

Ex No.15 Shopping Cart using PHP

Aim

To create a simple shopping cart using PHP and MySOL.

Source Code

MySQL Commands

- create database test;
- use test
- CREATE TABLE `tblproduct` (`id` int(8) NOT NULL, `name` varchar(255) NOT NULL, `code` varchar(255) NOT NULL, `image` text NOT NULL, `price` double(10,2) NOT NULL,);
- INSERT INTO `tblproduct` (`id`, `name`, `code`, `image`, `price`) VALUES(1, 'MSI GF63 Thin Core i7 9th Gen', 'MSI4353', 'laptop.jpeg', 80000.00),(2, 'WD 1.5 TB Wired External Hard Disk Drive (Black)', 'WD091', 'harddisk.jpeg', 5000.00),(3, 'VERTIGO Running Shoes For Men (Black)', 'LOTTO215', 'shoes.jpeg', 1000.00);

config.php

```
<?php  
  
$con=mysqli_connect("localhost", "root","", "test");  
  
if(mysqli_connect_errno())  
  
{  
  
echo "Connection Fail".mysqli_connect_error();  
  
}  
  
?>
```

main.php

```
<?php  
  
require_once("config.php");  
  
?>  
  
<html>  
  
<head>
```

```
<style>
img
{
width:50px;
height:50px;
}

</style></head>

<body bgcolor="tan">
<h1 align="center"><u>MY SHOPPING WORLD</u></h1>
<p>Products<p><hr>
<?php
$product= mysqli_query($con,"SELECT * FROM tblproduct ORDER BY id ASC");
if(!empty($product))
{
?>
<form method="POST" action="cart.php">
<table border="2" align="center">
<tr>
<th>Product ID</th>
<th>Product Name</th>
<th>Product Code</th>
<th>Product Image</th>
<th>Product Price</th>
<th> </th>
</tr>
```

```

<?php

while ($row=mysqli_fetch_array($product))

{

$rate=$row['price'];

?>

<tr>

<td><?php echo $row['id']; ?></td>

<td><?php echo $row['name']; ?></td>

<td><?php echo $row['code']; ?></td>

<td><img src=<?php echo $row["image"]; ?>"></td>

<td><?php echo $row['price']; ?></td>

<td><input type="checkbox" name="prods[]" value=<?php echo $row['price']; ?>[]>Add to
cart</td>

</tr>

<?php

}?>

<tr>

<td colspan="5"><input type="submit" name="submit" value="Go to Cart"></td></tr>

</table>

</form><?php

}

?>

```

cart.php

```

<?php

require_once("config.php");

```

```
$total=0;  
?>  
<html>  
<head>  
<style>  
img  
{  
width:50px;  
height:50px;  
}  
</style></head>  
<body bgcolor="tan">  
<h1 align="center"><u>ITEMS IN YOUR CART</u></h1>  
<table border="2" align="center">  
<tr>  
<th>Product ID</th>  
<th>Product Name</th>  
<th>Product Code</th>  
<th>Product Image</th>  
<th>Product Price</th>  
</tr>  
<?php  
if(!empty($_POST['prods']))  
{  
foreach($_POST['prods'] as $value){
```

```

$total=$total+$value;

$myqry=mysqli_query($con,"select * from tblproduct where price='$value' ORDER BY id
ASC");

while($row=mysqli_fetch_array($myqry))

{ ?>

<tr>

<td><?php echo $row['id']; ?></td>

<td><?php echo $row['name']; ?></td>

<td><?php echo $row['code']; ?></td>

<td>"></td>

<td><?php echo $row['price']; ?></td></tr> <?php

}

} ?>

<tr>

<td colspan="4"> Total Price</td>

<td><?php echo $total; ?></td>

</tr>

</table>

</body>

</html><?php

}?

```

Result

Thus a simple shopping cart using PHP and mySQL was created successfully.

Output

My Shopping World

Products

Product ID	Product Name	Product Code	Product Image	Product Price	
1	MSI GF63 Thin Core i7 9th Gen	MSI4353		80000.00	<input checked="" type="checkbox"/>
2	WD 1.5 TB Wired External Hard Disk Drive (Black)	WD091		5000.00	<input type="checkbox"/>
3	VERTIGO Running Shoes For Men (Black)	LOTTO215		1000.00	<input checked="" type="checkbox"/>
Add to Cart					

ITEMS IN YOUR CART

Product ID	Product Name	Product Code	Product Image	Product Price
1	MSI GF63 Thin Core i7 9th Gen	MSI4353		80000.00
3	VERTIGO Running Shoes For Men (Black)	LOTTO215		1000.00
Total Price				\$1000