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(Stock Application cart)

Code:

Index.html

```
<!DOCTYPE html>
<html>
<head>
  <title>Stock Application</title>
  <style>
    body {
      background: lightblue;
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 20px;
    }

    h1 {
      margin-top: 0;
    }

    table {
      border-collapse: collapse;
      width: 100%;
    }

    table, th, td {
      border: 1px solid #ddd;
    }

    th, td {
      padding: 8px;
      text-align: left;
    }

    .form-container {
```

```

        margin-bottom: 20px;
    }

    .form-container input[type=text], .form-container input[type=number] {
        width: 100%;
        padding: 12px;
        margin-top: 8px;
        margin-bottom: 8px;
        display: inline-block;
        border: 1px solid #ccc;
        box-sizing: border-box;
    }

    .form-container input[type=submit] {
        background-color: black;
        color: white;
        padding: 12px 20px;
        border: none;
        cursor: pointer;
    }

    .form-container input[type=submit]:hover {
        background-color: #45a049;
    }

    .success {
        color: green;
        margin-bottom: 10px;
    }

    .error {
        color: red;
        margin-bottom: 10px;
    }
}
</style>
</head>
<body>
    <h1>Stock Application </h1>

    <div class="form-container">
        <h2>Add Item</h2>
        <form method="POST" action="add_item.php">
            <input type="text" name="product_id" placeholder="Product ID"
required>
            <input type="text" name="product_name" placeholder="Product Name"
required>
            <input type="number" name="price" placeholder="Price" required>
            <input type="number" name="stock" placeholder="Stock" required>

```

```

        <input type="submit" value="Add Item">
    </form>
</div>

<div class="form-container">
    <h2>Update Item</h2>
    <form method="POST" action="update_item.php">
        <input type="text" name="product_id" placeholder="Product ID"
required>
        <input type="text" name="product_name" placeholder="New Product
Name" required>
        <input type="number" name="price" placeholder="New Price"
required>
        <input type="number" name="stock" placeholder="New Stock"
required>
        <input type="submit" value="Update Item">
    </form>
</div>

<div class="form-container">
    <h2>Delete Item</h2>
    <form method="POST" action="delete_item.php">
        <input type="text" name="product_id" placeholder="Product ID"
required>
        <input type="submit" value="Delete Item">
    </form>
</div>

</body>
</html>

```

Add_item.php

```

<?php
    // Database connection details
    $servername = "localhost";
    $username = "root";
    $password = "";
    $dbname = "addtocart";

    // Create connection
    $conn = new mysqli($servername, $username, $password, $dbname);

    // Check connection
    if ($conn->connect_error) {

```

```

        die("Connection failed: " . $conn->connect_error);
    }

    // Retrieve form data
    $product_id = $_POST["product_id"];
    $product_name = $_POST["product_name"];
    $price = $_POST["price"];
    $stock = $_POST["stock"];

    // Insert item into the database
    $sql = "INSERT INTO prod (product_id, product_name, price, stock) VALUES
('$product_id', '$product_name', '$price', '$stock')";

    if ($conn->query($sql) === TRUE) {
        echo "Item added successfully";
        exit;
    } else {
        echo '<div class="error">Error adding item: ' . $conn->error .
'</div>';
    }

    $conn->close();
?>

```

Available.php

```

<!DOCTYPE html>
<html>
<head>
    <title>Page</title>
    <style>
    body {
        font-family: Arial, sans-serif;
        margin: 0;
        padding: 20px;
    }

    h1 {
        margin-top: 0;
    }

    table {
        border-collapse: collapse;
        width: 100%;
        margin-top: 20px;
    }

```

```

table, th, td {
    border: 1px solid #ddd;
}

th, td {
    padding: 8px;
    text-align: left;
}

th {
    background-color: #f2f2f2;
    color: #333;
}

td {
    background-color: #fff;
    color: #333;
}

tr:nth-child(even) td {
    background-color: #f9f9f9;
}

tr:hover td {
    background-color: #e5e5e5;
}
</style>

</head>
<body>
    <h1>Available Items</h1>

    <table>
        <tr>
            <th>Product ID</th>
            <th>Product Name</th>
            <th>Price</th>
            <th>Stock</th>
        </tr>
        <?php
            // Database connection details
            $servername = "localhost";
            $username = "root";
            $password = "";
            $dbname = "addtocart";

            // Create connection
            $conn = new mysqli($servername, $username, $password, $dbname);

```

```

        // Check connection
        if ($conn->connect_error) {
            die("Connection failed: " . $conn->connect_error);
        }

        // Fetch items from the database
        $sql = "SELECT * FROM prod";
        $result = $conn->query($sql);

        if ($result->num_rows > 0) {
            while ($row = $result->fetch_assoc()) {
                echo "<tr>";
                echo "<td>".$row["product_id"]."</td>";
                echo "<td>".$row["product_name"]."</td>";
                echo "<td>".$row["price"]."</td>";
                echo "<td>".$row["stock"]."</td>";
                echo "</tr>";
            }
        } else {
            echo "<tr><td colspan='4'>No items found.</td></tr>";
        }

        $conn->close();
    ?>
</table>
</body>
</html>

```

Update_item.php

```

<?php
    // Database connection details
    $servername = "localhost";
    $username = "root";
    $password = "";
    $dbname = "addtocart";

    // Create connection
    $conn = new mysqli($servername, $username, $password, $dbname);

    // Check connection
    if ($conn->connect_error) {
        die("Connection failed: " . $conn->connect_error);
    }

    // Retrieve form data

```

```

$product_id = $_POST["product_id"];
$product_name = $_POST["product_name"];
$price = $_POST["price"];
$stock = $_POST["stock"];

// Update item in the database
$sql = "UPDATE prod SET product_name='$product_name', price='$price',
stock='$stock' WHERE product_id='$product_id'";

if ($conn->query($sql) === TRUE) {
    echo"Item updated successfully";
    exit;
} else {
    echo '<div class="error">Error updating item: ' . $conn->error .
'</div>';
}

$conn->close();
?>

```

Delete_items.php

```

<?php
// Database connection details
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "addtocart";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error){
    die("Connection failed: " . $conn->connect_error);
}

// Retrieve form data
$product_id = $_POST["product_id"];

// Delete item from the database
$sql = "DELETE FROM prod WHERE product_id='$product_id'";

if ($conn->query($sql) === TRUE) {
    echo"Item deleted successfully";
    exit;
} else {

```

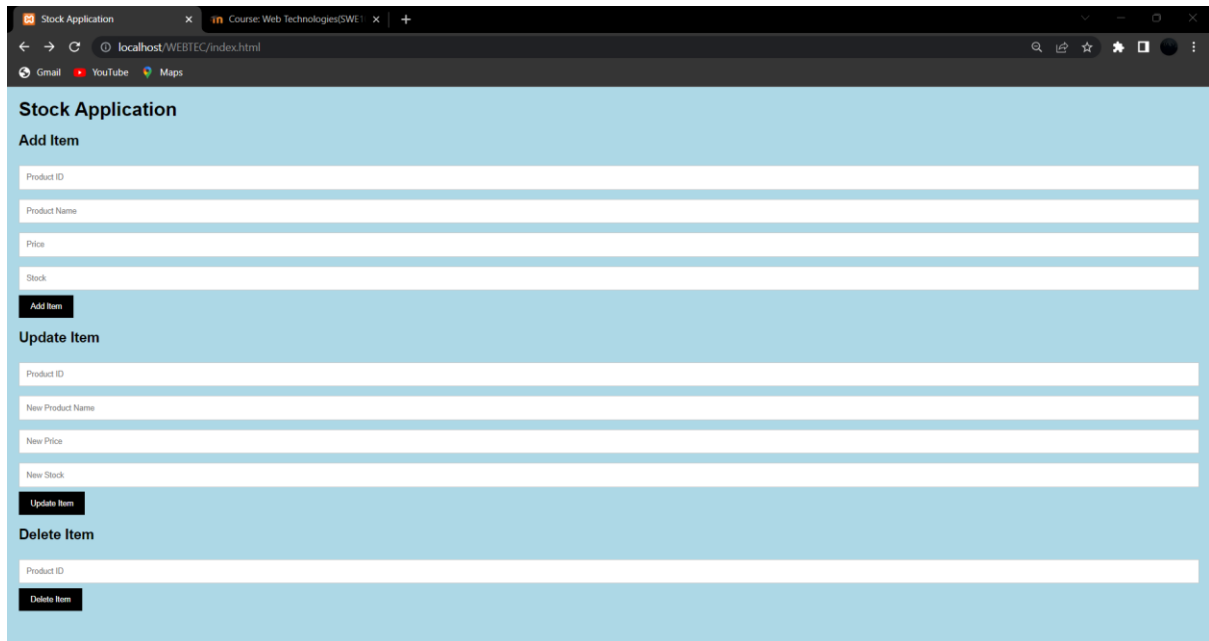
```

        echo '<div class="error">Error deleting item: ' . $conn->error .
'</div>';
    }

    $conn->close();
?>

```

Output:



Stock Application

Add Item

Product ID

Product Name

Price

Stock

Add Item

Update Item

Product ID

New Product Name

New Price

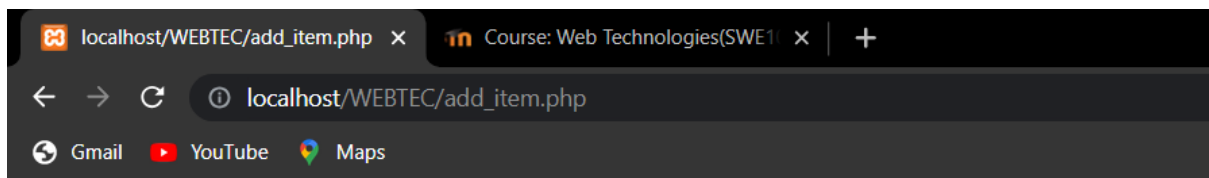
New Stock

Update Item

Delete Item

Product ID

Delete Item



localhost/WEBTEC/add_item.php

localhost/WEBTEC/add_item.php

Gmail YouTube Maps

Item added successfully

Stock Application

Add Item

112

minute maid

20

3

Add Item

Update Item

Product ID

New Product Name

New Price

New Stock

Update Item

Delete Item

Product ID

Delete Item

localhost / 127.0.0.1 / addtocart /

localhost/phpmyadmin/index.php?route=/sql&pos=0&db=...

Server: 127.0.0.1 Database: addtocart Table: prod

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 2 (3 total, Query took 0.0003 seconds.)

```
SELECT * FROM `prod`
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

product_id	product_name	price	stock
7895	dew	701	2
7895	noodles	86	2
112	minute maid	20	3

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: Let every user access this bookmark

Bookmark this SQL query

Stock Application

Add Item

112

minute maid

20

3

Add Item

Update Item

112

minute maid

30

5

Update Item

Delete Item

Product ID

Delete Item

localhost / 127.0.0.1 / addtocart / x +

localhost/phpmyadmin/index.php?route=/sql&pos=0&db=...

Gmail YouTube Maps

phpMyAdmin

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- survey_form
- test

Server: 127.0.0.1 Database: addtocart Table: prod

Browse Structure SQL Search Insert Export Import Privileges

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

✅ Showing rows 0 - 2 (3 total, Query took 0.0003 seconds.)

`SELECT * FROM `prod``

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

product_id	product_name	price	stock
7895	dew	701	2
7895	noodles	86	2
112	minute maid	20	3

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

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Bookmark this SQL query

