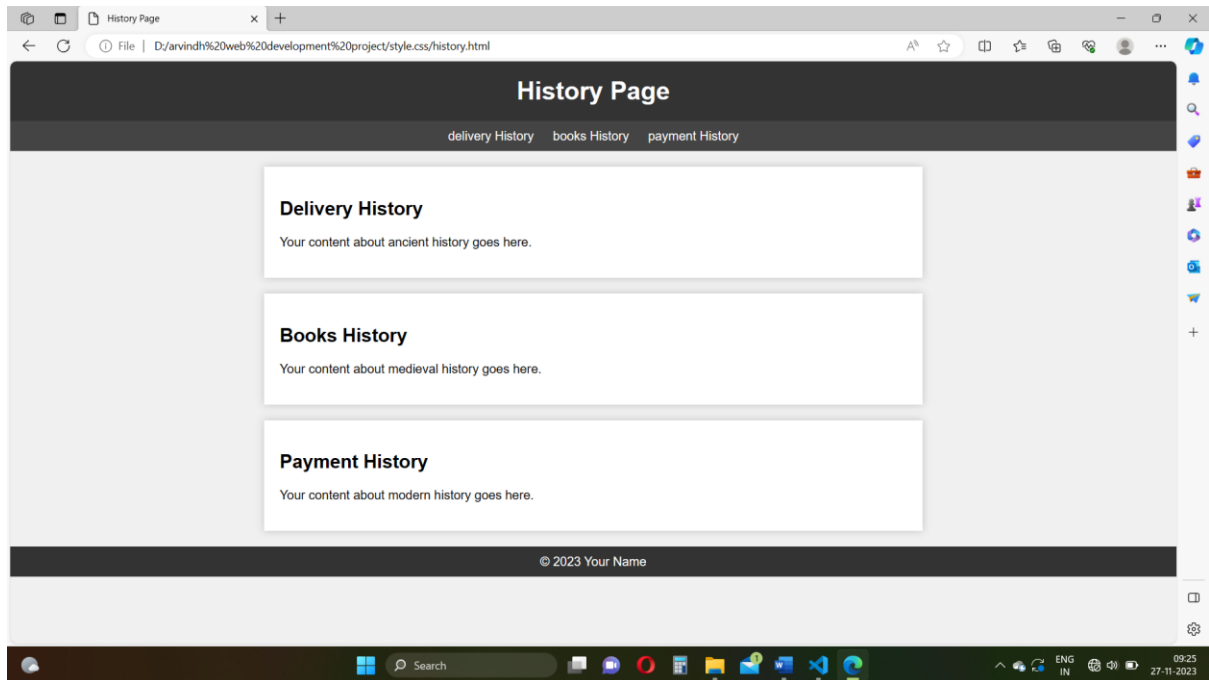
    <section id="payment History">
        <h2>Payment History</h2>
        <p>Your content about modern history goes here.</p>
    </section>

    <footer>
        &copy; 2023 Your Name

```

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

OUTPUT:



SIGN IN:

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>The Bookshelf.com</title>
  <style>
    body {
      background-color: skyblue;
    }
  </style>
  <link rel="stylesheet" href="login.css">
</head>
<body>
  <div id="1">
    <form onsubmit="return validateForm()">
      <fieldset>
        <legend>SIGNin</legend>
        <h2>Sign in: <input type="text" name="name"></h2>
```

```

        <h2>Password: <input type="password" name="pass"></h2>
        <h2>Confirm password: <input type="password" name="con"></h2>
        <button type="submit">Submit</button>
        <input type="reset" value="Reset">
    </fieldset>
</form>
</div>

<script>
    function validateForm() {
        var name = document.forms[0].elements["name"].value;
        var pass = document.forms[0].elements["pass"].value;
        var con = document.forms[0].elements["con"].value;

        if (name.trim() === '' || pass.trim() === '' || con.trim() === '')
        {
            alert("Please fill in all fields");
            return false;
        }

        if (pass !== con) {
            alert("Passwords do not match");
            return false;
        }

        // Add any additional validation logic here if needed

        // If all validations pass, the form will be submitted
        return true;
    }
</script>
</body>
</html>

```

```

body{
    background-image:linear-
gradient(rgba(0,0,0,0.75),rgba(0,0,0,0.75)),url(books1.jpg);
}
a
{
    color:black;
    text-decoration:none
}
legend{
    color:white;
    font-size: 30px;
}

```



```
}  
fieldset  
{  
    border-color:white;  
    background-color:;  
    width:300px;  
    height:300px;  
align:center;  
    margin: 200px;  
    margin-left: 620px;  
}  
h2{  
    color: white;  
}
```

Output:

