

Lab 11

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18BCE1010

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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="";

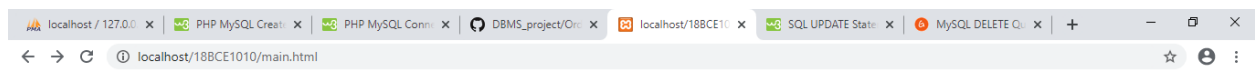
$conn=mysqli_connect($servername, $username, $password);

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);
?>

```

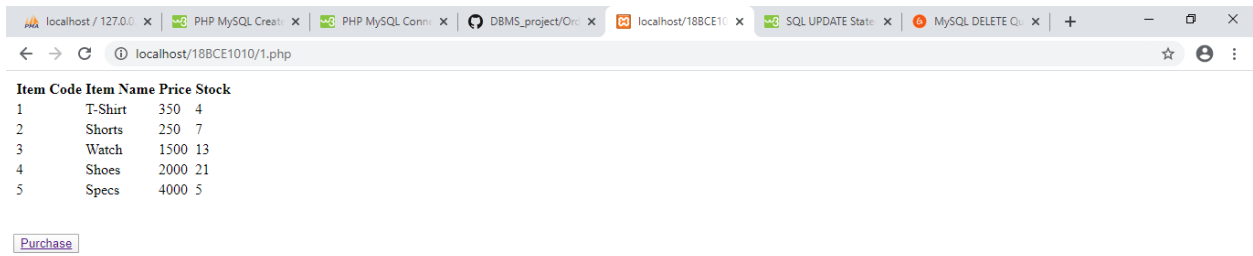


Shopping Website

[Display Items](#)

[Delete an item](#)

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

    echo "<center>Your total cost is: '$total_cost'</center><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);
}

?>

```

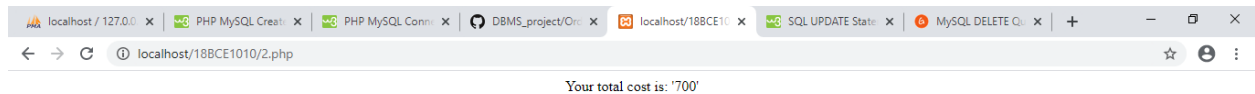
localhost / 127.0.0.1 x PHP MySQL Creati x PHP MySQL Conn x DBMS_project/O x localhost/18BCE10 x SQL UPDATE State x MySQL DELETE Q x + - □ x

localhost/18BCE1010/purchase.html ☆ ⓘ ⋮

Item Code:

Quantity to be purchase:

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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

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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,$sql)or die("Error: " . mysqli_error($c
onn));
    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/O x localhost/18BCE10 x SQL UPDATE State x MySQL DELETE Q x + - X

localhost/18BCE1010/Delete.html

Item Code:

Delete

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

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localhost/18BCE1010/3.php

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⋮

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

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