**Bill:**

<?php

session\_start();

$connect = mysqli\_connect("localhost", "root", "", "microproject");

$query=mysqli\_query($connect,"SELECT \* FROM user WHERE name='".$\_SESSION['sess\_user']."'");

$numrows=mysqli\_num\_rows($query);

$name=$num=$em=$city=" ";

if($numrows!=0)

{

while($row=mysqli\_fetch\_assoc($query)) {

$name=$row['name'];

$num=$row['contact'];

$em=$row['email'];

$city=$row['city'];

} }

$total=$\_SESSION['tot'];

?>

<html>

<head>

<title>Bill</title>

<style>

body {

margin-top: 100px;

margin-bottom: 100px;

margin-right: 150px;

margin-left: 80px;

background-color: azure;

color: palevioletred;

font-family: verdana;

font-size: 100%

}

h1 {

color: indigo;

font-family: verdana;

font-size: 100%;

}

h2 {

color: indigo;

font-family: verdana;

font-size: 100%;

}

</style>

</head>

<body>

<form action="" method="POST">

<table border="1px" cellpadding="5px" align="center"

style="color: black; text-align: center; background-color: lightgrey"><br />

<tr>

<td>NAME:</td>

<td><input type=text name=user size=30 value=<?php echo $name;?>></td </tr>

<tr>

<td>CONTACT:</td>

<td><input type=text name=contact size=30 value=<?php echo $num;?>></td>

</tr>

<tr>

<td>E-MAIL:</td>

<td><input type=email name=email size=30 value=<?php echo $em;?>></td>

</tr>

<tr>

<td>CITY:</td>

<td><input type=text name=city size=30 value=<?php echo $city;?>></td>

</tr>

<tr>

<td>Total Amount:</td>

<td><?php echo "Rs.".$\_SESSION['tot'];?></td>

</tr>

<tr>

<td colspan="2"><input type="submit" value="Confirm Order" name="submit"></td>

</tr>

</table>

</form>

</body>

</html>

<?php

if(isset($\_POST["submit"]))

{

$n=$\_POST["user"];

$c=$\_POST["contact"];

$e=$\_POST["email"];

$ci=$\_POST["city"];

$mail\_id = "mitalibharambe4434@gmail.com";

$to = $em;

$subject = "PHP MAIL";

$message = "Sample Php Mail";

$header = "From:".$mail\_id."\r\n";

$header .= "CC: ".$mail\_id."\r\n";

$header .= "Content-Type: text/html; charset=ISO-8859-1\r\n";

$subject='Your order has been placed successfully.';

$message= "

<html>

<body>

<table style='width:600px;'>

<tbody>

<tr>

<td style='width:150px'><strong>Name: </strong></td>

<td style='width:400px'>$n</td>

</tr>

<tr>

<td style='width:150px'><strong>Email ID: </strong></td>

<td style='width:400px'>$e</td>

</tr>

<tr>

<td style='width:150px'><strong>Mobile No: </strong></td>

<td style='width:400px'>$c</td>

</tr>

<tr>

<td style='width:150px'><strong>Address: </strong></td>

<td style='width:400px'>$ci</td>

</tr>

<tr>

<td style='width:150px'><strong>Total Bill: </strong></td>

<td style='width:400px'>$total</td>

</tr>

<tr>

<td style='width:150px'><strong>Arrival Date: </strong></td>

<td style='width:400px'><strong>It will arrive in 2 to 3 days</strong></td>

</tr>

</tbody>

</table>

</body>

</html>

";

$retval = mail($to,$subject,$message,$header);

if( $retval == true ) {

$connect = mysqli\_connect("localhost", "root", "", "microproject");

$sql = "INSERT INTO order\_place(name,contact,email,city,total)VALUES('$n','$c','$e','$ci','$total')";

$retval = mysqli\_query($connect, $sql);

if($retval ) {

//echo "New Record Inserted";

echo "Order Successfully Placed";}

else

{echo "Error" .$sql."<br>".mysqli\_error($connect);}

}

else

{

echo "Mail could not be sent...";

}

}

?>

**Cart:**

<?php

session\_start();

$connect = mysqli\_connect("localhost", "root", "", "microproject");

$tot=0;

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

{

if(isset($\_SESSION["shopping\_cart"]))

{

$item\_array\_id = array\_column($\_SESSION["shopping\_cart"], "item\_id");

if(!in\_array($\_GET["id"], $item\_array\_id))

{

$count = count($\_SESSION["shopping\_cart"]);

$item\_array = array(

'item\_id' => $\_GET["id"],

'item\_name' => $\_POST["hidden\_name"],

'item\_price' => $\_POST["hidden\_price"],

'item\_quantity' => $\_POST["quantity"]

);

$\_SESSION["shopping\_cart"][$count] = $item\_array;

}else{

echo '<script>alert("Item Already Added")</script>';}

}else{

$item\_array = array(

'item\_id' => $\_GET["id"],

'item\_name' => $\_POST["hidden\_name"],

'item\_price' => $\_POST["hidden\_price"],

'item\_quantity' => $\_POST["quantity"]

);

$\_SESSION["shopping\_cart"][0] = $item\_array;}}

if(isset($\_GET["action"]))

{if($\_GET["action"] == "delete") {

foreach($\_SESSION["shopping\_cart"] as $keys => $values)

{if($values["item\_id"] == $\_GET["id"])

{

unset($\_SESSION["shopping\_cart"][$keys]);

echo '<script>alert("Item Removed")</script>';

//echo '<script>window.location="cart.php"</script>';

}} }}

if(isset($\_POST["submit"]))

{

header("Location:bill.php");

}

?>

<html>

<head> </head>

<body>

<h2>Welcome, <?=$\_SESSION['sess\_user'];?>! <a href="logout.php">Logout</a></h2>

<br /><br /><br /><br />

<h3 align="center">

<title="Online Art Gallery">Online Art Gallery

</h3><br /><br /><br />

<?php

$query = "SELECT \* FROM tbl\_product ORDER BY id ASC";

$result = mysqli\_query($connect, $query);

if(mysqli\_num\_rows($result) > 0)

{

while($row = mysqli\_fetch\_array($result))

{

?>

<div class="col-md-4">

<form method="post" action="cart.php?action=add&id=<?php echo $row["id"];?>">

<div style="border:1px solid #555; background-color:#f2f2f2; border-radius:5px; padding:16px;"

align="center">

<img src="images/<?php echo $row["image"]; ?>" class="img-responsive" width="200" height="200" /><br />

<h4><?php echo $row["name"]; ?></h4>

<h4><?php echo $row["price"]; ?></h4>

<input type="text" name="quantity" value="1" class="form-control" />

<input type="hidden" name="hidden\_name" value="<?php echo $row["name"]; ?>" />

<input type="hidden" name="hidden\_price" value="<?php echo $row["price"]; ?>"><input type="submit"

name="add\_to\_cart" style="margin-top:5px;" class="btn btn-success" value="Add to Cart" />

</div>

</form>

</div><?php }}

?>

<div style="clear:both"></div> <br />

<h3>Order Details</h3>

<div class="table-responsive">

<div style="border:1px solid #555; background-color:#f2f2f2; border-radius:5px; padding:16px;" align="center">

<table class="table table-bordered">

<tr>

<th>Item Name</th>

<th>Quantity</th>

<th>Price</th>

<th>Total</th>

<th>Action</th>

</tr>

<?php

if(!empty($\_SESSION["shopping\_cart"]))

{

$total = 0;

foreach($\_SESSION["shopping\_cart"] as $keys => $values)

{

?>

<tr>

<td><?php echo $values["item\_name"]; ?></td>

<td><?php echo $values["item\_quantity"]; ?></td>

<td><?php echo $values["item\_price"]; ?></td>

<td><?php echo number\_format($values["item\_quantity"] \* $values["item\_price"], 2);?></td>

<td><a href="cart.php?action=delete&id=<?php echo $values["item\_id"]; ?>"><span

class="text-danger">Remove</span></a></td>

</tr>

<?php

$total = $total + ($values["item\_quantity"] \* $values["item\_price"]);

$\_SESSION["tot"]=$total;

}

?>

<tr>

<td colspan="3" align="right">Total</td>

<td align="right"> <?php echo number\_format($total, 2); ?></td>

</tr>

<?php

}?>

</table>

<form method="post"><input type="submit" value="Proceed to Checkout" name="submit"></form>

</div>

</div>

</div>

</body>

</html>

**Login:**

<html>

<head>

<title>Login</title>

<style>

body {

margin-top: 100px;

margin-bottom: 100px;

margin-right: 150px;

margin-left: 80px;

background-color: azure;

color: palevioletred;

font-family: verdana;

font-size: 100%

}

h1 {

color: indigo;

font-family: verdana;

font-size: 100%;

}

h3 {

color: indigo;

font-family: verdana;

font-size: 100%;

}

</style>

</head>

<body>

<center>

<h1>WELCOME TO ONLINE ART GALLERY</h1>

</center>

<p><a href="register.php">Register</a> | <a href="login.php">Login</a></p>

<center>

<h3>Login Form</h3>

</center>

<form action="" method="POST">

<legend>

<fieldset>

<center>

Username: <input type="text" name="user"><br><br>

Password: <input type="password" name="pass"><br><br>

<input type="submit" value="Login" name="submit" onclick="cart.php"

style="background-color: lightblue; color: darkblue">

</center>

</fieldset>

</legend>

</form>

<?php

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

if(!empty($\_POST['user']) && !empty($\_POST['pass'])) {

$user=$\_POST['user'];

$pass=$\_POST['pass'];

$con=mysqli\_connect('localhost','root','','microproject') or die(mysql\_error());

//mysqli\_select\_db('product2',$con) or die("cannot select DB");

$query=mysqli\_query($con,"SELECT \* FROM user WHERE name='".$user."' AND password='".$pass."'");

$numrows=mysqli\_num\_rows($query);

if($numrows!=0)

{

while($row=mysqli\_fetch\_assoc($query))

{

$dbusername=$row['name'];

$dbpassword=$row['password'];

}

if($user == $dbusername && $pass == $dbpassword)

{

session\_start();

$\_SESSION['sess\_user']=$user;

/\* Redirect browser \*/

header("Location: cart.php");

}

} else {

echo "Invalid username or password!";

} } else {

echo "All fields are required!"; }

} ?>

</body>

</html>

**Microproject.sql**

-- phpMyAdmin SQL Dump

-- version 5.1.0

-- https://www.phpmyadmin.net/

--

-- Host: 127.0.0.1

-- Generation Time: Jun 04, 2021 at 08:37 PM

-- Server version: 10.4.18-MariaDB

-- PHP Version: 8.0.3

SET SQL\_MODE = "NO\_AUTO\_VALUE\_ON\_ZERO";

START TRANSACTION;

SET time\_zone = "+00:00";

/\*!40101 SET @OLD\_CHARACTER\_SET\_CLIENT=@@CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET @OLD\_CHARACTER\_SET\_RESULTS=@@CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET @OLD\_COLLATION\_CONNECTION=@@COLLATION\_CONNECTION \*/;

/\*!40101 SET NAMES utf8mb4 \*/;

--

-- Database: `microproject`

--

-- --------------------------------------------------------

--

-- Table structure for table `order\_place`

--

CREATE TABLE `order\_place` (

`name` varchar(225) NOT NULL,

`contact` varchar(225) NOT NULL,

`email` varchar(225) NOT NULL,

`city` varchar(225) NOT NULL,

`total` varchar(225) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-- --------------------------------------------------------

--

-- Table structure for table `tbl\_product`

--

CREATE TABLE `tbl\_product` (

`id` varchar(225) NOT NULL,

`name` varchar(225) NOT NULL,

`price` varchar(225) NOT NULL,

`quantity` varchar(225) NOT NULL,

`image` varchar(225) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--

-- Dumping data for table `tbl\_product`

--

INSERT INTO `tbl\_product` (`id`, `name`, `price`, `quantity`, `image`) VALUES

('1', 'Paint1', '200', '5', 'p1.jpg');

INSERT INTO `tbl\_product` (`id`, `name`, `price`, `quantity`, `image`) VALUES

('2', 'Paint2', '300', '5', 'p2.jpg');

INSERT INTO `tbl\_product` (`id`, `name`, `price`, `quantity`, `image`) VALUES

('3', 'Paint1', '500', '5', 'p3.jpg');

-- --------------------------------------------------------

--

-- Table structure for table `user`

--

CREATE TABLE `user` (

`name` varchar(225) NOT NULL,

`contact` varchar(225) NOT NULL,

`email` varchar(225) NOT NULL,

`city` varchar(225) NOT NULL,

`password` varchar(225) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--

-- Dumping data for table `user`

--

INSERT INTO `user` (`name`, `contact`, `email`, `city`, `password`) VALUES

('Mitali Bharambe', '07387537175', 'mitalibharambe4434@gmail.com', 'Nashik', 'Mitali@123');

COMMIT;

/\*!40101 SET CHARACTER\_SET\_CLIENT=@OLD\_CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET CHARACTER\_SET\_RESULTS=@OLD\_CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET COLLATION\_CONNECTION=@OLD\_COLLATION\_CONNECTION \*/;

**Register:**

<html>

<head>

<title>Register</title>

<style>

body {

margin-top: 100px;

margin-bottom: 100px;

margin-right: 150px;

margin-left: 80px;

background-color: azure;

color: palevioletred;

font-family: verdana;

font-size: 100%

}

h1 {

color: indigo;

font-family: verdana;

font-size: 100%;

}

h2 {

color: indigo;

font-family: verdana;

font-size: 100%;

}

</style>

</head>

<body>

<p><a href="register.php">Register</a> | <a href="login.php">Login</a></p>

<center>

<h2>Registration Form</h2>

</center>

<form action="" method="POST">

<legend>

<fieldset>

<table border="1px" cellpadding="5px" align="center"

style="color: black; text-align: center; background-color: lightgrey"><br />

<tr>

<td>NAME:</td>

<td><input type=text name=user size=30></td>

</tr>

<tr>

<td>CONTACT:</td>

<td><input type=text name=contact size=30></td>

</tr>

<tr>

<td>E-MAIL:</td>

<td><input type=email name=email size=30></td>

</tr>

<tr>

<td>CITY:</td>

<td><input type=text name=city size=30></td>

</tr>

<tr>

<td>PASSWORD:</td>

<td><input type=password name=pass size=30></td>

</tr>

<tr>

<td><input type=submit value="REGISTER" name="submit"

style="background-color: white; color: darkblue"></td>

<td><input type=reset style="background-color : white; color: darkblue"></td>

</tr>

</table>

</fieldset>

</legend>

</form>

<?php

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

if(!empty($\_POST['user']) && !empty($\_POST['contact']) && !empty($\_POST['email']) && !empty($\_POST['city']) && !empty($\_POST['pass']) ) {

$user=$\_POST['user'];

$num=$\_POST['contact'];

$email=$\_POST['email'];

$city=$\_POST['city'];

$pass=$\_POST['pass'];

$con=mysqli\_connect('localhost','root','','microproject') or die(mysql\_error());

//mysqli\_select\_db('user\_registration') or die("cannot select DB");

$query=mysqli\_query($con,"SELECT \* FROM user WHERE name='".$user."'");

$numrows=mysqli\_num\_rows($query);

if($numrows==0)

{

$sql="INSERT INTO user(name,contact,email,city,password) VALUES('$user','$num','$email','$city','$pass')";

$result=mysqli\_query($con,$sql);

if($result){

echo "Account Successfully Created";

} else {

echo "Failure!";

}

} else {

echo "That username already exists! Please try again with another.";

}

} else {

echo "All fields are required!";

}

}

?>

</body>

</html>