REACT REDUX TASK (DAY 32)

```html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Shopping Cart</title>

</head>

<body>

<h1>Shopping Cart</h1>

<table id="cart">

<thead>

<tr>

<th>Item</th>

<th>Price</th>

<th>Quantity</th>

<th>Total Price</th>

<th></th>

</tr>

</thead>

<tbody>

<!-- Cart items will be dynamically added here -->

</tbody>

<tfoot>

<tr>

<td colspan="3">Total Quantity:</td>

<td id="totalQuantity">0</td>

<td></td>

</tr>

<tr>

<td colspan="3">Total Price:</td>

<td id="totalPrice">$0.00</td>

<td></td>

</tr>

</tfoot>

</table>

<br>

<label for="itemName">Item Name:</label>

<input type="text" id="itemName">

<label for="itemPrice">Price:</label>

<input type="number" id="itemPrice">

<label for="itemQuantity">Quantity:</label>

<input type="number" id="itemQuantity">

<button onclick="addItem()">Add Item</button>

<script>

function addItem() {

var itemName = document.getElementById("itemName").value;

var itemPrice = parseFloat(document.getElementById("itemPrice").value);

var itemQuantity = parseInt(document.getElementById("itemQuantity").value);

if (itemName && !isNaN(itemPrice) && !isNaN(itemQuantity)) {

var cart = document.getElementById("cart").getElementsByTagName("tbody")[0];

var newRow = cart.insertRow();

var cell1 = newRow.insertCell(0);

var cell2 = newRow.insertCell(1);

var cell3 = newRow.insertCell(2);

var cell4 = newRow.insertCell(3);

var cell5 = newRow.insertCell(4);

cell1.innerHTML = itemName;

cell2.innerHTML = "$" + itemPrice.toFixed(2);

cell3.innerHTML = itemQuantity;

var totalPrice = itemPrice \* itemQuantity;

cell4.innerHTML = "$" + totalPrice.toFixed(2);

cell5.innerHTML = '<button onclick="removeItem(this)">Remove</button>';

updateTotals();

} else {

alert("Please enter valid item details.");

}

}

function removeItem(button) {

var row = button.parentNode.parentNode;

row.parentNode.removeChild(row);

updateTotals();

}

function updateTotals() {

var totalQuantity = 0;

var totalPrice = 0;

var cartRows = document.getElementById("cart").getElementsByTagName("tbody")[0].getElementsByTagName("tr");

for (var i = 0; i < cartRows.length; i++) {

var quantity = parseInt(cartRows[i].getElementsByTagName("td")[2].innerHTML);

var price = parseFloat(cartRows[i].getElementsByTagName("td")[1].innerHTML.replace("$", ""));

totalQuantity += quantity;

totalPrice += price \* quantity;

}

document.getElementById("totalQuantity").innerHTML = totalQuantity;

document.getElementById("totalPrice").innerHTML = "$" + totalPrice.toFixed(2);

}

</script>

</body>

</html>

```