<?php

$conn = new mysqli("localhost", "root", "", "stocktes",3307);

if ($conn->connect\_error) {

    die("Connection failed: " . $conn->connect\_error);

}

// Fetch products

$sql = "SELECT \* FROM products";

$result = $conn->query($sql);

// Handle Order Submission

if (isset($\_POST['place\_order'])) {

    $conn->query("INSERT INTO orders () VALUES ()");

    $order\_id = $conn->insert\_id;

    for ($i = 0; $i < count($\_POST['product\_name']); $i++) {

        $product\_id = $\_POST['product\_id'][$i];

        $product\_name = $\_POST['product\_name'][$i];

        $price = $\_POST['price'][$i];

        $qty = $\_POST['qty'][$i];

        $total = $\_POST['total'][$i];

        // Get current stock

        $stock\_result = $conn->query("SELECT stock FROM products WHERE id = '$product\_id'");

        $stock\_row = $stock\_result->fetch\_assoc();

        $current\_stock = $stock\_row['stock'];

        if ($qty > $current\_stock) {

            echo "<script>alert('Not enough stock for $product\_name! Available stock: $current\_stock');</script>";

        } else {

            $conn->query("INSERT INTO order\_items (order\_id, product\_name, price, qty, total)

                          VALUES ('$order\_id', '$product\_name', '$price', '$qty', '$total')");

            // Update stock

            $new\_stock = $current\_stock - $qty;

            $conn->query("UPDATE products SET stock = $new\_stock WHERE id = '$product\_id'");

        }

    }

    echo "<script>alert('Order placed successfully!');</script>";

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Seller Dashboard</title>

    <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

</head>

<body>

    <h2>Seller Dashboard</h2>

    <form method="post">

        <div id="product-container">

            <div class="product-row">

                <select name="product\_id[]" class="product-select" onchange="fillProductDetails(this)">

                    <option value="">Select Product</option>

                    <?php while ($row = $result->fetch\_assoc()) { ?>

                        <option value="<?= $row['id'] ?>" data-name="<?= $row['name'] ?>" data-price="<?= $row['price'] ?>" data-stock="<?= $row['stock'] ?>">

                            <?= $row['name'] ?>

                        </option>

                    <?php } ?>

                </select>

                <input type="text" name="product\_name[]" class="product-name" placeholder="Product Name" readonly>

                <input type="text" name="price[]" class="price" placeholder="Price" readonly>

                <input type="text" name="stock[]" class="stock" placeholder="Stock" readonly>

                <input type="number" name="qty[]" class="qty" placeholder="Enter Quantity" oninput="calculateTotal(this)">

                <input type="text" name="total[]" class="total" placeholder="Total Price" readonly>

                <button type="button" onclick="removeProduct(this)">❌</button>

            </div>

        </div>

        <button type="button" onclick="addProduct()">➕ Add More</button><br>

        <button type="submit" name="place\_order">Submit Order</button>

    </form>

    <script>

        function addProduct() {

            var container = document.getElementById("product-container");

            var row = document.createElement("div");

            row.classList.add("product-row");

            row.innerHTML = `

                <select name="product\_id[]" class="product-select" onchange="fillProductDetails(this)">

                    <option value="">Select Product</option>

                    <?php

                    $sql = "SELECT \* FROM products";

                    $result = $conn->query($sql);

                    while ($row = $result->fetch\_assoc()) {

                        echo '<option value="'.$row['id'].'" data-name="'.$row['name'].'" data-price="'.$row['price'].'" data-stock="'.$row['stock'].'">'

                            .$row['name'].'</option>';

                    }

                    ?>

                </select>

                <input type="text" name="product\_name[]" class="product-name" placeholder="Product Name" readonly>

                <input type="text" name="price[]" class="price" placeholder="Price" readonly>

                <input type="text" name="stock[]" class="stock" placeholder="Stock" readonly>

                <input type="number" name="qty[]" class="qty" placeholder="Enter Quantity" oninput="calculateTotal(this)">

                <input type="text" name="total[]" class="total" placeholder="Total Price" readonly>

                <button type="button" onclick="removeProduct(this)">❌</button>

            `;

            container.appendChild(row);

        }

        function removeProduct(button) {

            button.parentElement.remove();

        }

        function fillProductDetails(select) {

            var row = select.parentElement;

            var selected = select.options[select.selectedIndex];

            row.querySelector(".product-name").value = selected.getAttribute("data-name");

            row.querySelector(".price").value = selected.getAttribute("data-price");

            row.querySelector(".stock").value = selected.getAttribute("data-stock");

        }

        function calculateTotal(input) {

            var row = input.parentElement;

            var price = parseFloat(row.querySelector(".price").value) || 0;

            var qty = parseInt(input.value) || 0;

            var stock = parseInt(row.querySelector(".stock").value) || 0;

            if (qty > stock) {

                alert("Not enough stock available!");

                input.value = stock;

                qty = stock;

            }

            row.querySelector(".total").value = (price \* qty).toFixed(2);

        }

    </script>

</body>

</html>