

Lab 11

R. Harini

18BCE1010

Prof Sadhya P

Main Page (main.html):

```
<html>
  <body>
    <center>
      <h1>Shopping Website</h1>
      <form action="1.php" method="POST">
        <br><br>
        <input type="submit" value="Display Items"><br><br>
        <button><a href="Delete.html">Delete an item</a></button>
      </form>
    </center>
  </body>
</html>
```

1.php:

```
<?php
$servername="localhost";
$username="root";
$password="";

$conn=mysqli_connect($servername, $username, $password);

if(! $conn ) {
    die('Could not connect: ' . mysqli_error($conn));
}
```

```

$data="Select * from items";
mysqli_select_db($conn, 'shopping');
$val=mysqli_query($conn, $data) or die("Error: " . mysqli_error($conn));
echo "<table >";
echo "<tr><th>Item Code</th><th>Item Name</th><th>Price</th><th>Stock</th></tr>";
while($row=mysqli_fetch_array($val,MYSQLI_ASSOC)){
    echo "<tr><td >".$row['item_code']. "</td><td> " . $row['name']. " </td><td> " . $row['price']. " </td><td> " . $row['stock']. " </td></tr>";
}
echo "</table>";
echo "<br><br>";
echo "<button><a href='purchase.html'>Purchase</a></button>";
mysqli_close($conn);
?>

```

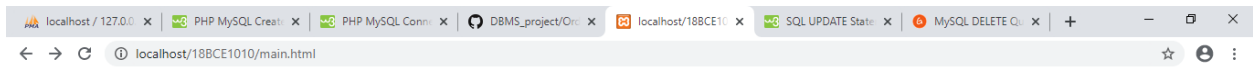
☐ Show all | Number of rows: 25 ▾ | Filter rows: | Sort

+ Options

		item_code	name	price	stock
<input type="checkbox"/>	Edit Copy Delete	1	T-Shirt	350	4
<input type="checkbox"/>	Edit Copy Delete	2	Shorts	250	7

☐ Check all | With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 ▾ | Filter rows: | Sort

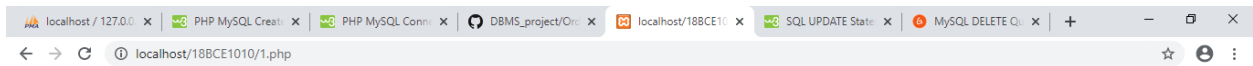


Shopping Website

Display Items

[Delete an Item](#)

Activate Windows
Go to Settings to activate Windows.



Item Code	Item Name	Price	Stock
1	T-Shirt	350	4
2	Shorts	250	7
3	Watch	1500	13
4	Shoes	2000	21
5	Specs	4000	5

[Purchase](#)

Activate Windows
Go to Settings to activate Windows.

Purchase.html:

```
<html>
  <body>
    <center>
```

```

        <form name="Purchase" method="POST" action="2.php">
            Item Code:<input type="number" name="item_code"><br><br>
            Quantity to be purchase:<input type="number" name="quantity"><br><br>
            <input type="Submit" value="purchase" name="purchase">
        </form>
    </center>
</body>
</html>

```

2.php:

```

<?php

$dbhost = 'localhost';
$dbuser = 'root';
$dbpass = '';
$conn = mysqli_connect($dbhost, $dbuser, $dbpass);

if(! $conn ) {
    die('Could not connect: ' . mysqli_error($conn));
}
else{
    $item_code=$_POST['item_code'];
    $quantity=$_POST['quantity'];
    $sql1="SELECT price from items where item_code='$item_code'";
    mysqli_select_db($conn, 'shopping');
    $query=mysqli_query($conn,$sql1)or die("Error: " . mysqli_error($conn));

    $row1=mysqli_fetch_object($query);
    $price=$row1->price;
    $total_cost=$price*$quantity;

    $sql2="Select stock from items where item_code='$item_code'";
    mysqli_select_db($conn, 'shopping');
    $query1=mysqli_query($conn,$sql2)or die("Error: " . mysqli_error($conn));
    $row2=mysqli_fetch_object($query1);
    $stock=$row2->stock;
    $qty=$stock-$quantity;

```

```

        if ($qty<0){
            die("Error: Stock is insufficient");
        }
        $sql3="Update items set stock='$qty' where item_code='$item_co
de'";

        mysqli_select_db($conn,'shopping');
        $query2=mysqli_query($conn,$sql3) or die("Error: " . mysqli_err
or($conn));

        echo "<center>Your total cost is: '$total_cost'</center><b
r><br><br>";

        $data="Select * from items";
        mysqli_select_db($conn, 'shopping');
        $val=mysqli_query($conn, $data) or die("Error: " . mysqli_error($conn));
        echo "<table >";
        echo "<tr><th>Item Code</th><th>Item Name</th><th>Price</th><th>Stock</th>
</tr>";
        while($row=mysqli_fetch_array($val,MYSQLI_ASSOC)){
            echo "<tr><td >".$row['item_code']. "</td><td> " . $row['name']. " </td><
td> " . $row['price']. " </td><td> " . $row['stock']. " </td></tr>";
        }
        echo "</table>";

        mysqli_close($conn);
    }

?>

```

localhost / 127.0.0.1 x PHP MySQL Creati x PHP MySQL Conn x DBMS_project/On x localhost/18BCE10 x SQL UPDATE State x MySQL DELETE Q x + -

localhost/18BCE1010/purchase.html

Item Code:

Quantity to be purchase:

Activate Windows
Go to Settings to activate Windows.

localhost / 127.0.0.1 x PHP MySQL Creati x PHP MySQL Conn x DBMS_project/On x localhost/18BCE10 x SQL UPDATE State x MySQL DELETE Q x + -

localhost/18BCE1010/2.php

Your total cost is: '700'

Item Code	Item Name	Price	Stock
1	T-Shirt	350	2
2	Shorts	250	7
3	Watch	1500	13
4	Shoes	2000	21
5	Specs	4000	5

Activate Windows
Go to Settings to activate Windows.

Delete.html:

```
<html>
  <body>
    <center>
      <form method="POST" action="3.php">
        Item Code:<input type="number" name="item_code"><br>
        <input type="Submit" value="Delete">
```

```
        </form>
    </center>
</body>
</html>
```

3.php:

```
<?php
    $dbhost = 'localhost';
    $dbuser = 'root';
    $dbpass = '';
    $conn = mysqli_connect($dbhost, $dbuser, $dbpass);

    if(! $conn ) {
        die('Could not connect: ' . mysqli_error($conn));
    }
    else{
        $item_code=$POST['item_code'];
        $dql="DELETE FROM ITEMS where item_code='$item_code'";
        mysqli_select_db($conn, 'shopping');
        $query=mysqli_query($conn,$sql)or die("Error: " . mysqli_error($conn));
        echo "<b>Successfully Deleted</b><br><br>";
        $data="Select * from items";
        mysqli_select_db($conn, 'shopping');
        $val=mysqli_query($conn, $data) or die("Error: " . mysqli_error($conn));
        echo "<table >";
        echo "<tr><th>Item Code</th><th>Item Name</th><th>Price</th><th>Stock</th></tr>";
        while($row=mysqli_fetch_array($val,MYSQLI_ASSOC)){
            echo "<tr><td >".$row['item_code']. "</td><td> " . $row['name']. " </td><td> " . $row['price']. " </td><td> " . $row['stock']. " </td></tr>";
        }
        echo "</table>";
    }
}
```

localhost / 127.0.0.1 x PHP MySQL Creati x PHP MySQL Conn x DBMS_project/On x localhost/18BCE10 x SQL UPDATE State x MySQL DELETE Q x + -

localhost/18BCE1010/Delete.html

Item Code:

Activate Windows
Go to Settings to activate Windows.

localhost / 127.0.0.1 x PHP MySQL Creati x PHP MySQL Conn x DBMS_project/On x localhost/18BCE10 x SQL UPDATE State x MySQL DELETE Q x + -

localhost/18BCE1010/3.php

Successfully Deleted

Item Code	Item Name	Price	Stock
1	T-Shirt	350	2
2	Shorts	250	7
3	Watch	1500	13
4	Shoes	2000	21

Activate Windows
Go to Settings to activate Windows.