

Answer on Question #47452, Programming, AJAX | JavaScript | HTML | PHP

Problem.

I need a JS Code to Work with the following HTML Code:

```
<!DOCTYPE html>
<html>
<head>
<title>Shopping List</title>
<script type="text/javascript" src=""></script>
</head>
<body>
<p>Use the field below to add items to your shopping list.</p>
<input type="text" name="txtItem" id="txtItem" placeholder="Enter an Item" />
<br />
<br />

<button onclick="AddItem();">Add Item</button>
<button onclick="RemoveLastItem();">Remove Last Item</button>
<div id="printedList"></div>
</body>
</html>
```

I came up with this:

```
var shoppingList = ['Milk', 'Eggs', 'Bread'];
var outputDIV = document.getElementById('printedList');

function AddItem(){
shoppingList.push('Bananas');
document.getElementById('printedList').innerHTML = shoppingList;
}
function RemoveLastItem(){
shoppingList.pop();
document.getElementById('printedList').innerHTML = shoppingList;
}
```

I need to to have it to involve this:

```
shoppingList.push('item to add');
```

```
shoppingList.pop();
```

and lastly the ouputDIV

```
outputDIV.innerHTML = shoppingList.toString();
```

Solution.

It is better to include javascript code at the end of html to ensure that html code is loaded.

Code

```
<!DOCTYPE html>
<html>
<head>
  <title>Shopping List</title>
```

```

</head>
<body>
  <p>Use the field below to add items to your shopping list.</p>
  <input type="text" name="txtItem" id="txtItem" placeholder="Enter an Item"
/>
  <br />
  <br />

  <button onclick="AddItem();">Add Item</button>
  <button onclick="RemoveLastItem();">Remove Last Item</button>
  <div id="printedList"></div>
  <script type="text/javascript">
var shoppingList = [];
var outputDIV = document.getElementById('printedList');
var item = document.getElementById('txtItem');

function AddItem() {
  shoppingList.push(item.value);
  outputDIV.innerHTML = shoppingList;
}

function RemoveLastItem() {
  shoppingList.pop();
  outputDIV.innerHTML = shoppingList;
}
</script>
</body>
</html>

```

Result

Use the field below to add items to your shopping list.

Banana,Orange,Apple