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Class : TY CS-D

Roll No : 73  
Batch : D1

### Experiment Number: 07

Design and develop a responsive website for an online book store using PHP and MySQL having 1) Home Page 2) 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'") or die('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>
<html>
<html>
<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://cdn.jsdelivr.net/npm/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? <a href="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>
```

```
<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>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 -->
```

```
    <link rel="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=
                '$user_id'") or die('query failed');
                if(mysqli_num_rows($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';
                            } ?>";><?php echo $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'") or die('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')") or die('query
failed');
            $message[]='registered successfully!';
            header('location:login.php');
        }
    }
}

?>

<!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>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? <a href="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'")  
    or die('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>
<html>
<html>
<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><a href="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=
'$user_id'") or die('query failed');
        if(mysqli_num_rows($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 ' . $fetch_cart['quantity'];?></span></p>
        <?php
        }
    }else{
        echo'<p class="empty">your cart is empty</p>';
    }
    ?>
    <div class="grand-total"> grand total :<span>$<?php echo$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" required placeholder="enter your name">
            </div>
            <div class="inputBox">
                <span>your number :</span>
                <input type="number" name="number" required placeholder="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` WHERE name=
'$product_name' AND user_id= '$user_id'") or die ('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')") or die('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">
            
            <div class="name"><?php echo $fetch_products['name'];?></div>
            <div class="price">$<?php echo $fetch_products['price'];?>/-</div>
            <input type="number"min="1"name="product_quantity"value="1"class="qty">
            <input
type="hidden"name="product_name"value="<?php echo $fetch_products['name'];?>">
            <input
type="hidden"name="product_price"value="<?php echo $fetch_products['price'];?>">
            <input
type="hidden"name="product_image"value="<?php echo $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">
            
        </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>

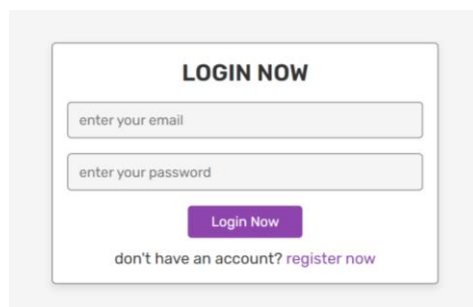
<?php include'footer.php';?>

<!-- custom js file link -->
<scriptsrc="js/script.js"></script>

</body>
</html>

```

## OUTPUT:



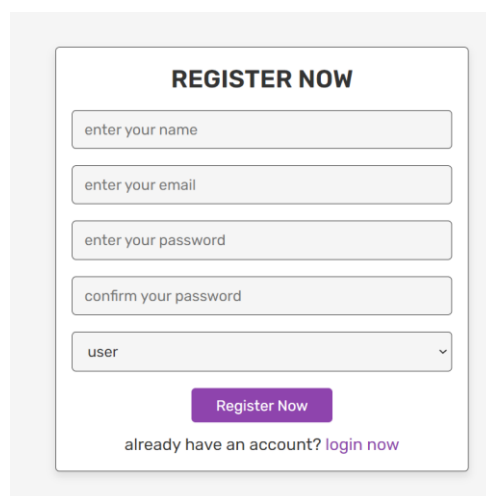
**LOGIN NOW**

enter your email

enter your password

Login Now

don't have an account? [register now](#)



**REGISTER NOW**

enter your name

enter your email

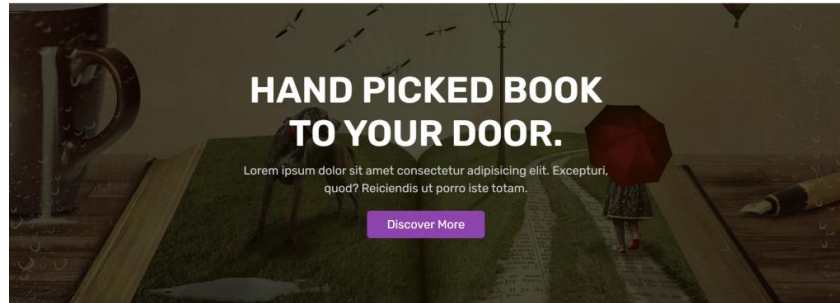
enter your password

confirm your password

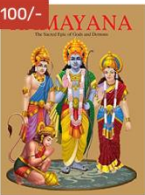
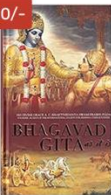
user ▼

Register Now

already have an account? [login now](#)



## LATEST PRODUCTS

|                                                                                                                                                                                                             |                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>\$100/-</div><div></div><div>Ramayana</div><div><input type="text" value="1"/></div><div>Add To Cart</div></div> | <div><div>\$100/-</div><div></div><div>Bhagavad Gita</div><div><input type="text" value="1"/></div><div>Add To Cart</div></div> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|