**­ONLINE RETAIL MANAGEMENT SYSTEM**

**by**

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**SCHOOL OF COMPUTING SCIENCES ENGINEERING**



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This project report entitled “**ONLINE RETAIL MANAGEMENT SYSTEM**” is a bonafide work of **SHASHANK. D (13BCE1036), NIKESH. S (13BCE1136) and KOUTIKA GOURAV (13BCE1068)** carried out the Project work under the supervision and guidance of **Prof. MALATHI G**. We wish to express our sincere thanks and deep sense of gratitude to our project guide, **Prof. MALATHI G**, Professor, School of Computing Sciences and Engineering, for her consistent encouragement and valuable guidance offered to us in a pleasant manner throughout the course of the project work.

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**ABSTRACT**

Online Retail Management Software is a software application to be developed for the use in any retail unit/shop. The software aims at computerizing all the activities related to the retail unit. It should be a comprehensive one to cover all the aspect of a retail shop.

The application has 13 modules consisting of several sub modules each: **Module 1:** Supplier/Creditor Detail

**Module 2:** Customer/Debtor Detail **Module 3:** Item Details

**Module 4:** Purchase

**Module 5:** Purchase Return **Module 6:** Stock Maintenance **Module 7:** Order Processing

**Module 8:** Sales

**Module 9:** Sales Return

**Module 10:** Accounts **Module 11:** Query **Module 12:** Reports **Module 13:** Feedback

**INTRODUCTION**

Online Retail Management System is a form of electronic shopping store where the buyer is directly online to the seller’s computer usually via the internet. There is no intermediary service. The sale and purchase transaction is completed electronically and interactively in real-time. The development of this new system contains the following activities, which try to develop on-line application by keeping the entire process in the view of database integration approach. User gets its email id and password to access their account.

**Administrator** of Online Retail Management System has multiple features such as Add,Delete, Update shopping Items.

**Customer** of Online Retail Management System has multiple features such as Sign up,Login, Shop online, Get an invoice.

**Features of Online Retail Management System:**

1. Secure registration and profile management facilities for Customers.
2. Browsing through the e-Mall to see the items that are there in each category of products like Apparel, Kitchen accessories,

Bath accessories, Food items etc.

1. Creating a Shopping cart so that customer can Shop N number of items and checkout finally with the entire shopping cart

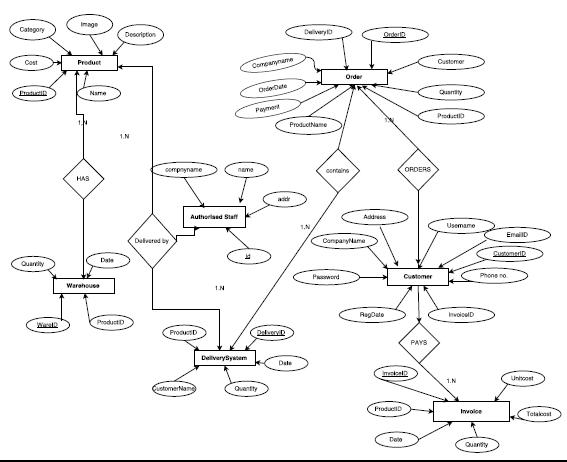
1. Customers should be able to mail the Shop about the items they would like to see in the Shop
2. Secured mechanism for checking out from the Shop ( Credit card verification mechanism ). Updates to customers about the Recent Items in the Shop.
3. Uploading Most Purchased Items in each category of products in the Shop like Apparel, Kitchen accessories, Bath accessories,

Food items etc.

**SQL**

SQL stands for Structured Query Language. SQL is used to communicate with a database. According to ANSI (American National Standards Institute), it is the standard language for relational database management systems. SQL statements are used to perform tasks such as update data on a database, or retrieve data from a database. Some common relational database management systems that use SQL are: Oracle, Sybase, Microsoft SQL Server, Access, Ingres, etc. Although most database systems use SQL, most of them also have their own additional proprietary extensions that are usually only used on their system. However, the standard SQL commands such as "Select", "Insert", "Update", "Delete", "Create", and "Drop" can be used to accomplish almost everything that one needs to do with a database.

**ER DIAGRAM**



**REQUIREMENTS**

**Software Requirements:**

* XAMPP for php
* PHP My Admin for Database
* SQL for Queries
* Web Browser
* Server Space

**Hardware Requirements:**

* Computer

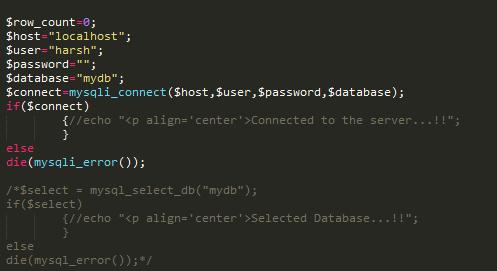
**MODULES**

Our project consists of several modules namely,

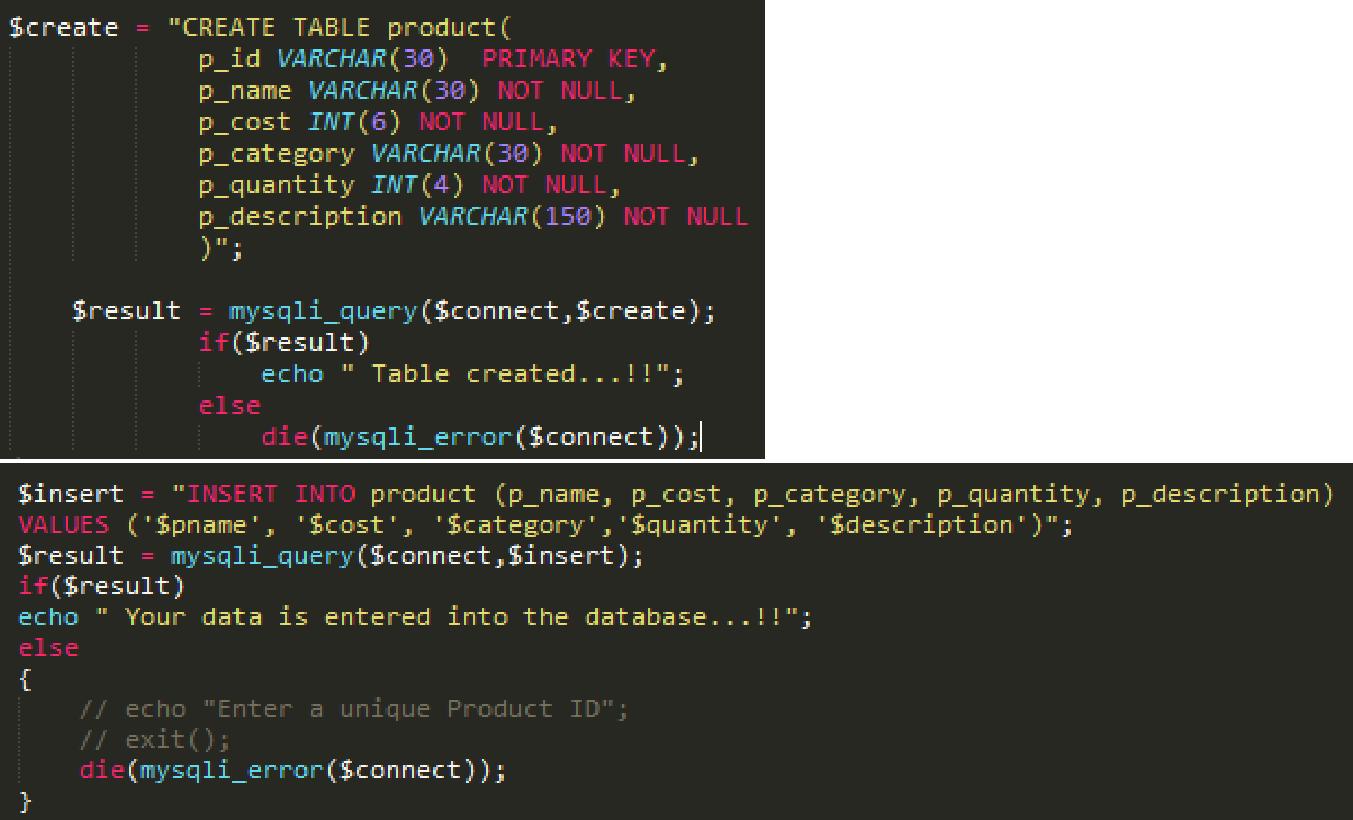
* Administrator
  + Add a product
  + Modify a product
  + Delete a product
  + Search a product
* Customers
  + Login
  + Sign up
  + Shop products
  + Generate an invoice

Now we are going to see the various queries used in building these modules individually.

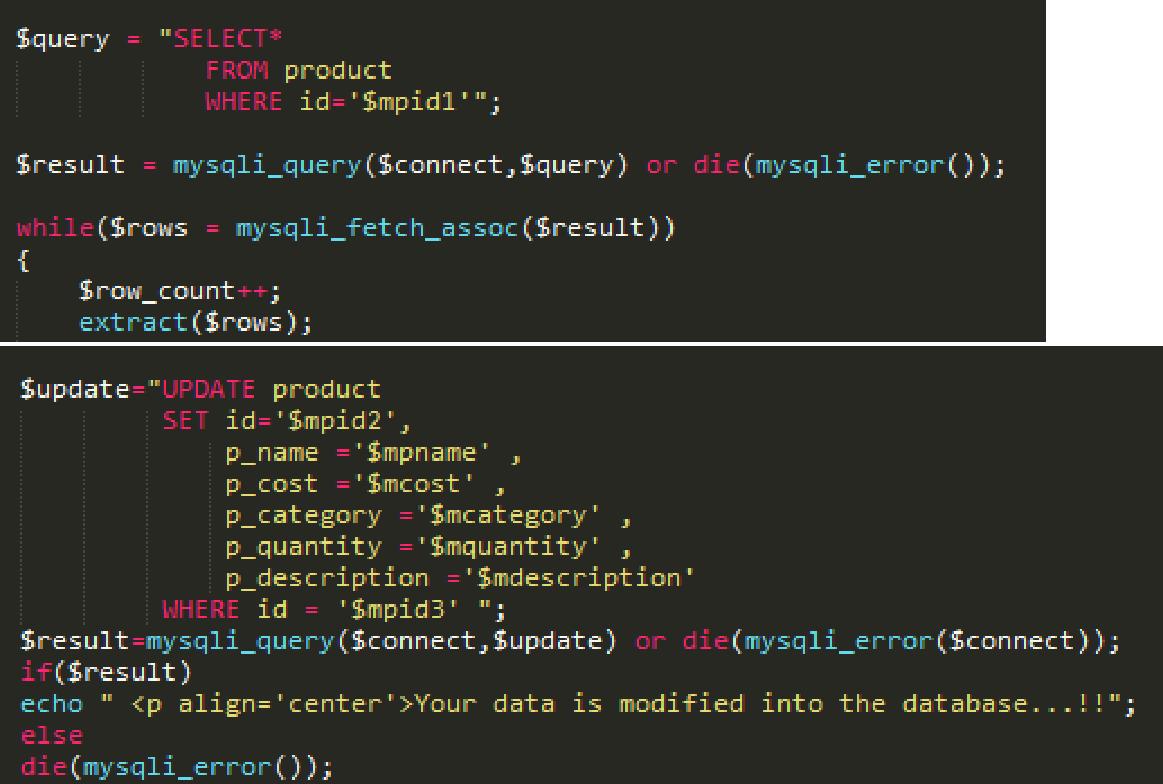
**ESTABLISH CONNECTION WITH THE DATABASE:**



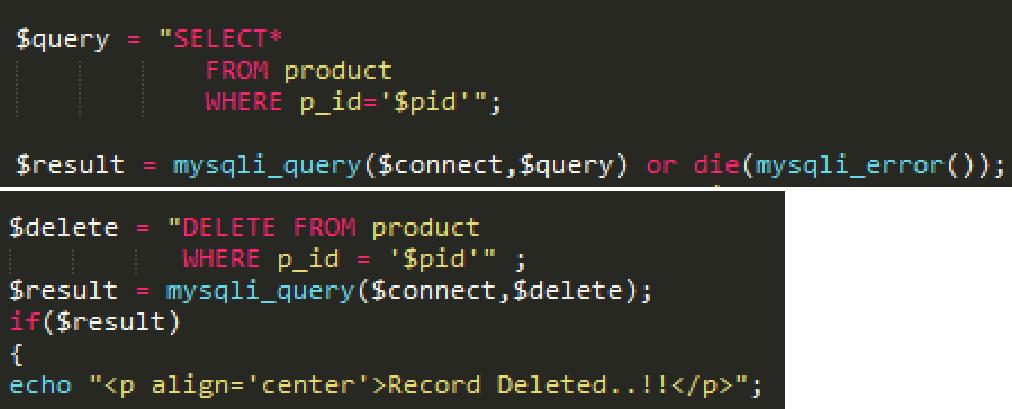
**ADMINISTRATOR: 1) Add a product:**



**2) Modify a product**



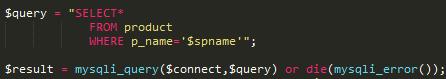
**3) Delete a product**



**4) Search a product**

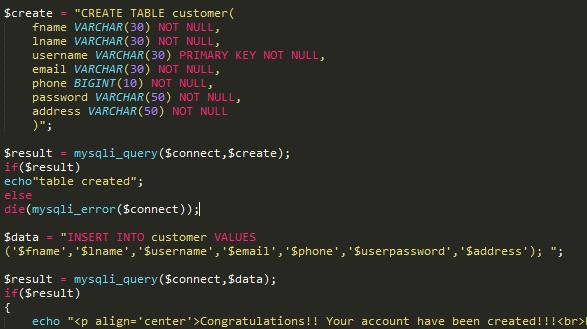
Searching is done based on productID,product Name,productCategory etc.

For example, if searching is done based on product name then the query would be:

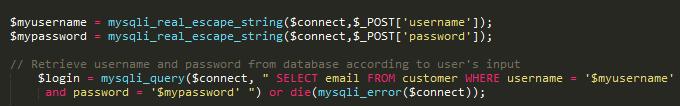


**CUSTOMERS**

**1) Sign up**



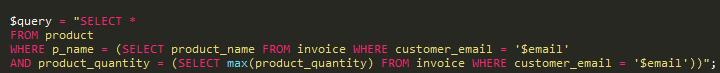
1. **Login**
2. **Shop products**



Displaying products categorywise



**Also “Recommendations” have been provided based on the past purchases of a particular customer**:

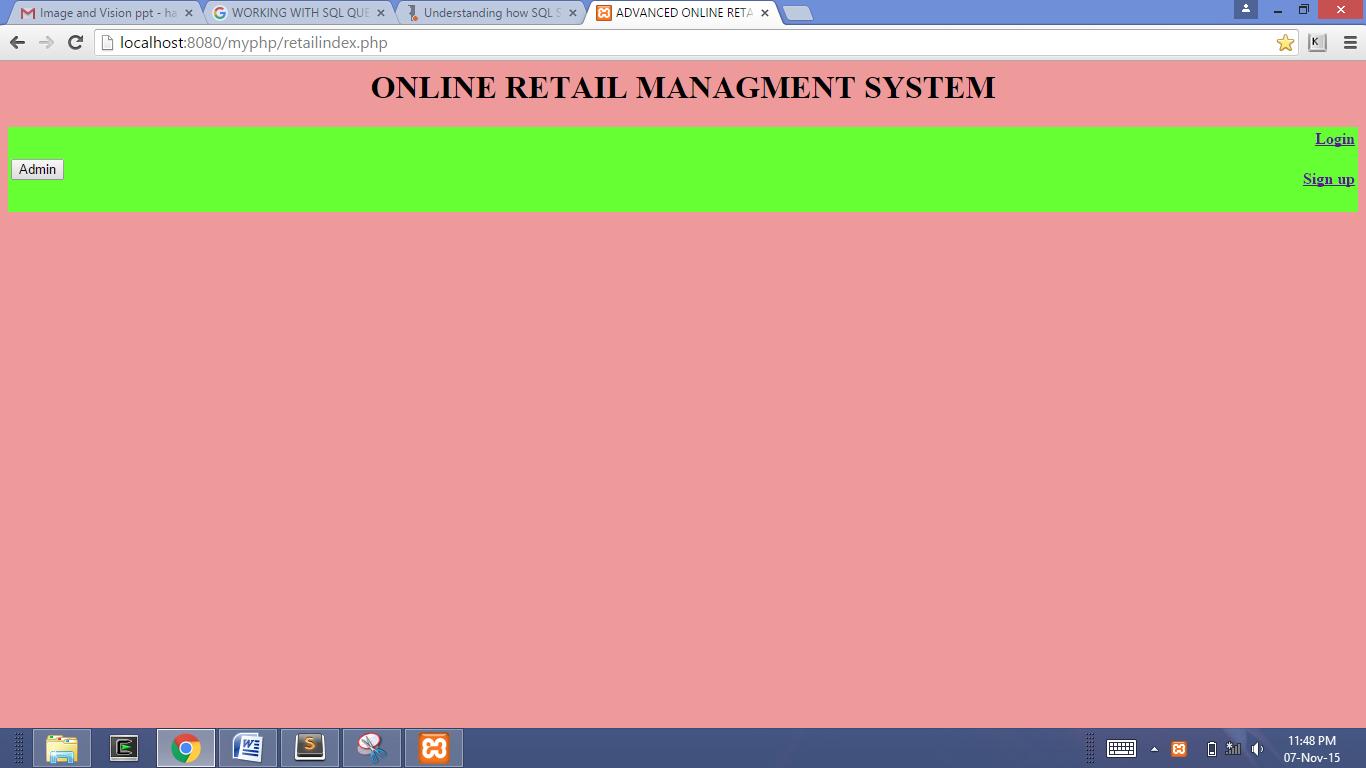


**4) Generate an invoice**

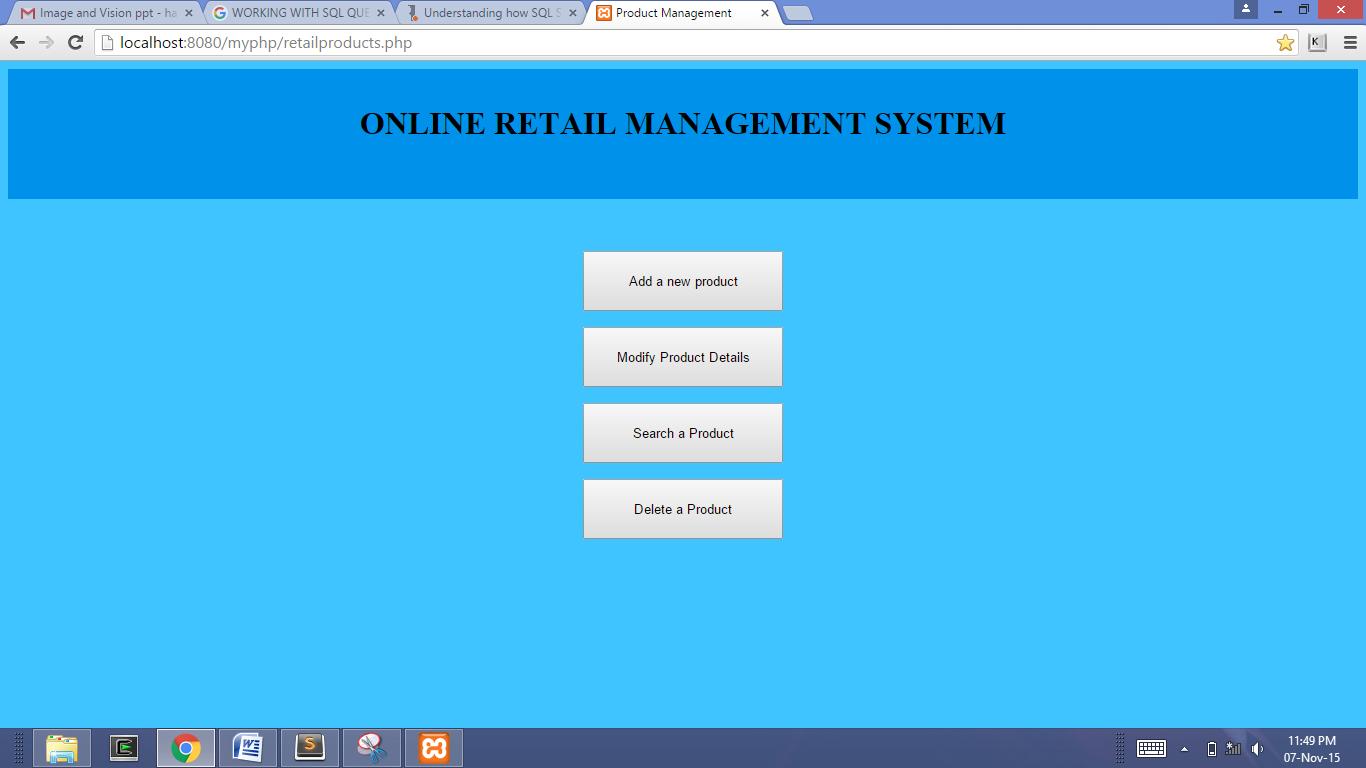


**OUTCOME**

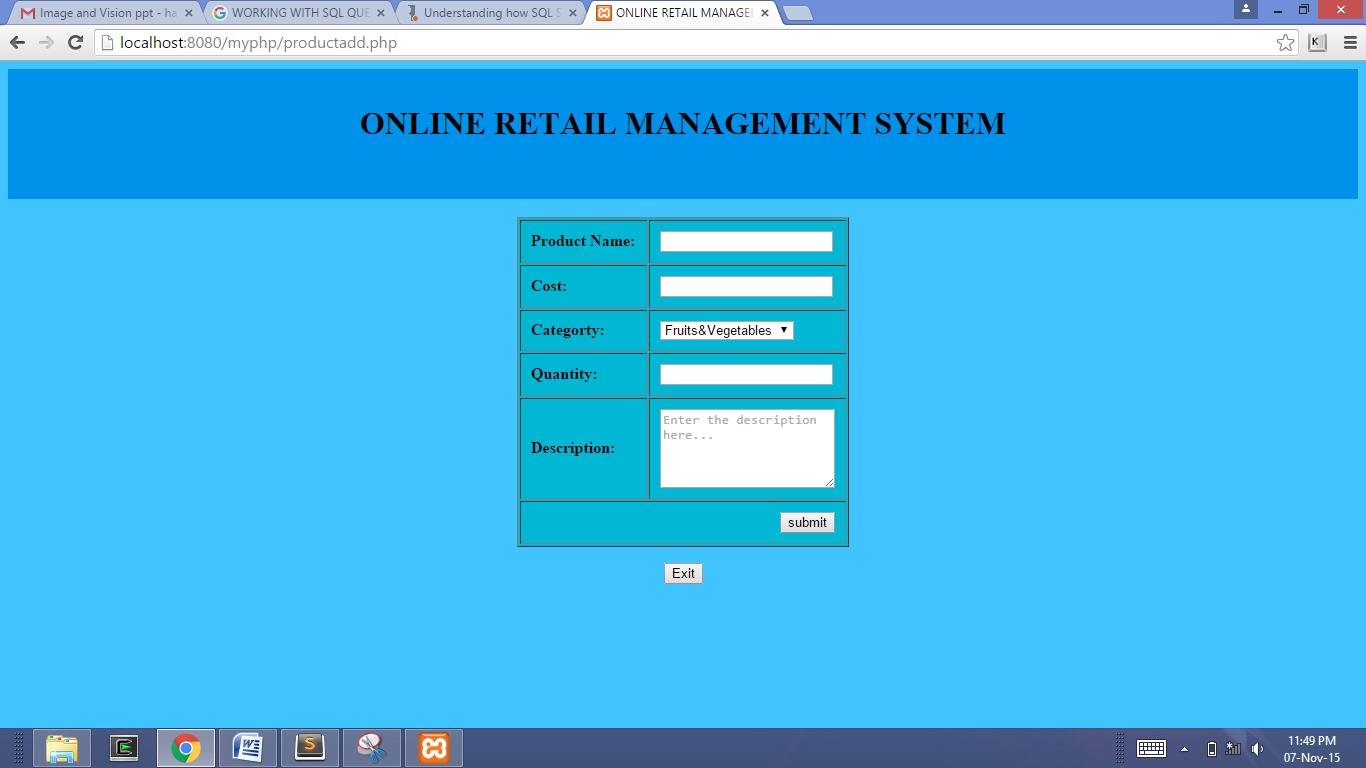
**Index Page:**



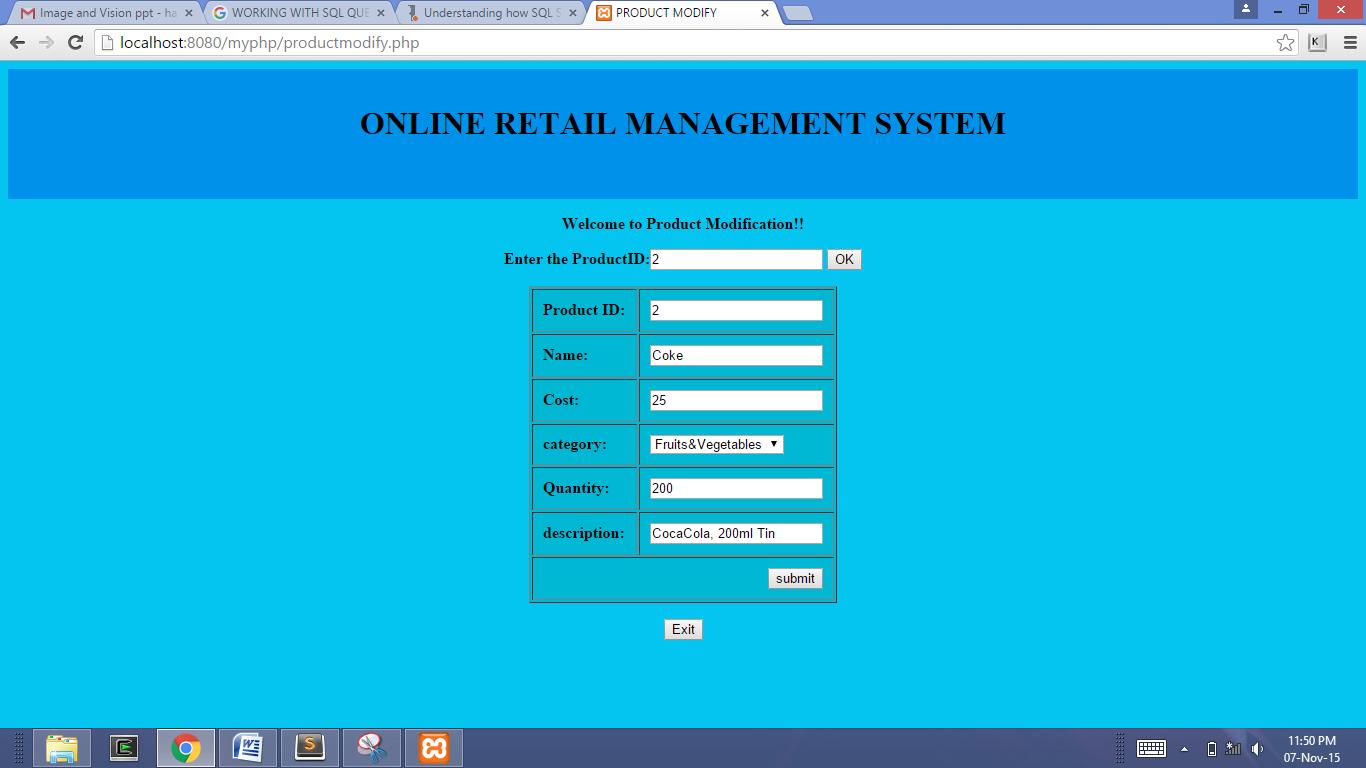
**Admin Portal:**



**Add a product:**



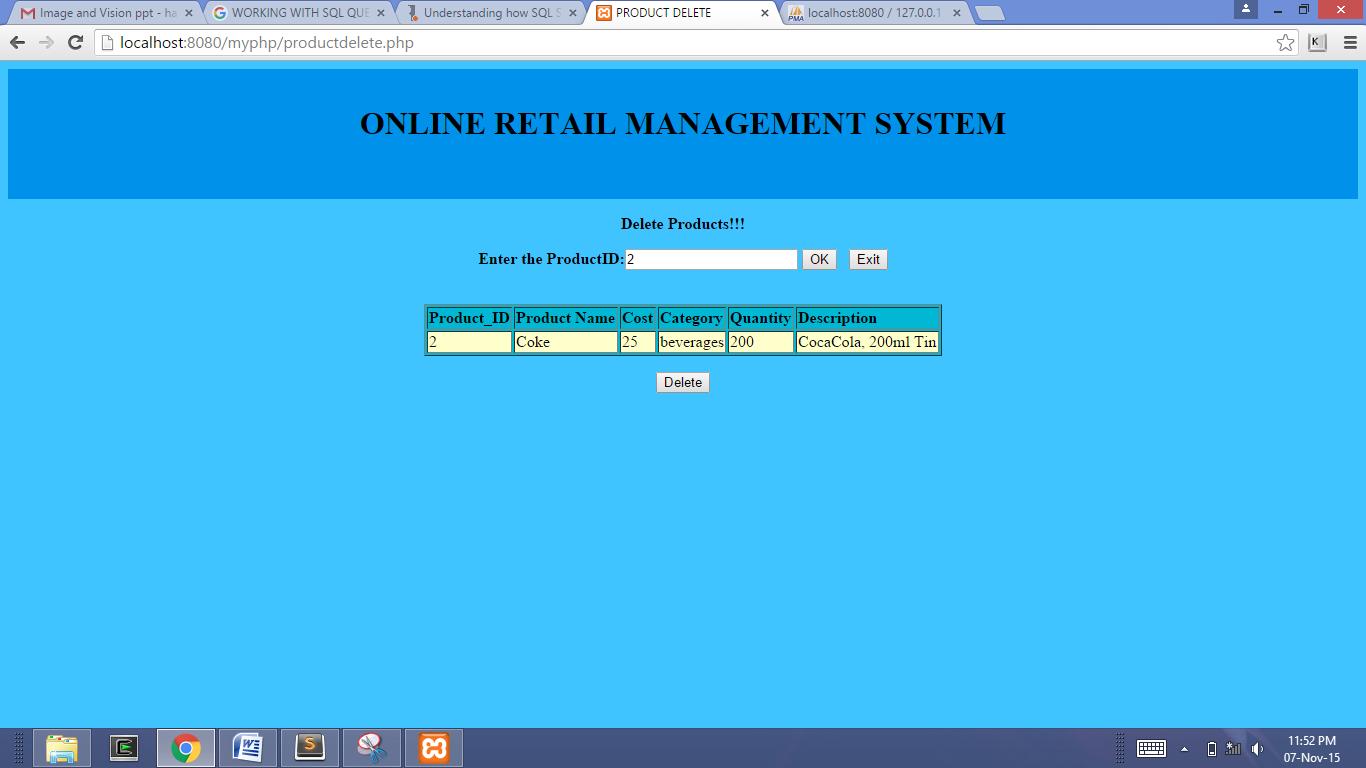
**Modify a product:**



**Search a product:**

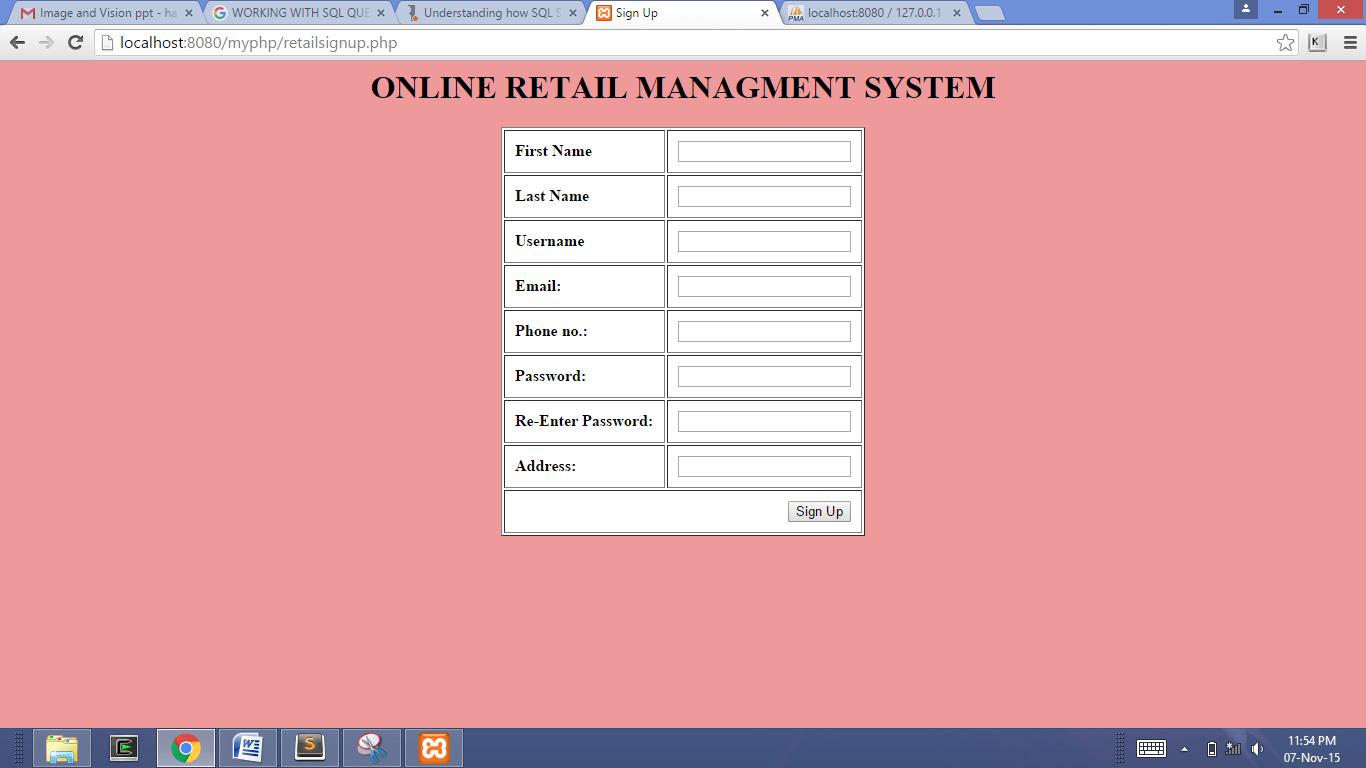


**Delete a product:**

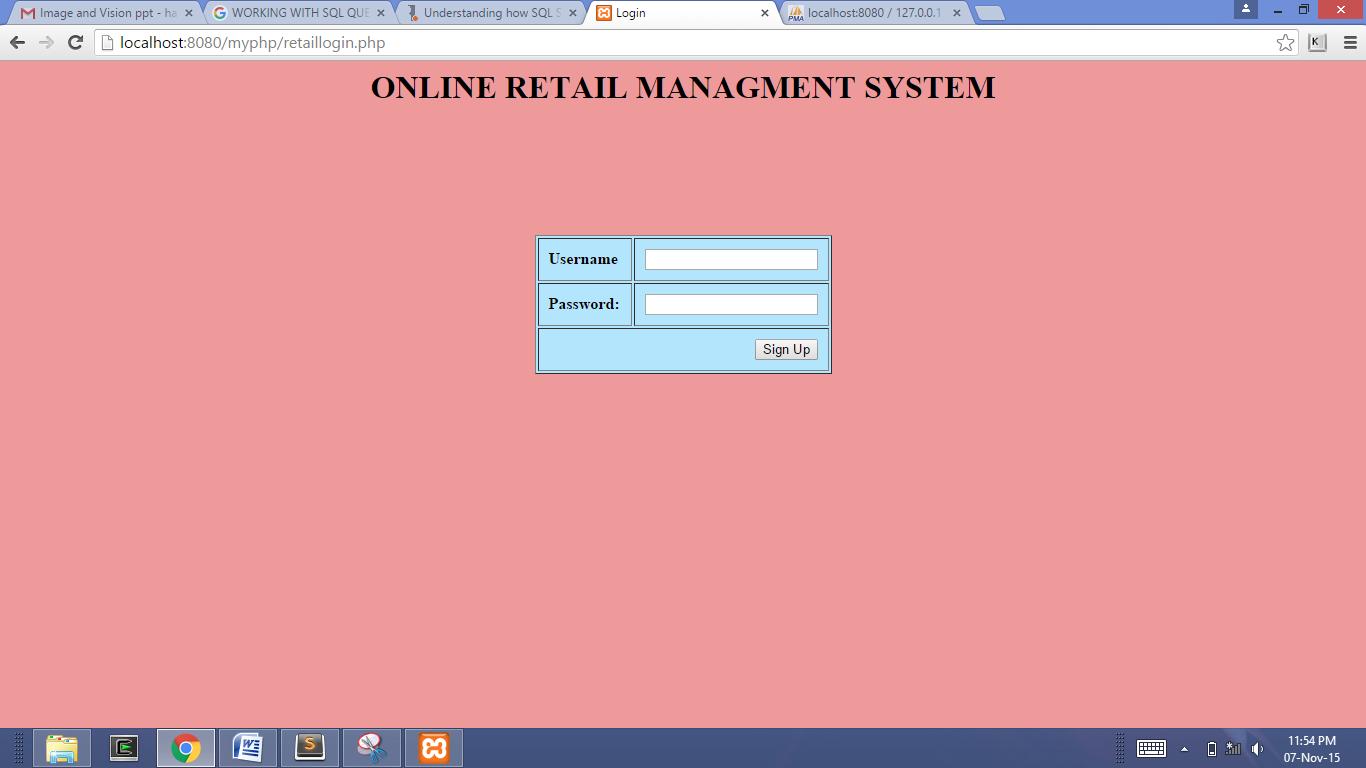


**CUSTOMERS:**

 **Sign up**



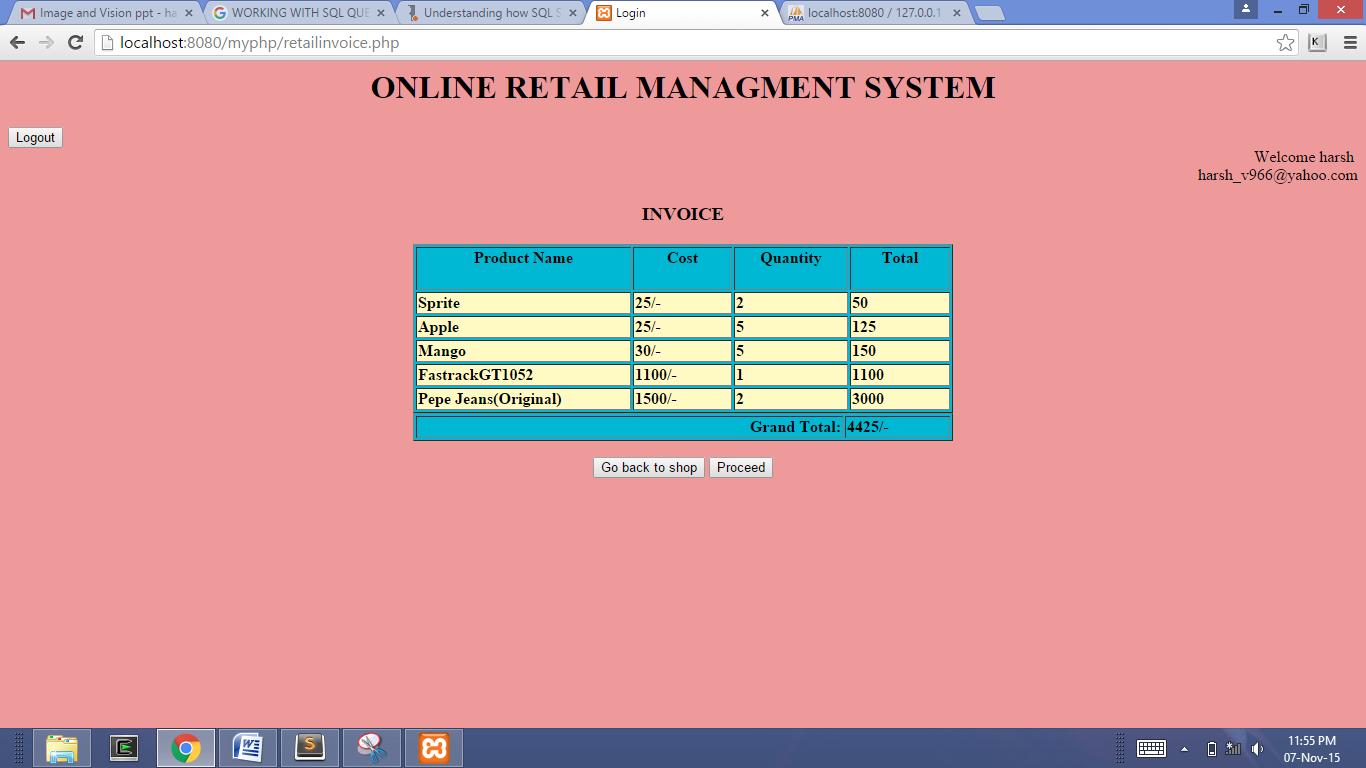
 **Login**

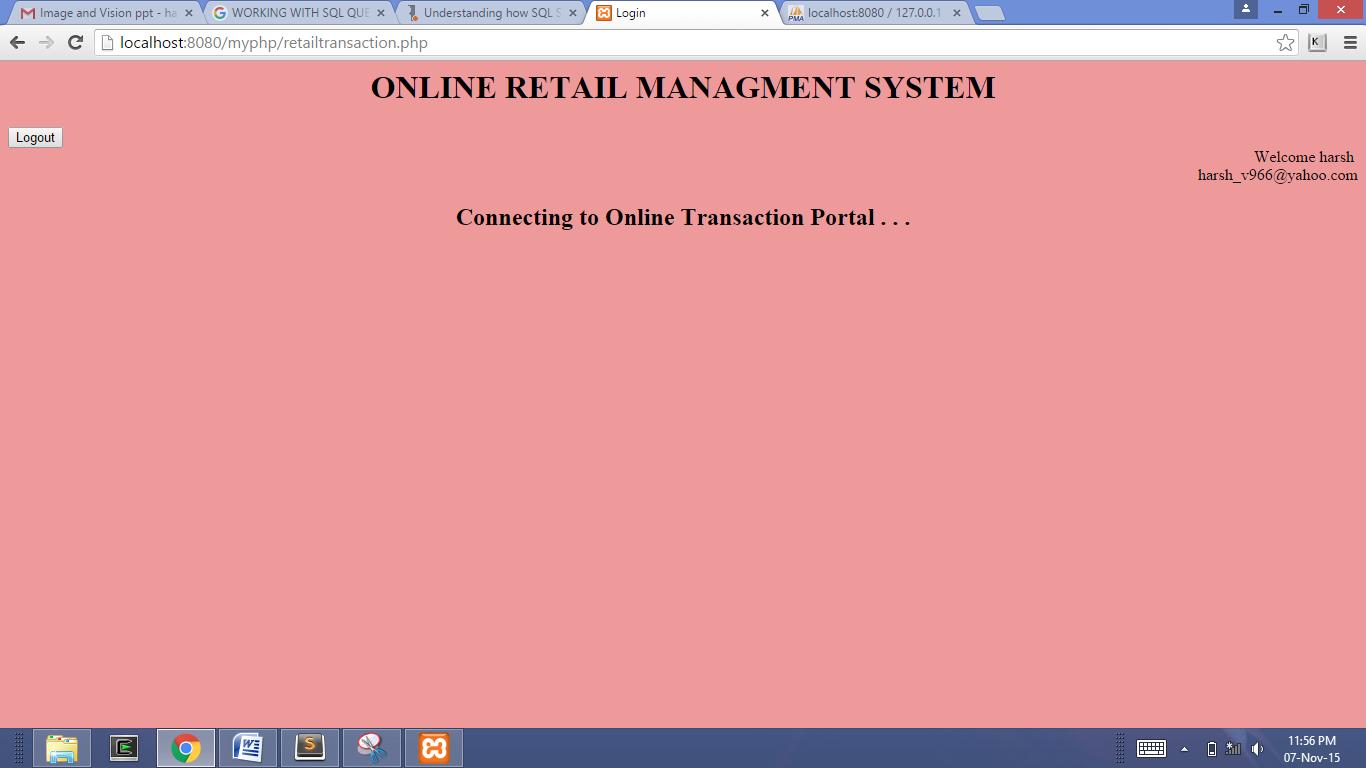


 **Product shop**



 **Invoice**





**DIFFICULTY/CHALLENGES & LEARNING:**

* Initial challenges involved understanding the functioning of SQL queries.
* Since we have made use of web development using PHP, HTML a firm knowledge these languages were required.
* Integrating all the admin and customer modules to work together through a common database and operate simultaneously over a common table.
* Designing SQL queries using PHP variables that helps us take direct input from the user.
* The existing e-commerce sites deal will generic products but do not deal with the retail products.
* Hence, the idea helps both house-hold customers and retail shop owners without spending their valuable time, money and hard work.
* Not all e-commerce sites would have recommendations but ORMS provides recommendations with some parameters into consideration.
* Provides seasonal products instead of providing out-of-stock.

**FUTURE ADVANCEMENTS:**

* **Administrator Side:**

Tools can be built for the administrator to make analyzing the data easier. Tools such as **graph/chart generator**, **automatic query generator** can be built so as to serve this purpose.

* **Customer Side:**

Recommendations can be made more accurate and precise to a particular customer by taking several other parameters into consideration such as Location, Age, Quantity, Cost, Frequent visit counter, etc.

* **Warehouse** status can be analyzed by the administrator on the sameportal by getting the warehouse details onto the database.
* Payment portal can be installed and hosted on real server space and can be started as a startup company.

**Source Code:**

**Add a product:**

<html>

<head>

<link href="button2.css" rel="stylesheet" type="text/css">

<title>ONLINE RETAIL MANAGEMENT SYSTEM</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1368px;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

<body bgcolor="#81D4FA">

}

h1{margin-top:15px;

color:#FFFFFF}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background:#E8E8E8;

}

</style>

</head>

<body bgcolor="#40C4FF">

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td>

</table>

<br>

<form method='post' id="productform">

<?php

$pname=$cost=$category=$description=$quantity="";

if(isset($\_POST['pname']))

{$pname= $\_POST['pname'];}

if(isset($\_POST['cost']))

{$cost= $\_POST['cost'];}

if(isset($\_POST['category']))

{$category= $\_POST['category'];}

if(isset($\_POST['description']))

{$description= $\_POST['description'];}

if(isset($\_POST['pquantity']))

{$quantity= $\_POST['quantity'];}

echo "

<table align='center' border='1' cellpadding='10' bgcolor='#00B8D4'>

<tr><td><strong>Product Name: </strong></td><td><input type='text' name='pname' value='$pname' /></td></tr>

<tr><td><strong>Cost:</strong></td><td><input type='text' name='cost' value='$cost'/></td> </tr>

<tr><td><strong>Categorty:</strong></td><td>

<select name='category'>

<option value='Fruits&Vegetables'>Fruits&Vegetables</option>

<option value='grocery'>Grocery</option>

<option value='beverages'>Beverages</option>

<option value='snacks'>Snacks</option>

<option value='others'>Others</option>

</select></td></tr>

<tr><td><strong>Quantity:</strong></td><td><input type='text' name='quantity' value='$quantity'/></td> </tr>

<tr><td><strong>Description:</strong></td><td><textarea rows='5' cols='22' name='description'

value='$description' form='productform' placeholder='Enter the description here...'></textarea></td> </tr>

<tr><td colspan='2' align='right'><input type='submit' name='submitvalue' value='submit' class='mybutton' /></td></tr>

</table>";

echo "<p align='center'><input type='submit' name='Exit' value='Exit'>";

?>

</form>

<?php

if(isset($\_POST['Exit']))

{

$exit = header("location: retailproducts.php");

}

if(isset($\_POST['submitvalue']))

{

if(!empty($\_POST['quantity']) && !empty($\_POST['pname']) && !empty($\_POST['cost']) && !empty($\_POST['category']) && !empty($\_POST['description']) )

{

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

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

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

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

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

if (!preg\_match("/^[a-zA-Z ]\*$/",$pname))

{echo "<p align='center'> Only letters and white space allowed in Name!!</p>";exit();}

elseif (!preg\_match("/^[0-9]\*$/",$quantity))

{echo "<p align='center'> Only Numbers allowed in Quantity!!</p>";exit();}

else

{

//DATABASE CONNECT AFTER VALIDIATION.....

//$flag=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

//if($connect)

//{echo "Connected to the server...!!";}

//else

//die(mysqli\_error());

if (mysqli\_connect\_errno())

{

echo "Failed to connect to MySQL: " . mysqli\_connect\_error();

}

//$select = mysqli\_select\_db("mydb");

//if($select)

//{echo "Selected Database...!!";}

//else

//die(mysqli\_error());

//if($flag==0)

//{

/\*$create = "CREATE TABLE product(

p\_id VARCHAR(30) PRIMARY KEY,

p\_name VARCHAR(30) NOT NULL,

p\_cost INT(6) NOT NULL,

p\_category VARCHAR(30) NOT NULL,

p\_quantity INT(4) NOT NULL,

p\_description VARCHAR(150) NOT NULL

)";

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

if($result)

echo " Table created...!!";

else

die(mysqli\_error($connect));\*/

// $flag++;

//}

$insert = "INSERT INTO product (p\_name, p\_cost, p\_category, p\_quantity, p\_description)

VALUES ('$pname', '$cost', '$category','$quantity', '$description')";

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

if($result)

echo " Your data is entered into the database...!!";

else

{

// echo "Enter a unique Product ID";

// exit();

die(mysqli\_error($connect));

}

}

$new = header("location: productadd.php");

}

else

{

echo "<p align='center'>Please enter all fields!!</p>";

}

}

error\_reporting(E\_ALL ^ E\_DEPRECATED);

?>

</body>

</html>

**Button2.css:**

@charset "utf-8";

.myButton {

-moz-box-shadow: 0px 10px 14px -7px #151b1c;

-webkit-box-shadow: 0px 10px 14px -7px #151b1c;

box-shadow: 0px 10px 14px -7px #151b1c;

background:-webkit-gradient(linear, left top, left bottom, color-stop(0.05, #599bb3), color-stop(1, #0adeff));

background:-moz-linear-gradient(top, #599bb3 5%, #0adeff 100%);

background:-webkit-linear-gradient(top, #599bb3 5%, #0adeff 100%);

background:-o-linear-gradient(top, #599bb3 5%, #0adeff 100%);

background:-ms-linear-gradient(top, #599bb3 5%, #0adeff 100%);

background:linear-gradient(to bottom, #599bb3 5%, #0adeff 100%);

filter:progid:DXImageTransform.Microsoft.gradient(startColorstr='#599bb3', endColorstr='#0adeff',GradientType=0);

background-color:#599bb3;

-moz-border-radius:8px;

-webkit-border-radius:8px;

border-radius:8px;

display:inline-block;

cursor:pointer;

color:#ffffff;

font-family:Arial;

font-size:20px;

font-weight:bold;

padding:13px 32px;

text-decoration:none;

text-shadow:0px 1px 0px #070808;

width: 120;

height: 50;

}

.myButton:hover {

background:-webkit-gradient(linear, left top, left bottom, color-stop(0.05, #0adeff), color-stop(1, #599bb3));

background:-moz-linear-gradient(top, #0adeff 5%, #599bb3 100%);

background:-webkit-linear-gradient(top, #0adeff 5%, #599bb3 100%);

background:-o-linear-gradient(top, #0adeff 5%, #599bb3 100%);

background:-ms-linear-gradient(top, #0adeff 5%, #599bb3 100%);

background:linear-gradient(to bottom, #0adeff 5%, #599bb3 100%);

filter:progid:DXImageTransform.Microsoft.gradient(startColorstr='#0adeff', endColorstr='#599bb3',GradientType=0);

background-color:#0adeff;

}

.myButton:active {

position:relative;

top:1px;

}/\* CSS Document \*/

**Delete a Product:**

<html>

<head>

<title>PRODUCT DELETE</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1368px;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

<body bgcolor="#81D4FA">

}

h1{

margin-top:13px;

color:#FFFFFF}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background:#E8E8E8;

}

.large

{

font-family: times, Times New Roman, times-roman, georgia, serif;

color: #444;

margin: 0;

padding: 0px 0px 6px 0px;

font-size: 35px;

line-height: 40px;

letter-spacing: -2px;

font-weight: bold;

}

input {

line-height: 1.5em; // 2em is (2 \* default line height)

}

</style>

</head>

<body bgcolor="#40C4FF">

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td>

</table>

<form method="post">

<?php

$pid="";

if(isset($\_POST['pid']))

{$pid= $\_POST['pid'];}

echo"<br><div> <ul align='center' class='large'><strong>Delete Products!!!</strong></ul></div>";

echo"

<p align='center' ><big><strong>Enter the ProductID:</big><input type='text' name='pid' value='$pid'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<br><br>

<input type='submit' name='ok' value='OK'> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; <input type='submit' name='exit' value='Exit'><strong></p>

";

?>

<?php

if(isset($\_POST['ok']))

{

if(!empty($\_POST['pid']) )

{

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

//validation

$row\_count=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{//echo "<p align='center'>Connected to the server...!!";

}

else

die(mysqli\_error());

/\*$select = mysql\_select\_db("mydb");

if($select)

{//echo "<p align='center'>Selected Database...!!";

}

else

die(mysql\_error());\*/

$query = "SELECT\*

FROM product

WHERE id='$pid'";

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

echo "<table border='1' bgcolor='#00B8D4' align='center'>

<tr>

<td><strong>Product\_ID</strong></td>

<td><strong>Product Name</strong></td>

<td><strong>Cost</strong></td>

<td><strong>Category</strong></td>

<td><strong>Quantity</strong></td>

<td><strong>Description</strong></td>

</tr> ";

while($rows = mysqli\_fetch\_assoc($result))

{

$row\_count++;

extract($rows);

echo "<br>";

echo "

<tr bgcolor='#FFFFCC'>

<td>$id</td>

<td>$p\_name</td>

<td>$p\_cost</td>

<td>$p\_category</td>

<td>$p\_quantity</td>

<td>$p\_description</td>

</tr>";

}

echo "</table>";

if($row\_count==0)

{echo"<p align='center'> <strong>Sorry!!! No Product with productID: '$pid'</strong></p>";exit();}

echo "<form method='post'><p align='center'><input type='submit' name='delete' value='Delete'></form>";

}

}

if(isset($\_POST['delete']))

{

echo "<p align='center'>Are you sure you want to delete this product ? </p>";

echo "<form method='post'><p align='center'><input type='submit' name='yes' value='YES'>

<input type='submit' name='no' value='NO' selected></form>";

}

if(isset($\_POST['yes']))

{

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

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{//echo "<p align='center'>Connected to the server...!!";

}

else

die(mysqli\_error());

/\*$select = mysql\_select\_db("mydb");

if($select)

{//echo "<p align='center'>Selected Database...!!";

}

else

die(mysql\_error());\*/

$delete = "DELETE FROM product

WHERE id = '$pid'" ;

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

if($result)

{

echo "<p align='center'>Record Deleted..!!</p>";

}

else

die(mysqli\_error());

}

if(isset($\_POST['no']))

{

$no = header("location: productdelete.php");

}

if(isset($\_POST['exit']))

{

$no = header("location: retailproducts.php");

}

?>

</form>

</body>

</html>

**Modify a Product:**

<html>

<head>

<title>PRODUCT MODIFY</title>

<style>

.large

{

font-family: times, Times New Roman, times-roman, georgia, serif;

color: #444;

margin: 0;

padding: 0px 0px 6px 0px;

font-size: 35px;

line-height: 40px;

letter-spacing: -2px;

font-weight: bold;

}

.bg {

border-radius: 0px;

background: #0822B9;

width: 1368px;

border-collapse: separate;

margin-top:-10px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

}

h1{

margin-top:10px;

color:#FFFFFF}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background:#E8E8E8;

}

</style>

</head>

<body background= "img/imgbg.png">

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td></table>

<form method="post">

<?php

$mpid="";

if(isset($\_POST['mpid']))

{$mpid= $\_POST['mpid'];}

echo"<p align='center' class='large'><br><strong>Welcome to Product Modification!!</strong></p>";

echo"

<p align='center'><strong>Enter the ProductID:<input type='text' name='mpid' value='$mpid'>

<input type='submit' name='ok' value='OK'><strong></p>

";

?>

<?php

if(isset($\_POST['ok']))

{

if(!empty($\_POST['mpid']) )

{

$mpid1 = $\_POST['mpid'];

//validation

$mpname=$mcost=$mcategory=$mdescription=$mquantity="";

$row\_count=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{//echo "<p align='center'>Connected to the server...!!";

}

else

die(mysqli\_error());

/\*$select = mysql\_select\_db("mydb");

if($select)

{//echo "<p align='center'>Selected Database...!!";

}

else

die(mysql\_error());\*/

$query = "SELECT\*

FROM product

WHERE id='$mpid1'";

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

while($rows = mysqli\_fetch\_assoc($result))

{

$row\_count++;

extract($rows);

echo " <form method='post'>

<table align='center' border='1' cellpadding='10' bgcolor='#00B8D4'>

<tr><td><strong>PRODUCT ID:</strong></td><td> <input type='text' name='mpid2' value='$id' /></td></tr>

<tr><td><strong>Name: </strong></td><td><input type='text' name='mpname' value='$p\_name' /></td></tr>

<tr><td><strong>Cost:</strong></td><td><input type='text' name='mcost' value='$p\_cost'/></td> </tr>";

echo"<tr><td><strong>category:</strong></td><td>

<select name='mcategory'>

<option value='Fruits&Vegetables'>Fruits&Vegetables</option>

<option value='grocery'>Grocery</option>

<option value='beverages'>Beverages</option>

<option value='snacks'>Snacks</option>

<option value='others'>Others</option>

</select></td></tr>

<tr><td><strong>Quantity:</strong></td><td><input type='text' name='mquantity' value='$p\_quantity'/></td> </tr>

<tr><td><strong>description:</strong></td><td><input type='text' name='mdescription' value='$p\_description'/></td> </tr>";

echo "<tr><td colspan='2' align='right'><input type='submit' name='msubmitvalue' value='submit' /></td></tr>

</table>";

echo "<p align='center'><input type='submit' name='mexit' value='Exit'></form>";

}

echo "</table>";

//mysql\_close($connect);

if($row\_count==0)

{echo"<p align='center'><strong>Sorry!!! No Product with Product ID: '$mpid1'</strong></p>";}

}

else

{echo " <p align='center'>Please enter a Product ID";}

}

if(isset($\_POST['msubmitvalue']))

{

$mpid3 = $\_POST['mpid'];

if(!empty($\_POST['mpid2']) && !empty($\_POST['mpname']) && !empty($\_POST['mquantity']) && !empty($\_POST['mcost']) && !empty($\_POST['mcategory']) && !empty($\_POST['mdescription']))

{

$mpid2= $\_POST['mpid2'];

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

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

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

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

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

if (!preg\_match("/^[a-zA-Z ]\*$/",$mpname))

{echo "<p align='center'> Only letters and white space allowed in Name!!</p>";exit();}

elseif (!preg\_match("/^[0-9]\*$/",$mquantity))

{echo "<p align='center'> Only Numbers allowed in Quantity!!</p>";exit();}

else

{

//DATABASE CONNECT AFTER VALIDIATION.....

$flag=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{echo "<p align='center'>Connected to the server...!!";}

else

die(mysqli\_error());

/\*$select = mysql\_select\_db("mydb");

if($select)

{echo "<p align='center'>Selected Database...!!";}

else

die(mysql\_error());\*/

$update="UPDATE product

SET p\_id='$mpid2',

p\_name ='$mpname' ,

p\_cost ='$mcost' ,

p\_category ='$mcategory' ,

p\_quantity ='$mquantity' ,

p\_description ='$mdescription'

WHERE p\_id = '$mpid3' ";

$result=mysqli\_query($connect,$update) or die(mysqli\_error());

if($result)

echo " <p align='center'>Your data is modified into the database...!!";

else

die(mysqli\_error());

}

}

echo "<p align='center'><input type='submit' name='mexit' value='Exit'></form>";

}

if(isset($\_POST['mexit']))

{

$exit = header("location: retailproducts.php");

}

?>

</form>

</body>

</html>

**Search a Product:**

<html>

<head>

<title>PRODUCT SEARCH</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1365px;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background-color: #E2E2E2;}

h1

{

margin-top:13px;

color:#FFFFFF;

}

</style>

</head>

<body background="img/imgbg.png" >

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td>

</table>

<form method="post">

<?php

echo "<p align='center'><strong>Welcome to Product Search!!!</strong></p>";

echo "<p align='center'>Search By:

<select name='search'>

<option value='nil'>Select</option>

<option value='pid1'>Product ID</option>

<option value='pname1'>Product Name</option>

<option value='cost1'>Product Cost</option>

<option value='category1'>Product Category</option>

</select>

<input type='submit' name='ok' value='OK'></p>

";

?>

</form>

</body>

</html>

<form method="post">

<?php

if(isset($\_POST['ok']))

{

if(!empty($\_POST['search']))

{

if($\_POST['search']=='pid1')

{

echo "<p align='center'>Enter Product ID:<input type='text' name='spid'>

<input type='submit' name='ok1' value='OK'></p>";

}

elseif($\_POST['search']=='pname1')

{

echo "<p align='center'>Enter Product Name:<input type='text' name='spname'>

<input type='submit' name='ok2' value='OK'></p>";

}

elseif($\_POST['search']=='category1')

{

echo "<p align='center'>Choose the Category:

<select name='scategory'>

<option value='Fruits&Vegetables'>Fruits&Vegetables</option>

<option value='grocery'>Grocery</option>

<option value='beverages'>Beverages</option>

<option value='snacks'>Snacks</option>

<option value='others'>Others</option>

</select>

<input type='submit' name='ok3' value='OK'></p> ";

}

elseif($\_POST['search']=='cost1')

{

echo "<p align='center'>Enter The Product Cost:<input type='text' name='scost'>

<input type='submit' name='ok4' value='OK'></p>";

}

else

{echo "<p align='center'><strong>Select an Option</strong></p>";}

}

}

?>

</form>

<?php

if(isset($\_POST['ok1']) || isset($\_POST['ok2']) || isset($\_POST['ok3']) || isset($\_POST['ok4']))

{

if(!empty($\_POST['spid']) || !empty($\_POST['spname']) || !empty($\_POST['scategory'])|| !empty($\_POST['scost']))

{

$row\_count=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{//echo "<p align='center'>Connected to the server...!!";

}

else

die(mysqli\_connect\_error());

/\*$select = mysql\_select\_db("mydb");

if($select)

{//echo "<p align='center'>Selected Database...!!";

}

else

die(mysql\_error());\*/

if(!empty($\_POST['spid']))

{

if(isset($\_POST['spid']))

{$spid= $\_POST['spid'];}

//validation.....

$query = "SELECT\*

FROM product

WHERE id='$spid'";

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

echo "<table border='1' bgcolor='#00B8D4' align='center'>

<tr>

<td><strong>Product\_ID</strong></td>

<td><strong>Product Name</strong></td>

<td><strong>Cost</strong></td>

<td><strong>Category</strong></td>

<td><strong>Quantity</strong></td>

<td><strong>Description</strong></td>

</tr> ";

while($rows = mysqli\_fetch\_assoc($result))

{

$row\_count++;

extract($rows);

echo "<br>";

echo "

<tr bgcolor='#FFFFCC'>

<td>$id</td>

<td>$p\_name</td>

<td>$p\_cost</td>

<td>$p\_category</td>

<td>$p\_quantity</td>

<td>$p\_description</td>

</tr>

";

}

echo "</table>";

if($row\_count==0)

{echo"<p align='center'> <strong>Sorry!!! No product with ProductID: '$spid'</strong></p>";}

else

{echo"<p align='center'> <strong>Total Product(s): $row\_count </strong></p>";}

}

elseif(!empty($\_POST['spname']))

{

if(isset($\_POST['spname']))

{$spname= $\_POST['spname'];}

//validation

if (!preg\_match("/^[a-zA-Z ]\*$/",$spname))

{echo "<p align='center'> Only letters and white space allowed in Name!!</p>";exit();}

$query = "SELECT\*

FROM product

WHERE p\_name='$spname'";

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

echo "<table border='1' bgcolor='#00B8D4' align='center'>

<tr>

<td><strong>Product\_ID</strong></td>

<td><strong>Product Name</strong></td>

<td><strong>Cost</strong></td>

<td><strong>Category</strong></td>

<td><strong>Quantity</strong></td>

<td><strong>Description</strong></td>

</tr> ";

while($rows = mysqli\_fetch\_assoc($result))

{

$row\_count++;

extract($rows);

echo "<br>";

echo "

<tr bgcolor='#FFFFCC'>

<td>$id</td>

<td>$p\_name</td>

<td>$p\_cost</td>

<td>$p\_category</td>

<td>$p\_quantity</td>

<td>$p\_description</td>

</tr>

";

}

echo "</table>";

if($row\_count==0)

{echo"<p align='center'> <strong>Sorry!!! No product with '$spname' name</strong></p>";}

else

{echo"<p align='center'> <strong>Total Product(s): $row\_count </strong></p>";}

}

elseif(!empty($\_POST['scategory']))

{

if(isset($\_POST['scategory']))

{$scategory= $\_POST['scategory'];}

$query = "SELECT\*

FROM product

WHERE p\_category='$scategory'";

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

echo "<table border='1' bgcolor='#00B8D4' align='center'>

<tr>

<td><strong>Product\_ID</strong></td>

<td><strong>Product Name</strong></td>

<td><strong>Cost</strong></td>

<td><strong>Category</strong></td>

<td><strong>Quantity</strong></td>

<td><strong>Description</strong></td>

</tr> ";

while($rows = mysqli\_fetch\_assoc($result))

{

$row\_count++;

extract($rows);

echo "<br>";

echo "

<tr bgcolor='#FFFFCC'>

<td>$id</td>

<td>$p\_name</td>

<td>$p\_cost</td>

<td>$p\_category</td>

<td>$p\_quantity</td>

<td>$p\_description</td>

</tr>

";

}

echo "</table>";

if($row\_count==0)

{echo"<p align='center'> <strong>Sorry!!! No Product registered under $scategory category</strong></p>";}

else

{echo"<p align='center'> <strong>Total Product(s): $row\_count </strong></p>";}

}

elseif(!empty($\_POST['scost']))

{

if(isset($\_POST['scost']))

{$scost= $\_POST['scost'];}

$query = "SELECT\*

FROM product

WHERE p\_cost='$scost'";

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

echo "<table border='1' bgcolor='#00B8D4' align='center'>

<tr>

<td><strong>Product\_ID</strong></td>

<td><strong>Product Name</strong></td>

<td><strong>Cost</strong></td>

<td><strong>Category</strong></td>

<td><strong>Quantity</strong></td>

<td><strong>Description</strong></td>

</tr> ";

while($rows = mysqli\_fetch\_assoc($result))

{

$row\_count++;

extract($rows);

echo "<br>";

echo "

<tr bgcolor='#FFFFCC'>

<td>$id</td>

<td>$p\_name</td>

<td>$p\_cost</td>

<td>$p\_category</td>

<td>$p\_quantity</td>

<td>$p\_description</td>

</tr>

";

}

echo "</table>";

if($row\_count==0)

{echo"<p align='center'> <strong>Sorry!!! No product with cost : $scost </strong></p>";}

else

{echo"<p align='center'> <strong>Total Product(s): $row\_count </strong></p>";}

}

}

echo"<form method='post'><p align='center'><input type='submit' name='Exit' value='Exit'></form>";

}

if(isset($\_POST['Exit']))

{

$exit = header("location: retailproducts.php");

}

?>

**Product Management:**

<html>

<head>

<link href="button.css" rel="stylesheet" type="text/css">

<title>Product Management</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1368px;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

}

.large

{

font-family: times, Times New Roman, times-roman, georgia, serif;

color: #444;

margin: 0;

padding: 0px 0px 6px 0px;

font-size: 35px;

line-height: 40px;

letter-spacing: -2px;

font-weight: bold;

}

h1{

margin-top:13px;

color:#FFFFFF}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background:#E8E8E8;

}

</style>

</head>

<body background="img/imgbg.png" >

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td>

</table>

<div class="large" style="text-align:center;"> <UL >DO YOUR MODIFICATIONS HERE IT'S YOUR PORTAL</UL></div>

<form>

<p align="center">

<a href="http://localhost:8080/orms/productadd.php" class="myButton">Add Product</a></p>

<p align="center">

<a href="http://localhost:8080/orms/productmodify.php" class="myButton">Modify Product</a></p>

<p align="center">

<a href="http://localhost:8080/orms/productsearch.php" class="myButton">Search Product</a></p>

<p align="center">

<a href="http://localhost:8080/orms/productdelete.php" class="myButton">Delete Product</a></p>

</form>

</body>

</html>

**Button.css:**

@charset "utf-8";

/\* CSS Document \*/

.myButton {

-moz-box-shadow: 0px 10px 14px -7px #151b1c;

-webkit-box-shadow: 0px 10px 14px -7px #151b1c;

box-shadow: 0px 10px 14px -7px #151b1c;

filter:progid:DXImageTransform.Microsoft.gradient(startColorstr='#599bb3', endColorstr='#0adeff',GradientType=0);

background-color:#599bb3;

-moz-border-radius:8px;

-webkit-border-radius:8px;

border-radius:8px;

display:inline-block;

cursor:pointer;

color:#ffffff;

font-family:Arial;

font-size:20px;

font-weight:bold;

padding:13px 32px;

text-decoration:none;

text-shadow:0px 1px 0px #070808;

width: 150;

height: auto;

}

.myButton:hover {

background:-webkit-gradient(linear, left top, left bottom, color-stop(0.05, #0adeff), color-stop(1, #599bb3));

background:-moz-linear-gradient(top, #0adeff 5%, #599bb3 100%);

background:-webkit-linear-gradient(top, #0adeff 5%, #599bb3 100%);

background:-o-linear-gradient(top, #0adeff 5%, #599bb3 100%);

background:-ms-linear-gradient(top, #0adeff 5%, #599bb3 100%);

background:linear-gradient(to bottom, #0adeff 5%, #599bb3 100%);

filter:progid:DXImageTransform.Microsoft.gradient(startColorstr='#0adeff', endColorstr='#599bb3',GradientType=0);

background-color:#0adeff;

}

.myButton:active {

position:relative;

top:1px;

}

**Sending mail:**

<?php

header('Content-type: application/json');

$status = array(

'type'=>'success',

'message'=>'Thank you for contact us. As early as possible we will contact you '

);

$name = @trim(stripslashes($\_POST['name']));

$email = @trim(stripslashes($\_POST['email']));

$subject = @trim(stripslashes($\_POST['subject']));

$message = @trim(stripslashes($\_POST['message']));

$email\_from = $email;

$email\_to = 'email@email.com';//replace with your email

$body = 'Name: ' . $name . "\n\n" . 'Email: ' . $email . "\n\n" . 'Subject: ' . $subject . "\n\n" . 'Message: ' . $message;

$success = @mail($email\_to, $subject, $body, 'From: <'.$email\_from.'>');

echo json\_encode($status);

die;

**Index Page:**

<html><head>

<link href="bg.css" rel="stylesheet" type="text/css">

<link href="topnav.css" rel="stylesheet" type="text/css">

<link href="css/styles.css" rel="stylesheet" type="text/css">

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

<script type='text/javascript' src='css/menu\_jquery.js'></script>

<link href="slider/js-image-slider.css" rel="stylesheet" type="text/css" />

<script src="slider/js-image-slider.js" type="text/javascript"></script>

<script src="slider/js-image-slider.css" type="text/javascript"></script>

<link href="generic.css" rel="stylesheet" type="text/css" />

<script type="text/javascript">

imageSlider.thumbnailPreview(function (thumbIndex) { return "<img src='images/thumb" + (thumbIndex + 1) + ".jpg' style='width:70px;height:44px;' />"; });

</script>

<title>ADVANCED ONLINE RETAIL SYSTEM</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1349px;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

}

h1{margin-top:13px;

color:#FFFFFF}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background:#E8E8E8;

}

.men

{

background:#E8E8E8;

}

.box {

width:230px;

height:105px;

}

.box:hover

{

-moz-box-shadow: 0 0 5px #2D3639;

-webkit-box-shadow:0 0 50px #2D3639 ;

box-shadow:0 0 5px #2D3639;

}

</style>

</head>

<body>

<table class="bg">

<td width="607" height="51" align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

<td width="730" align="right"> </a><a href="retaillogin.php" style="color:white ; padding-left: 1cm;" >LOGIN</a>

<a href="retailsignup.php" style="color:white ;padding-left: 1cm;"" > SIGN UP</a>

</td>

</table>

<div >

<ul class="ul" >

<li class="li" style="padding-left:20%"><a href='retailindex.php' align='center'><span>Home</span></a></li>

<li class="li"><a href='#retailindex.php'><span>Electronics</span></a>

<li class="li"><a href='#'><span>Men </span></a></li>

<li class="li"><a href='#'><span>Women</span></a></li>

<li class="li"><a href='#'><span>Baby&kids</span></a></li>

<li class="li"><a href='#'><span>Fruits</span></a></li>

<li class="li"><a href='#'><span>Vegetables</span></a></li>

<li class="li" ><a href='#'><span>Furniture</span></a></li>

<li class="li" > <a href='#'><span>Book's&Mdia </span></a></li>

<li class="li" ><a href='#' ><span>Today's deals</span></a></li>

</div>

<table>

<div id="sliderFrame" >

<div id="slider" >

<img src="img/test.jpg" />

<img src="img/1500x300-billboard-luxury-copy.jpg" />

<img src="img/test1.jpg">

<img src="img/soft-drinks.jpg" />

</div>

</table>

<table>

<td align="left" width="500px;">&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<div>

<ul>

<a href="ITWORKS.HTML">

<img src="img/20151030-141539-20151026-215444-vmu-landscape-25.jpg"/></a></ul>

<ul>

<a href="ITWORKS.HTML">

<img src="img/20151029-00525-44.jpg"/></a></ul>

</div>

</td>

<td align="center" height="-30px">

<div>

<ul><a href="ITWORKS.HTML">

<img src="img/blr\_cut\_fnv.png"/></a></ul>

<ul><a href="ITWORKS.HTML">

<img src="img/terra\_greens\_Banner\_19thoct.png"/></a></ul>

</div>

</div></td>

<td align="right" >

<UL class="box"><a href="ITWORKS.HTML"><img src="img/20151026-123706-rhs.png" /></ul>

<ul class="box"><a href="ITWORKS.HTML"> <img src="img/20151023-105511-rhs-slotv3.png" /></ul>

<UL ><a href="ITWORKS.HTML"><img src="img/20151026-00625-vmu-portrait-34.jpg" /></ul>

</div>

</table>

</body>

</html>

**Bg.css:**

.bg {

border-radius: 0px;

background: #0822B9;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

}

h1{margin-top:13px;

color:#FFFFFF}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background:#E8E8E8;

}

**Topnav.css:**

@charset "utf-8";

.ul {

list-style-type: none;

margin: 0;

padding: 0;

overflow: hidden;

background-color: #0553EF;

}

.li {

float: left;

}

.li a {

display: block;;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

}

.li a:hover:not(.active) {

background-color: #808080;

}

.active {

background-color: #4CAF50;

}/\* CSS Document \*/

**Styles.css:**

#cssmenu {

padding: 0;

margin: 0;

border: 0;

}

#cssmenu ul,

li {

list-style: none;

margin: 0;

padding: 0;

}

#cssmenu ul {

position: relative;

z-index: 597;

float: left;

}

#cssmenu ul li {

float: left;

min-height: 1px;

line-height: 1em;

vertical-align: middle;

}

#cssmenu ul li.hover,

#cssmenu ul li:hover {

position: relative;

z-index: 599;

cursor: default;

}

#cssmenu ul ul {

visibility: hidden;

position: absolute;

top: 100%;

left: 0;

z-index: 598;

width: 100%;

}

#cssmenu ul ul li {

float: none;

}

#cssmenu ul li:hover > ul {

visibility: visible;

}

#cssmenu ul ul {

top: 0;

left: 100%;

}

#cssmenu ul li {

float: none;

}

/\* Custom Stuff \*/

#cssmenu span,

#cssmenu a {

display: inline-block;

font-family: Arial, Helvetica, sans-serif;

font-size: 12px;

text-decoration: none;

}

#cssmenu {

-moz-border-radius: 5px;

-webkit-border-radius: 5px;

border-radius: 5px;

-moz-background-clip: padding;

-webkit-background-clip: padding-box;

background-clip: padding-box;

-moz-box-shadow: 0 0 2px 1px rgba(0, 0, 0, 0.15);

-webkit-box-shadow: 0 0 2px 1px rgba(0, 0, 0, 0.15);

box-shadow: 0 0 2px 1px rgba(0, 0, 0, 0.15);

font-weight: 600;

width: 200px;

}

#cssmenu:after,

#cssmenu ul:after {

content: '';

display: block;

clear: both;

}

#cssmenu > ul > li:first-child {

-moz-border-radius: 5px 5px 0 0;

-webkit-border-radius: 5px 5px 0 0;

border-radius: 5px 5px 0 0;

-moz-background-clip: padding;

-webkit-background-clip: padding-box;

background-clip: padding-box;

}

#cssmenu > ul > li:last-child {

-moz-border-radius: 0 0 5px 5px;

-webkit-border-radius: 0 0 5px 5px;

border-radius: 0 0 5px 5px;

-moz-background-clip: padding;

-webkit-background-clip: padding-box;

background-clip: padding-box;

}

#cssmenu > ul > li ul ul li:first-child {

-moz-border-radius: 0 5px 0 0;

-webkit-border-radius: 0 5px 0 0;

border-radius: 0 5px 0 0;

-moz-background-clip: padding;

-webkit-background-clip: padding-box;

background-clip: padding-box;

}

#cssmenu > ul > li ul ul li:last-child {

-moz-border-radius: 0 0 5px 0;

-webkit-border-radius: 0 0 5px 0;

border-radius: 0 0 5px 0;

-moz-background-clip: padding;

-webkit-background-clip: padding-box;

background-clip: padding-box;

}

#cssmenu ul,

#cssmenu li {

width: 100%;

}

#cssmenu li {

background: #c0bebf url(data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAAEAAAA0CAMAAAB8fKKlAAAAmVBMVEXy7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7erx7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7ery7eoO3g4TAAAAMnRSTlP8+fbz7+vn497Z1M/KxL+5s66oopuVj4mDfHZwamRdV1FMRkA7NTArJiEcGBQQDAkGA02z+X0AAABLSURBVHheDcGDEQMBAACwvFnbtrv/cO3F949AKBJLpDK5QqlSa2hqaevo6ukbGBoZm5iamVtYWlnb2NrZOzg6Obu4url7eHp5+/wAxikFLnlTZcYAAAAASUVORK5CYII=) repeat-x;

background-image: -webkit-gradient(linear, left top, left bottom, color-stop(0, #f2edea), color-stop(1, #c0bebf));

background-image: -webkit-linear-gradient(top, #f2edea, #c0bebf);

background-image: -moz-linear-gradient(top, #f2edea, #c0bebf);

background-image: -ms-linear-gradient(top, #f2edea, #c0bebf);

background-image: -o-linear-gradient(top, #f2edea, #c0bebf);

background-image: linear-gradient(#f2edea, #c0bebf);

}

#cssmenu li:hover,

#cssmenu li.active {

background: #606a76 url(data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAAEAAAA0CAMAAAB8fKKlAAAAmVBMVEVKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmJKVmL///9KVmL3Z0MtAAAAMnRSTlP8+fby7+vm4t3Y087Iw723sauln5mTjIaAeXNsZmBaVE5IQjw3MSwnIh0ZFBANCQYDAAm6nKYAAABLSURBVHheDcGDEQMBAACwvFnbtrv/cO3F949AKBJLpDK5QqlSa2hqaevo6ukbGBoZm5iamVtYWlnb2NrZOzg6Obu4url7eHp5+/wAxikFLnlTZcYAAAAASUVORK5CYII=) repeat-x;

-moz-box-shadow: inset 0 -2px 3px rgba(0, 0, 0, 0.15);

-webkit-box-shadow: inset 0 -2px 3px rgba(0, 0, 0, 0.15);

box-shadow: inset 0 -2px 3px rgba(0, 0, 0, 0.15);

background-image: -webkit-gradient(linear, left top, left bottom, color-stop(0, #4a5662), color-stop(1, #606a76));

background-image: -webkit-linear-gradient(top, #4a5662, #606a76);

background-image: -moz-linear-gradient(top, #4a5662, #606a76);

background-image: -ms-linear-gradient(top, #4a5662, #606a76);

background-image: -o-linear-gradient(top, #4a5662, #606a76);

background-image: linear-gradient(#4a5662, #606a76);

}

#cssmenu li:hover > a,

#cssmenu li.active > a {

color: #FFF;

}

#cssmenu a {

color: #666666;

line-height: 160%;

padding: 16px 8px 16px 28px;

width: 164px;

}

#cssmenu ul ul {

-moz-box-shadow: 0 1px 2px rgba(0, 0, 0, 0.15);

-webkit-box-shadow: 0 1px 2px rgba(0, 0, 0, 0.15);

box-shadow: 0 1px 2px rgba(0, 0, 0, 0.15);

width: 200px;

}

#cssmenu ul ul li {

background: #606a76;

border-bottom: 1px solid #59636F;

-moz-box-shadow: inset 0 1px 0 #66707c;

-webkit-box-shadow: inset 0 1px 0 #66707c;

box-shadow: inset 0 1px 0 #66707c;

}

#cssmenu ul ul li:hover {

background: #4a5662;

}

#cssmenu ul ul li a {

color: #FFF;

}

#cssmenu ul ul a,

#cssmenu ul ul a span {

font-size: 12px;

}

**Login Page:**

<?php

session\_start();

?>

<html>

<head>

<title>Login</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1365px;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background-color: #E2E2E2;}

h1{margin-top:13px;

color:#FFFFFF}

</style>

</head>

<body background="img/imgbg.png" >

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td>

</table>

<form method='post'>

<?php

$password=$username="";

if(isset($\_POST['username']))

{$username= $\_POST['username'];}

if(isset($\_POST['password']))

{$password= $\_POST['password'];}

/\*echo"<div align='center'>

<p>FIRST NAME:<input type='text' name='fname' id='fname' value='$fname'/>

<p>LAST NAME:<input type='text' name='lname' value='$lname'/>

<p>USERNAME:<input type='text' name='username' value='$username'/>

<p>EMAIL:<input type='email' name='email' value='$email'/>

<p>PHONE NO.:<input type='text' name='phone' value='$phone'/>

<p>PASSWORD:<input type='password' name='password' value='$password'/>

<p>RETYPE PASSWORD:<input type='password' name='repassword' value='$repassword'/>

<p>ADDRESS:<input type='text' name='address' value='$address'/>

<input align='right' type='button' name='submitvalue' value='submit' />

</div>";\*/

echo " <br><br><br><br><br><br>

<table align='center' cellpadding='10' >

<tr><td><strong>Username</strong></td><td><input type='text' name='username' value='$username'/></td> </tr>

<tr><td><strong>Password:</strong></td><td><input type='password' name='password' value='$password'/></td> </tr>

<tr><td colspan='2' align='right'><input type='submit' name='submitvalue' value='Sign Up' /></td></tr>

</table>";

?>

</form>

<?php

if(isset($\_POST['submitvalue']))

{

if(!empty($\_POST['username']) && !empty($\_POST['password']))

{

$myusername= $\_POST['username'];

$mypassword= $\_POST['password'];

$row\_count="";

//DATABASE CONNECT AFTER VALIDIATION.....

//$flag=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{//echo "Connected to the server...!!";

}

else

die(mysqli\_error());

if (mysqli\_connect\_errno())

{

echo "Failed to connect to server: " . mysqli\_connect\_error();

}

$select = mysqli\_select\_db($connect,$database);

if($select)

{//echo "Selected Database...!!";

}

else

die(mysqli\_error($connect));

/\*$create = "CREATE TABLE customer(

fname VARCHAR(30) NOT NULL,

lname VARCHAR(30) NOT NULL,

username VARCHAR(30) PRIMARY KEY NOT NULL,

email VARCHAR(30) NOT NULL,

phone BIGINT(10) NOT NULL,

password VARCHAR(50) NOT NULL,

address VARCHAR(50) NOT NULL

)";

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

if($result)

echo"table created";

else

die(mysqli\_error($connect));\*/

$myusername = mysqli\_real\_escape\_string($connect,$\_POST['username']);

$mypassword = mysqli\_real\_escape\_string($connect,$\_POST['password']);

// Retrieve username and password from database according to user's input

$login = mysqli\_query($connect, " SELECT email FROM customer WHERE username = '$myusername'

and password = '$mypassword' ") or die(mysqli\_error($connect));

while($rows = mysqli\_fetch\_assoc($login))

{

extract($rows);

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

}

// Check username and password match

$row\_count = mysqli\_num\_rows($login);

if (mysqli\_num\_rows($login) == 1) {

// Set username session variable

$\_SESSION['username'] = $\_POST['username'];

// Jump to secured page

header('Location: retailshop.php');

}

else {

// Jump to login page

echo "<div align='center'><strong>Invalid Username or Password</strong></div>";

}

}

else

{

echo "<div align='center'><b>Please enter all fields</b></div>";

}

}

else

{}

if(isset($\_POST['login']))

{

header("location: retaillogin.php");

}

?>

</body>

</html>

**Sign Up Page:**

<html>

<head>

<title>Sign Up</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1368px;

border-collapse: separate;

margin-top:0px;

margin-left:0px;

list-style-type: none;

height:50px;

}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background-color: #E2E2E2;}

h1{margin-top:13px;

color:#FFFFFF}

</style>

</head>

<body background="img/imgbg.png" >

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td>

</table>

<form method='post'>

<?php

$fname=$lname=$email=$phone=$submit=$password=$repassword=$address=$username="";

if(isset($\_POST['fname']))

{$fname= $\_POST['fname'];}

if(isset($\_POST['lname']))

{$lname= $\_POST['lname'];}

if(isset($\_POST['username']))

{$username= $\_POST['username'];}

if(isset($\_POST['password']))

{$password= $\_POST['password'];}

if(isset($\_POST['repassword']))

{$repassword= $\_POST['repassword'];}

if(isset($\_POST['address']))

{$address= $\_POST['address'];}

if(isset($\_POST['phone']))

{$phone= $\_POST['phone'];}

if(isset($\_POST['email']))

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

/\*echo"<div align='center'>

<p>FIRST NAME:<input type='text' name='fname' id='fname' value='$fname'/>

<p>LAST NAME:<input type='text' name='lname' value='$lname'/>

<p>USERNAME:<input type='text' name='username' value='$username'/>

<p>EMAIL:<input type='email' name='email' value='$email'/>

<p>PHONE NO.:<input type='text' name='phone' value='$phone'/>

<p>PASSWORD:<input type='password' name='password' value='$password'/>

<p>RETYPE PASSWORD:<input type='password' name='repassword' value='$repassword'/>

<p>ADDRESS:<input type='text' name='address' value='$address'/>

<input align='right' type='button' name='submitvalue' value='submit' />

</div>";\*/

echo "

<table align='center' cellspacing='15px'>

<tr><td><strong>First Name</strong></td><td> <input type='text' name='fname' value='$fname' /></td></tr>

<tr><td><strong>Last Name</strong></td><td><input type='text' name='lname' value='$lname' /></td></tr>

<tr><td><strong>Username</strong></td><td><input type='text' name='username' value='$username'/></td> </tr>

<tr><td><strong>Email:</strong></td><td><input type='text' name='email' value='$email'/></td></tr>

<tr><td><strong>Phone no.:</strong></td><td><input type='text' name='phone' value='$phone'/></td> </tr>

<tr><td><strong>Password:</strong></td><td><input type='password' name='password' value='$password'/></td> </tr>

<tr><td><strong></strong></td><td><input type='password' name='repassword' value='$repassword' placeholder='re-type password'/></td> </tr>

<tr><td><strong>Address:</strong></td><td><input type='text' name='address' value='$address'/></td> </tr>

<tr><td colspan='2' align='right'><input type='submit' name='submitvalue' value='Sign Up' /></td></tr>

</table>";

// echo "

// <table align='center' >

// <tr>

// <td >

// <strong>First Name</strong></td>

// <td>

// <input type='text' name='fname' value='$fname' placeholder='First Name'/>

// </td>

// <td><strong>Last Name</strong>

// </td>

// <td>

// <input type='text' name='lname' value='$lname' placeholder='Last Name'/></td>

// <td><strong>Username</strong></td>

// <td><input type='text' name='username' value='$username' placeholder='Username'/></td>

// <td><strong>Email:</strong></td>

// <td><input type='text' name='email' value='$email'placeholder='@gmail.com'/>

// </td>

// <td><strong>Phone no.:</strong></td>

// <td><input type='text' name='phone' value='$phone' placeholder='Phone'/></td>

// <td><strong>Password:</strong></td>

// <td><input type='password' name='password' value='$password'placeholder='Password'/></td>

// <td><strong>Re-Enter Password:</strong></td>

// <td><input type='password' name='repassword' value='$repassword'placeholder='Repassword'/></td>

// <td><strong>Address:</strong></td>

// <td><input type='text' name='address' value='$address'placeholder='Address'/></td>

// <td>

// <td colspan='2' align='right'><input type='submit' name='submitvalue' value='Sign Up' />

// </td>

// </tr>

// </table>

// ";

?>

</form>

<?php

if(isset($\_POST['submitvalue']))

{

if(!empty($\_POST['fname']) && !empty($\_POST['lname']) && !empty($\_POST['username']) && !empty($\_POST['email']) && !empty($\_POST['phone']) && !empty($\_POST['password']) && !empty($\_POST['repassword']) && !empty($\_POST['address']))

{

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

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

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

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

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

$userpassword=$\_POST['password'];

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

if(!preg\_match("/^[a-zA-Z]\*$/",$fname))

{echo "<p align='center'> Only letters and white space allowed in Name!!</p>";

exit();}

elseif(!preg\_match("/^[a-zA-Z]\*$/",$lname))

{echo "<p align='center'> Only letters and white space allowed in Name!!</p>";

exit();}

elseif(!filter\_var($email, FILTER\_VALIDATE\_EMAIL))

{echo "<p align='center'>Invalid email format!!</p>";

exit();}

elseif(!preg\_match('/^[0-9]{10}+$/',$phone))

{echo "<p align='center'> Phone number should be of 10 digits!!</p>";

exit();}

else

{

//DATABASE CONNECT AFTER VALIDIATION.....

//$flag=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{//echo "Connected to the server...!!";

}

else

die(mysqli\_error());

if (mysqli\_connect\_errno())

{

echo "Failed to connect to server: " . mysqli\_connect\_error();

}

$select = mysqli\_select\_db($connect,$database);

if($select)

{//echo "Selected Database...!!";

}

else

die(mysqli\_error($connect));

/\*$create = "CREATE TABLE customer(

fname VARCHAR(30) NOT NULL,

lname VARCHAR(30) NOT NULL,

username VARCHAR(30) PRIMARY KEY NOT NULL,

email VARCHAR(30) NOT NULL,

phone BIGINT(10) NOT NULL,

password VARCHAR(50) NOT NULL,

address VARCHAR(50) NOT NULL

)";

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

if($result)

echo"table created";

else

die(mysqli\_error($connect));\*/

$data = "INSERT INTO customer VALUES

('$fname','$lname','$username','$email','$phone','$userpassword','$address'); ";

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

if($result)

{

echo "<p align='center'>Congratulations!! Your account have been created!!!<br>Please LOGIN to continue..

</p>";

echo"

<form method='POST'>

<p align='center'><input type='submit' name='login' value='Login' />

</form>

";

}

else

die(mysqli\_error($connect));

}

}

else

{

echo "<div align='center'><b>Please enter all fields</b></div>";

}

}

else

{}

if(isset($\_POST['login']))

{

header("location: retaillogin.php");

}

?>

</body>

</html>

**Shop Products:**

<?php

session\_start();

?>

<html>

<head>

<title>Login</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1365px;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background-color: #E2E2E2;}

h1

{

margin-top:13px;

color:#FFFFFF;

}

</style>

</head>

<body background="img/imgbg.png" >

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td>

</table>

<form method='post'>

<?php

$username=$email="";

if(isset($\_SESSION["username"]) && isset($\_SESSION["email"]))

{

$username = $\_SESSION['username'];

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

}

if(isset($\_POST['logout']))

{

session\_destroy();

header("location: http://localhost:8080/orms/retailindex.php");

exit();

}

echo "<input type='submit' name='logout' value='Logout'>"

."<div align='right'>Welcome ".$username." <br>". $email."</div>";

?>

</form>

<?php

$p\_id = [];

$i=0;$j=0;$quan="";

$count=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{

}

else

die(mysqli\_error());

if (mysqli\_connect\_errno())

{

echo "Failed to connect to server: " . mysqli\_connect\_error();

}

$select = mysqli\_select\_db($connect,$database);

if($select)

{

}

else

die(mysqli\_error($connect));

$query = "SELECT \* FROM product WHERE p\_category = 'beverages'";

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

echo"<h4 align='center'>BEVERAGES</h4>

<table border='1' bgcolor='#00B8D4' align='center' width='60%'>

<tr>

<td width='20%'><strong>Product Name</strong></td>

<td width='10%'><strong>Cost</strong></td>

<td width='50%'><strong>Description</strong></td>

<td width='10%'><strong>Wanna Buy??</strong></td>

<td width='10%'><strong>Quantity</strong></td>

</tr>

";

while($rows = mysqli\_fetch\_assoc($result))

{

$i++;

$j++;

extract($rows);

$count++;

$p\_id [$i] = $id;

echo "

<tr bgcolor='#FFF9C4'>

<td width='20%'><strong>$p\_name</strong></td>

<td width='10%'><strong>$p\_cost/-</strong></td>

<td width='50%'><strong>$p\_description</strong></td>

<td width='10%'><form method='post'><input type='checkbox' name='$i' value='i'></td>

<td width='10%'><input type='number' name='$j' value='j'></form</td>

</tr>

";

}

echo"</table>";

$query = "SELECT \* FROM product WHERE p\_category = 'snacks'";

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

echo"<h4 align='center'>SNACKS</h4>

<table border='1' bgcolor='#00B8D4' align='center' width='60%'>

<tr>

<td width='20%'><strong>Product Name</strong></td>

<td width='10%'><strong>Cost</strong></td>

<td width='50%'><strong>Description</strong></td>

<td width='10%'><strong>Wanna Buy??</strong></td>

<td width='10%'><strong>Quantity</strong></td>

</tr>

";

while($rows = mysqli\_fetch\_assoc($result))

{

$i++;$j++;

extract($rows);

$count++;

$p\_id [$i] = $id;

echo "

<tr bgcolor='#FFF9C4'>

<td width='20%'><strong>$p\_name</strong></td>

<td width='10%'><strong>$p\_cost/-</strong></td>

<td width='50%'><strong>$p\_description</strong></td>

<td width='10%'><form method='post'><input type='checkbox' name='$i' value='i'></td>

<td width='10%'><input type='number' name='$j' value='j'></form</td>

</tr>

";

}

echo"</table>";

$query = "SELECT \* FROM product WHERE p\_category = 'Fruits&Vegetables'";

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

echo "<tr bgcolor='#FFF9C4'><h4 align='center'>FRUITS AND VEGETABLES</h4></tr>

<table border='1' bgcolor='#00B8D4' align='center' width='60%'>

<tr>

<td width='20%'><strong>Product Name</strong></td>

<td width='10%'><strong>Cost</strong></td>

<td width='50%'><strong>Description</strong></td>

<td width='10%'><strong>Wanna Buy??</strong></td>

<td width='10%'><strong>Quantity</strong></td>

</tr>";

while($rows = mysqli\_fetch\_assoc($result))

{

$i++;$j++;

extract($rows);

$count++;

$p\_id [$i] = $id;

echo "

<tr bgcolor='#FFF9C4'>

<td width='20%'><strong>$p\_name</strong></td>

<td width='10%'><strong>$p\_cost/-</strong></td>

<td width='50%'><strong>$p\_description</strong></td>

<td width='10%'><form method='post'><input type='checkbox' name='$i' value='i'></td>

<td width='10%'><input type='number' name='$j' value='j'></form</td>

</tr>

";

}

echo"</table>";

$query = "SELECT \* FROM product WHERE p\_category = 'grocery'";

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

echo"<tr bgcolor='#FFF9C4'><h4 align='center'>GROCERY</h4></tr>

<table border='1' bgcolor='#00B8D4' align='center' width='60%'>

<tr>

<td width='20%'><strong>Product Name</strong></td>

<td width='10%'><strong>Cost</strong></td>

<td width='50%'><strong>Description</strong></td>

<td width='10%'><strong>Wanna Buy??</strong></td>

<td width='10%'><strong>Quantity</strong></td>

</tr>";

while($rows = mysqli\_fetch\_assoc($result))

{

$i++;$j++;

extract($rows);

$count++;

$p\_id [$i] = $id;

echo "

<tr bgcolor='#FFF9C4'>

<td width='20%'><strong>$p\_name</strong></td>

<td width='10%'><strong>$p\_cost/-</strong></td>

<td width='50%'><strong>$p\_description</strong></td>

<td width='10%'><form method='post'><input type='checkbox' name='$i' value='i'></td>

<td width='10%'><input type='number' name='$j' value='j'></form</td>

</tr>

";

}

echo"</table>";

$query = "SELECT \* FROM product WHERE p\_category = 'others'";

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

echo"<tr bgcolor='#FFF9C4'><h4 align='center'>OTHERS</h4></tr>

<table border='1' bgcolor='#00B8D4' align='center' width='60%'>

<tr>

<td width='20%'><strong>Product Name</strong></td>

<td width='10%'><strong>Cost</strong></td>

<td width='50%'><strong>Description</strong></td>

<td width='10%'><strong>Wanna Buy??</strong></td>

<td width='10%'><strong>Quantity</strong></td>

</tr>";

while($rows = mysqli\_fetch\_assoc($result))

{

$i++;$j++;

extract($rows);

$count++;

$p\_id [$i] = $id;

echo "

<tr bgcolor='#FFF9C4'>

<td width='20%'><strong>$p\_name</strong></td>

<td width='10%'><strong>$p\_cost/-</strong></td>

<td width='50%'><strong>$p\_description</strong></td>

<td width='10%'><form method='post'><input type='checkbox' name='$i' value='i'></td>

<td width='10%'><input type='number' name='$j' value='j'></form</td>

</tr>

";

}

echo"</table>";

$query = "SELECT \*

FROM product

WHERE p\_name = (SELECT product\_name FROM invoice WHERE customer\_email = '$email'

AND product\_quantity = (SELECT max(product\_quantity) FROM invoice WHERE customer\_email = '$email'))";

//$query = "SELECT max(p\_quantity) FROM invoice WHERE customer\_email = '$email'";

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

echo"<tr bgcolor='#FFF9C4'><h4 align='center'>RECOMMENDATIONS</h4></tr>

<table border='1' bgcolor='#00B8D4' align='center' width='60%'>

<tr>

<td width='20%'><strong>Product Name</strong></td>

<td width='10%'><strong>Cost</strong></td>

<td width='50%'><strong>Description</strong></td>

<td width='10%'><strong>Wanna Buy??</strong></td>

<td width='10%'><strong>Quantity</strong></td>

</tr>";

while($rows = mysqli\_fetch\_assoc($result))

{

$i++;$j++;

extract($rows);

$count++;

$p\_id [$i] = $id;

echo "

<tr bgcolor='#FFF9C4'>

<td width='20%'><strong>$p\_name</strong></td>

<td width='10%'><strong>$p\_cost/-</strong></td>

<td width='50%'><strong>$p\_description</strong></td>

<td width='10%'><form method='post'><input type='checkbox' name='$i' value='i'></td>

<td width='10%'><input type='number' name='$j' value='j'></form</td>

</tr>

";

}

echo"</table>";

?>

</body>

</html>

<?php

$empty = 0;

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

{

//echo $i."hiii";

unset($\_SESSION['id']);

unset($\_SESSION['quantity']);

$i=1;$j=1;$k=0;

while($i<=$count)

{

if(!empty($\_POST[$i]) && !empty($\_POST[$j]) )

{

$\_SESSION['id'][$k] = $p\_id[$i];

$\_SESSION['quantity'][$k] = $\_POST[$j];

$k++;

}

if(empty($\_POST[$i]) && empty($\_POST[$j]) )

{

$empty = $empty+1;

}

$i++;$j++;

}

$\_SESSION['count'] = $count;

if($empty==$count)

{

echo"<p align='center'><strong>Please select something!!</strong></p>";

}

else

{

echo "<meta http-equiv='refresh' content='0;url=retailinvoice.php'>";

exit();

}

}

echo"<h3 align='center'><input type='submit' name='order' value='order' ></h3>";

?>

**Transaction:**

<?php

session\_start();

?>

<html>

<head>

<title>Login</title>

</head>

<body bgcolor="#EF9A9A">

<h1 align="center"> ONLINE RETAIL MANAGMENT SYSTEM </h1>

<form method='post'>

<?php

$username=$email="";

if(isset($\_SESSION["username"]) && isset($\_SESSION["email"]))

{

$username = $\_SESSION['username'];

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

}

if(isset($\_POST['logout']))

{

session\_destroy();

header("location: http://localhost:8080/myphp/retailindex.php");

exit();

}

echo "<input type='submit' name='logout' value='Logout'>"

."<div align='right'>Welcome ".$username." <br>". $email."</div>";

?>

</form>

<h2 align="center">Connecting to Online Transaction Portal . . .</h2>

**Invoice:**

<?php

session\_start();

?>

<html>

<head>

<title>Login</title>

<style>

.bg {

border-radius: 0px;

background: #0822B9;

width: 1365px;

border-collapse: separate;

margin-top:-8px;

margin-left:0px;

list-style-type: none;

padding: 0;

height:50px;

}

body{

margin-top: 0px; margin-bottom: 0px; margin-left: 0px; margin-right: 0px;

padding: 0;

color: black; font-size: 10pt; font-family: "Trebuchet MS", sans-serif;

background-color: #E2E2E2;}

h1

{

margin-top:13px;

color:#FFFFFF;

}

</style>

</head>

<body background="img/imgbg.png" >

<table class="bg">

<td align="center" >

<h1 > ONLINE RETAIL MANAGMENT SYSTEM </h1>

</td>

</table>

<form method='post'>

<?php

$username=$email="";

if(isset($\_SESSION["username"]) && isset($\_SESSION["email"]))

{

$username = $\_SESSION['username'];

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

}

if(isset($\_POST['logout']))

{

session\_destroy();

header("location: http://localhost:8080/myphp/retailindex.php");

exit();

}

echo "<input type='submit' name='logout' value='Logout'>"

."<div align='right'>Welcome ".$username." <br>". $email."</div>";

?>

</form>

<?php

$i=0;$j=0;$myid=0;$total = 0;$gt=0;

$host="localhost";

$user="root";

$password="";

$database="mydb";

$connect=mysqli\_connect($host,$user,$password,$database);

if($connect)

{

}

else

die(mysqli\_error());

if (mysqli\_connect\_errno())

{

echo "Failed to connect to server: " . mysqli\_connect\_error();

}

$select = mysqli\_select\_db($connect,$database);

if($select)

{

}

else

die(mysqli\_error($connect));

echo"<h3 align='center'>INVOICE</h3>

<table border='1' bgcolor='#00B8D4' align='center' width='40%'>

<tr>

<td width='20%'><strong><h4 align='center'>Product Name</h4></strong></td>

<td width='10%'><strong><h4 align='center'>Cost</h4></strong></td>

<td width='10%'><strong><h4 align='center'>Quantity</h4></strong></td>

<td width='10%'><strong><h4 align='center'>Total</h4></strong></td>

</tr>";

while($i<=$\_SESSION['count'])

{

if(!empty($\_SESSION['id'][$i]))

{

$myid = $\_SESSION['id'][$i];

$myquantity = $\_SESSION['quantity'][$i];

$query = "SELECT\*

FROM product

WHERE id='$myid'";

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

while($rows = mysqli\_fetch\_assoc($result))

{

extract($rows);

$total = $p\_cost \* $myquantity;

$gt = $gt + $total;

echo "

<tr bgcolor='#FFF9C4'>

<td width='10%'><strong>$p\_name</strong></td>

<td width='10%'><strong>$p\_cost/-</strong></td>

<td width='10%'><strong>".$myquantity."</strong></td>

<td width='10%'><strong>".$total."</strong></td>

</tr>

";

}

// print\_r($\_SESSION['id'][$i]);echo "<br>";

// print\_r($\_SESSION['quantity'][$i]);echo "<br>";

}

$i++;

}

echo"</table>";

echo"<table border='1' bgcolor='#00B8D4' align='center' width='40%'>

<tr>

<td width='41%' align='right'><strong>Grand Total:</strong></td>

<td width='10%'><strong>".$gt."/-</strong></td>

</tr></table>";

?>

<?php

echo"<form method='post'>

<p align = 'center'><input type='submit' name='back' value='Go back to shop'>

<input type='submit' name='proceed' value='Proceed'></p></form>";

if(isset($\_POST['back']))

{

header("location: http://localhost:8080/orms/retailshop.php");

exit();

}

if(isset($\_POST['proceed']))

{

header("location: http://localhost:8080/orms/retailtransaction.php");

exit();

}

?>

</body>

</html>

**REFERENCES:**

* [**http://www.w3schools.com/sql**](http://www.w3schools.com/sql/)**/**
* [**http://php.net/manual/en/book.mysqli.ph**](http://php.net/manual/en/book.mysqli.php)**p**
* [**https://secure.php.net/manual/en/index.ph**](https://secure.php.net/manual/en/index.php)**p**
* [**https://books.google.co.in/books?id=383SeuFv2loC&pg=PR9&lpg=PR9&dq=on**](https://books.google.co.in/books?id=383SeuFv2loC&pg=PR9&lpg=PR9&dq=online+retail+management+system+php+mysql&source=bl&ots=__GbC0xeAc&sig=JcMTzLGHq5uo0YQbx-wqsVIjv0o&hl=en&sa=X&sqi=2&ved=0CEsQ6AEwB2oVChMIuNr6lP7-yAIVyBiOCh1q_QMV#v=onepage&q=online%20retail%20management%20system%20php%20mysql&f=false)**l**  [**ine+retail+management+system+php+mysql&source=bl&ots=\_\_GbC0xeAc&si**](https://books.google.co.in/books?id=383SeuFv2loC&pg=PR9&lpg=PR9&dq=online+retail+management+system+php+mysql&source=bl&ots=__GbC0xeAc&sig=JcMTzLGHq5uo0YQbx-wqsVIjv0o&hl=en&sa=X&sqi=2&ved=0CEsQ6AEwB2oVChMIuNr6lP7-yAIVyBiOCh1q_QMV#v=onepage&q=online%20retail%20management%20system%20php%20mysql&f=false)**g**  [**=JcMTzLGHq5uo0YQbx**](https://books.google.co.in/books?id=383SeuFv2loC&pg=PR9&lpg=PR9&dq=online+retail+management+system+php+mysql&source=bl&ots=__GbC0xeAc&sig=JcMTzLGHq5uo0YQbx-wqsVIjv0o&hl=en&sa=X&sqi=2&ved=0CEsQ6AEwB2oVChMIuNr6lP7-yAIVyBiOCh1q_QMV#v=onepage&q=online%20retail%20management%20system%20php%20mysql&f=false)**-** [**wqsVIjv0o&hl=en&sa=X&sqi=2&ved=0CEsQ6AEwB2oVChMIuNr6lP7**](https://books.google.co.in/books?id=383SeuFv2loC&pg=PR9&lpg=PR9&dq=online+retail+management+system+php+mysql&source=bl&ots=__GbC0xeAc&sig=JcMTzLGHq5uo0YQbx-wqsVIjv0o&hl=en&sa=X&sqi=2&ved=0CEsQ6AEwB2oVChMIuNr6lP7-yAIVyBiOCh1q_QMV#v=onepage&q=online%20retail%20management%20system%20php%20mysql&f=false)**-** [**yAIVyBiOCh1q\_QMV#v=onepage&q=online%20retail%20management%20sy**](https://books.google.co.in/books?id=383SeuFv2loC&pg=PR9&lpg=PR9&dq=online+retail+management+system+php+mysql&source=bl&ots=__GbC0xeAc&sig=JcMTzLGHq5uo0YQbx-wqsVIjv0o&hl=en&sa=X&sqi=2&ved=0CEsQ6AEwB2oVChMIuNr6lP7-yAIVyBiOCh1q_QMV#v=onepage&q=online%20retail%20management%20system%20php%20mysql&f=false)**s**  [**tem%20php%20mysql&f=fals**](https://books.google.co.in/books?id=383SeuFv2loC&pg=PR9&lpg=PR9&dq=online+retail+management+system+php+mysql&source=bl&ots=__GbC0xeAc&sig=JcMTzLGHq5uo0YQbx-wqsVIjv0o&hl=en&sa=X&sqi=2&ved=0CEsQ6AEwB2oVChMIuNr6lP7-yAIVyBiOCh1q_QMV#v=onepage&q=online%20retail%20management%20system%20php%20mysql&f=false)**e**
* [**http://rndinfo.com/php-mysql-pgsql-development.htm**](http://rndinfo.com/php-mysql-pgsql-development.html)**l**