**Name : Shraddha Shrenikkumar Shaha Roll No : 73**

**Class : TY CS-D Batch : D1**

**Experiment Number: 07**

**Design and develop a responsive website for an online book store using PHP and MySQL having 1) Home Page2) Login Page 3) Catalogue Page: 4) Registration Page: (database)**

**Login.php:**

<?php

include'config.php';

session\_start();

if(isset($\_POST['submit'])){

   $email=mysqli\_real\_escape\_string($conn,$\_POST['email']);

   $pass=mysqli\_real\_escape\_string($conn,md5($\_POST['password']));

   $select\_users=mysqli\_query($conn,"SELECT \* FROM `users` WHERE email = '$email' AND password= '$pass'") ordie('query failed');

   if(mysqli\_num\_rows($select\_users) >0){

      $row=mysqli\_fetch\_assoc($select\_users);

      if($row['user\_type']=='admin'){

         $\_SESSION['admin\_name']=$row['name'];

         $\_SESSION['admin\_email']=$row['email'];

         $\_SESSION['admin\_id']=$row['id'];

         header('location:admin\_page.php');

      }elseif($row['user\_type']=='user'){

         $\_SESSION['user\_name']=$row['name'];

         $\_SESSION['user\_email']=$row['email'];

         $\_SESSION['user\_id']=$row['id'];

         header('location:home.php');

      }

   }else{

      $message[]='incorrect email or password!';

   }

}

?>

<!DOCTYPEhtml>

<htmllang="en">

<head>

   <meta charset="UTF-8">

   <meta http-equiv="X-UA-Compatible" content="IE=edge">

   <meta name="viewport" content="width=device-width, initial-scale=1.0">

   <title>login</title>

   <!-- font awesome cdn link  -->

   <link rel="stylesheet"href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css">

   <!-- custom css file link  -->

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

</head>

<body>

<?php

if(isset($message)){

   foreach($messageas$message){

      echo'

      <div class="message">

         <span>'.$message.'</span>

         <i class="fas fa-times" onclick="this.parentElement.remove();"></i>

      </div>

      ';

   }

}

?>

<div class="form-container">

   <form action=""method="post">

      <h3>login now</h3>

      <input type="email" name="email" placeholder="enter your email" requiredclass="box">

      <input type="password" name="password" placeholder="enter your password" requiredclass="box">

      <input type="submit" name="submit" value="login now" class="btn">

      <p>don't have an account? <ahref="register.php">register now</a></p>

   </form>

</div>

</body>

</html>

**Orders.php:**

<?php

include'config.php';

session\_start();

$user\_id=$\_SESSION['user\_id'];

if(!isset($user\_id)){

   header('location:login.php');

}

?>

<!DOCTYPEhtml>

<htmllang="en">

<head>

   <meta charset="UTF-8">

   <meta http-equiv="X-UA-Compatible" content="IE=edge">

   <meta name="viewport" content="width=device-width, initial-scale=1.0">

   <title>orders</title>

   <!-- font awesome cdn link  -->

   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css">

   <!-- custom css file link  -->

   <linkrel="stylesheet"href="css/style.css">

</head>

<body>

<?php include'header.php';?>

<div class="heading">

   <h3>your orders</h3>

   <p><a href="home.php">home</a> / orders </p>

</div>

<section class="placed-orders">

   <h1 class="title">placed orders</h1>

   <div class="box-container">

      <?php

         $order\_query=mysqli\_query($conn,"SELECT \* FROM `orders` WHERE user\_id= '$user\_id'") ordie('query failed');

         if(mysqli\_num\_rows($order\_query) >0){

            while($fetch\_orders=mysqli\_fetch\_assoc($order\_query)){

      ?>

      <divclass="box">

         <p> placed on :<span><?php echo $fetch\_orders['placed\_on'];?></span></p>

         <p>name :<span><?php echo $fetch\_orders['name'];?></span></p>

         <p>number :<span><?php echo $fetch\_orders['number'];?></span></p>

         <p>email :<span><?php echo $fetch\_orders['email'];?></span></p>

         <p>address :<span><?php echo $fetch\_orders['address'];?></span></p>

         <p> payment method :<span><?php echo $fetch\_orders['method'];?></span></p>

         <p> your orders :<span><?php echo $fetch\_orders['total\_products'];?></span></p>

         <p> total price :<span>$<?php echo $fetch\_orders['total\_price'];?>/-</span></p>

         <p> payment status :<span style="color:<?php if($fetch\_orders['payment\_status']== 'pending'){ echo 'red'; }else{ echo 'green'; } ?>;"><?phpecho$fetch\_orders['payment\_status'];?></span></p>

         </div>

      <?php

       }

      }else{

         echo'<p class="empty">no orders placed yet!</p>';

      }

      ?>

   </div>

</section>

<?php include'footer.php';?>

<!-- custom js file link  -->

<script src="js/script.js"></script>

</body>

</html>

**Register.php:**

<?php

include'config.php';

if(isset($\_POST['submit'])){

   $name=mysqli\_real\_escape\_string($conn,$\_POST['name']);

   $email=mysqli\_real\_escape\_string($conn,$\_POST['email']);

   $pass=mysqli\_real\_escape\_string($conn,md5($\_POST['password']));

   $cpass=mysqli\_real\_escape\_string($conn,md5($\_POST['cpassword']));

   $user\_type=$\_POST['user\_type'];

   $select\_users=mysqli\_query($conn,"SELECT\*FROM `users` WHERE email = '$email' AND password= '$pass'") ordie('query failed');

   if(mysqli\_num\_rows($select\_users) >0){

      $message[]='user already exist!';

   }else{

      if($pass!=$cpass){

         $message[]='confirm password not matched!';

      }else{

         mysqli\_query($conn,"INSERT INTO `users`(name, email, password, user\_type) VALUES('$name', '$email', '$cpass', '$user\_type')") ordie('query failed');

         $message[]='registered successfully!';

         header('location:login.php');

      }

   }

}

?>

<!DOCTYPEhtml>

<htmllang="en">

<head>

   <meta charset="UTF-8">

   <meta http-equiv="X-UA-Compatible" content="IE=edge">

   <meta name="viewport" content="width=device-width, initial-scale=1.0">

   <title>register</title>

   <!-- font awesome cdn link  -->

   <link rel="stylesheet"href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css">

   <!-- custom css file link  -->

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

</head>

<body>

<?php

if(isset($message)){

   foreach($messageas$message){

      echo'

      <div class="message">

         <span>'.$message.'</span>

         <i class="fas fa-times" onclick="this.parentElement.remove();"></i>

      </div>

      ';

   }

}

?>

<divclass="form-container">

   <formaction=""method="post">

      <h3>register now</h3>

      <input type="text"name="name"placeholder="enter your name"requiredclass="box">

      <input type="email"name="email"placeholder="enter your email"requiredclass="box">

      <input type="password"name="password"placeholder="enter your password"requiredclass="box">

      <input type="password"name="cpassword"placeholder="confirm your password"requiredclass="box">

      <select name="user\_type"class="box">

         <option value="user">user</option>

         <option value="admin">admin</option>

      </select>

      <input type="submit"name="submit"value="register now"class="btn">

      <p>already have an account? <ahref="login.php">login now</a></p>

   </form>

</div>

</body>

</html>

**Checkout.php:**

<?php

include'config.php';

session\_start();

$user\_id=$\_SESSION['user\_id'];

if(!isset($user\_id)){

   header('location:login.php');

}

if(isset($\_POST['order\_btn'])){

   $name=mysqli\_real\_escape\_string($conn,$\_POST['name']);

   $number=$\_POST['number'];

   $email=mysqli\_real\_escape\_string($conn,$\_POST['email']);

   $method=mysqli\_real\_escape\_string($conn,$\_POST['method']);

   $address=mysqli\_real\_escape\_string($conn,'flat no. '.$\_POST['flat'].', '.$\_POST['street'].', '.$\_POST['city'].', '.$\_POST['country'].' - '.$\_POST['pin\_code']);

   $placed\_on=date('d-M-Y');

   $cart\_total=0;

   $cart\_products[]='';

   $cart\_query=mysqli\_query($conn,"SELECT\*FROM `cart` WHERE user\_id= '$user\_id'") ordie('query failed');

   if(mysqli\_num\_rows($cart\_query) >0){

      while($cart\_item=mysqli\_fetch\_assoc($cart\_query)){

         $cart\_products[]=$cart\_item['name'].' ('.$cart\_item['quantity'].') ';

         $sub\_total= ($cart\_item['price']\*$cart\_item['quantity']);

         $cart\_total+=$sub\_total;

      }

   }

   $total\_products=implode(', ',$cart\_products);

   $order\_query=mysqli\_query($conn,"SELECT \* FROM `orders` WHERE name= '$name' ANDnumber= '$number' AND email = '$email' AND method = '$method' ANDaddress= '$address' ANDtotal\_products= '$total\_products' ANDtotal\_price= '$cart\_total'") ordie('query failed');

   if($cart\_total==0){

      $message[]='your cart is empty';

   }else{

      if(mysqli\_num\_rows($order\_query) >0){

         $message[]='order already placed!';

      }else{

         mysqli\_query($conn,"INSERT INTO `orders`(user\_id, name, number, email, method, address, total\_products, total\_price, placed\_on) VALUES('$user\_id', '$name', '$number', '$email', '$method', '$address', '$total\_products', '$cart\_total', '$placed\_on')") ordie('query failed');

         $message[]='order placed successfully!';

         mysqli\_query($conn,"DELETEFROM `cart` WHEREuser\_id= '$user\_id'") ordie('query failed');

      }

   }

}

?>

<!DOCTYPEhtml>

<htmllang="en">

<head>

   <meta charset="UTF-8">

   <meta http-equiv="X-UA-Compatible"content="IE=edge">

   <meta name="viewport"content="width=device-width, initial-scale=1.0">

   <title>checkout</title>

   <!-- font awesome cdn link  -->

   <link rel="stylesheet"href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css">

   <!-- custom css file link  -->

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

</head>

<body>

<?php include'header.php';?>

<div class="heading">

   <h3>checkout</h3>

   <p><ahref="home.php">home</a> / checkout </p>

</div>

<section class="display-order">

   <?php

      $grand\_total=0;

      $select\_cart=mysqli\_query($conn,"SELECT\*FROM `cart` WHERE user\_id= '$user\_id'") ordie('query failed');

      if(mysqli\_num\_rows($select\_cart) >0){

         while($fetch\_cart=mysqli\_fetch\_assoc($select\_cart)){

            $total\_price= ($fetch\_cart['price']\*$fetch\_cart['quantity']);

            $grand\_total+=$total\_price;

   ?>

   <p><?php echo$fetch\_cart['name'];?><span>(<?php echo'$'.$fetch\_cart['price'].'/-'.' x '.$fetch\_cart['quantity'];?>)</span></p>

   <?php

      }

   }else{

      echo'<p class="empty">your cart is empty</p>';

   }

   ?>

   <divclass="grand-total"> grand total :<span>$<?phpecho$grand\_total;?>/-</span></div>

</section>

<section class="checkout">

   <form action=""method="post">

      <h3>place your order</h3>

      <div class="flex">

         <div class="inputBox">

            <span>your name :</span>

            <input type="text"name="name"requiredplaceholder="enter your name">

         </div>

         <div class="inputBox">

            <span>your number :</span>

            <input type="number"name="number"requiredplaceholder="enter your number">

         </div>

         <div class="inputBox">

            <span>your email :</span>

            <input type="email"name="email"requiredplaceholder="enter your email">

         </div>

         <div class="inputBox">

            <span>payment method :</span>

            <select name="method">

               <option value="cash on delivery">cash on delivery</option>

               <option value="credit card">credit card</option>

               <option value="paypal">paypal</option>

               <option value="paytm">paytm</option>

            </select>

         </div>

         <div class="inputBox">

            <span>address line 01 :</span>

            <input type="number"min="0"name="flat"requiredplaceholder="e.g. flat no.">

         </div>

         <div class="inputBox">

            <span>address line 01 :</span>

            <input type="text"name="street"requiredplaceholder="e.g. street name">

         </div>

         <div class="inputBox">

            <span>city :</span>

            <input type="text"name="city"requiredplaceholder="e.g.mumbai">

         </div>

         <div class="inputBox">

            <span>state :</span>

            <input type="text"name="state"requiredplaceholder="e.g.maharashtra">

         </div>

         <div class="inputBox">

            <span>country :</span>

            <input type="text"name="country"requiredplaceholder="e.g.india">

         </div>

         <div class="inputBox">

            <span>pin code :</span>

            <input type="number"min="0"name="pin\_code"requiredplaceholder="e.g. 123456">

         </div>

      </div>

      <input type="submit"value="order now"class="btn"name="order\_btn">

   </form>

</section>

<?php include'footer.php';?>

<!-- custom js file link  -->

<script src="js/script.js"></script>

</body>

</html>

**Home.php:**

<?php

include'config.php';

session\_start();

$user\_id=$\_SESSION['user\_id'];

if(!isset($user\_id)){

   header('location:login.php');

}

if(isset($\_POST['add\_to\_cart'])){

   $product\_name=$\_POST['product\_name'];

   $product\_price=$\_POST['product\_price'];

   $product\_image=$\_POST['product\_image'];

   $product\_quantity=$\_POST['product\_quantity'];

   $check\_cart\_numbers=mysqli\_query($conn,"SELECT \* FROM `cart` WHEREname= '$product\_name' AND user\_id= '$user\_id'") ordie ('query failed');

   if(mysqli\_num\_rows($check\_cart\_numbers) >0){

      $message[]='already added to cart!';

   }else{

      mysqli\_query($conn,"INSERT INTO `cart`(user\_id, name, price, quantity, image) VALUES('$user\_id', '$product\_name', '$product\_price', '$product\_quantity', '$product\_image')") ordie('query failed');

      $message[]='product added to cart!';

   }

}

?>

<!DOCTYPEhtml>

<html lang="en">

<head>

   <meta charset="UTF-8">

   <meta http-equiv="X-UA-Compatible"content="IE=edge">

   <meta name="viewport"content="width=device-width, initial-scale=1.0">

   <title>home</title>

   <!-- font awesome cdn link  -->

   <link rel="stylesheet"href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css">

   <!-- custom css file link  -->

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

</head>

<body>

<?php include'header.php';?>

<section class="home">

   <div class="content">

      <h3>Hand Picked Book to your door.</h3>

      <p>Lorem ipsum dolor sit ametconsecteturadipisicingelit. Excepturi, quod? Reiciendisutporroistetotam.</p>

      <a href="about.php"class="white-btn">discover more</a>

   </div>

</section>

<section class="products">

   <h1 class="title">latest products</h1>

   <div class="box-container">

      <?php

         $select\_products=mysqli\_query($conn,"SELECT\*FROM `products` LIMIT6") ordie('query failed');

         if(mysqli\_num\_rows($select\_products) >0){

            while($fetch\_products=mysqli\_fetch\_assoc($select\_products)){

      ?>

     <form action="" method="post" class="box">

      <img class="image"src="uploaded\_img/<?phpecho$fetch\_products['image'];?>"alt="">

      <div class="name"><?phpecho$fetch\_products['name'];?></div>

      <div class="price">$<?phpecho$fetch\_products['price'];?>/-</div>

      <input type="number"min="1"name="product\_quantity"value="1"class="qty">

      <input type="hidden"name="product\_name"value="<?phpecho$fetch\_products['name'];?>">

      <input type="hidden"name="product\_price"value="<?phpecho$fetch\_products['price'];?>">

      <input type="hidden"name="product\_image"value="<?phpecho$fetch\_products['image'];?>">

      <input type="submit"value="add to cart"name="add\_to\_cart"class="btn">

     </form>

      <?php

         }

      }else{

         echo'<p class="empty">no products added yet!</p>';

      }

      ?>

   </div>

   <div class="load-more"style="margin-top: 2rem; text-align:center">

      <a href="shop.php"class="option-btn">load more</a>

   </div>

</section>

<section class="about">

   <div class="flex">

      <div class="image">

         <img src="images/about-img.jpg"alt="">

      </div>

      <div class="content">

         <h3>about us</h3>

         <p>Lorem ipsum dolor, sit ametconsecteturadipisicingelit. Impedit quos enim minima ipsa dicta officia corporis rationesaepe sed adipisci?</p>

         <a href="about.php"class="btn">read more</a>

      </div>

   </div>

</section>

<section class="home-contact">

   <div class="content">

      <h3>have any questions?</h3>

      <p>Lorem ipsum, dolor sitametconsecteturadipisicingelit. Atquecumqueexercitationemrepellendus, ametullamvoluptatibus?</p>

      <a href="contact.php"class="white-btn">contact us</a>

   </div>

</section>

<?php include'footer.php';?>

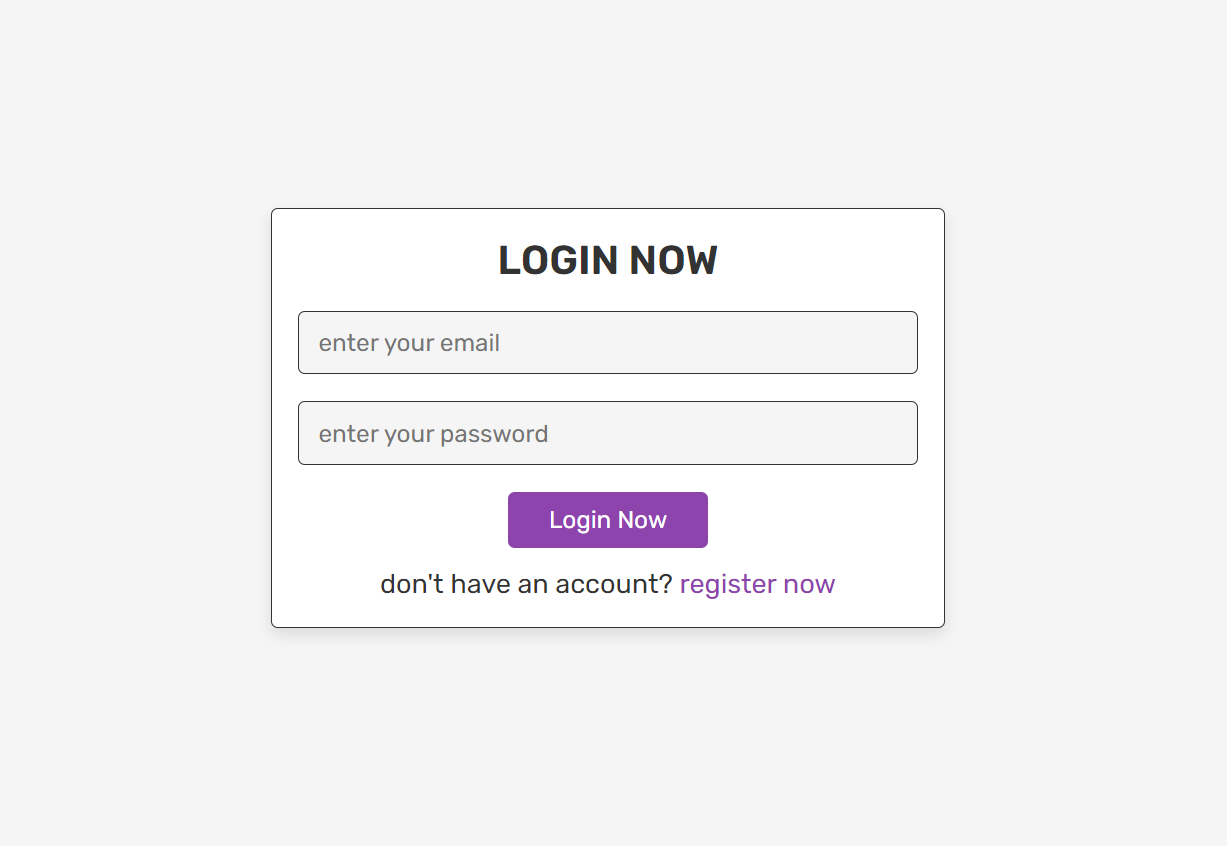
<!-- custom js file link  -->

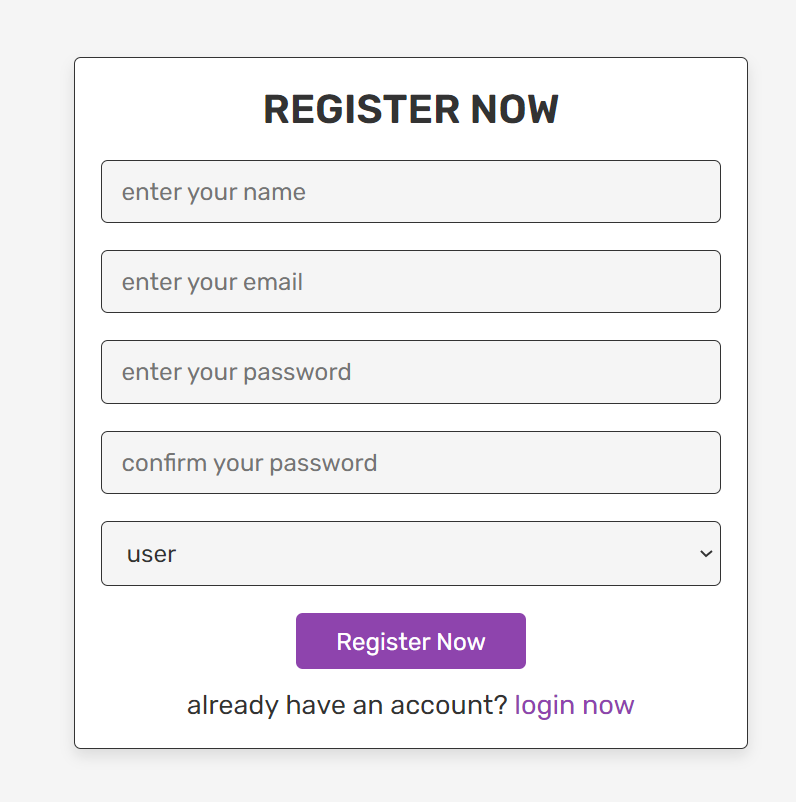
<scriptsrc="js/script.js"></script>

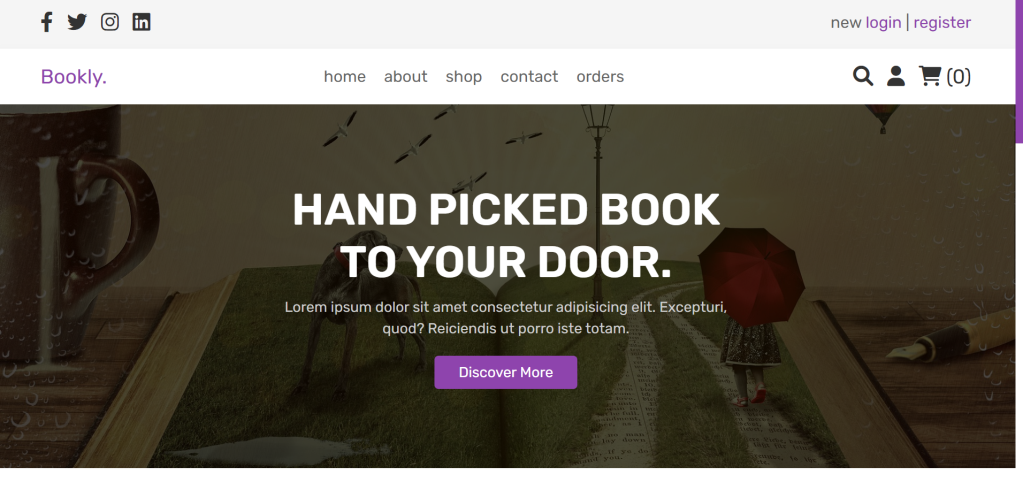
</body>

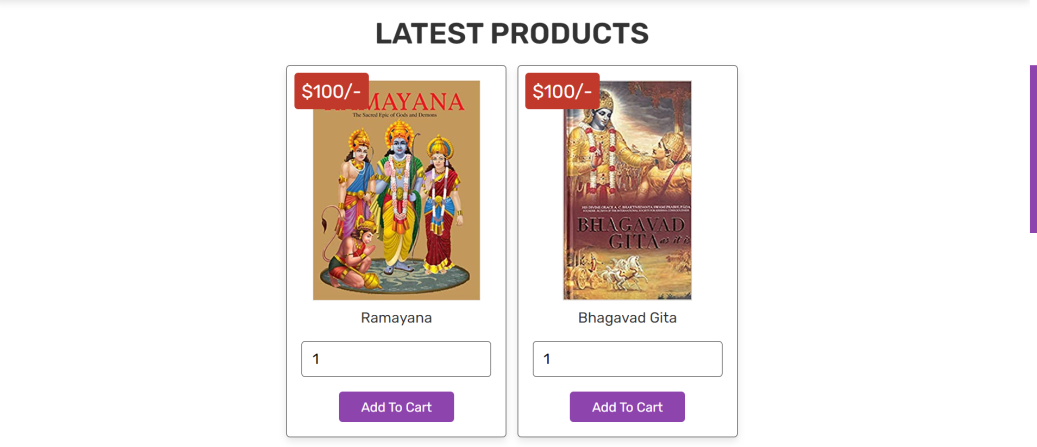
</html>

**OUTPUT:**

****

****

****

****