

Todo List

Problem Statement:

With your newly gained knowledge in JavaScript functions create a To-do list app, where you can add your todos and remove them when required.

Sample Output:

Add your To Do List here

Add

To Do List

Add your To Do List here

Add

To Do List

- read

Delete
- write

Delete

Solution:

HTML:

```
<h3>Add your To Do List here</h3>
<form id="myForm">
  <input id="myInput" type="text">
  <button> Add </button>
</form>

<h3>To Do List</h3>
<ul id="myItem"></ul>
```

Scripts:

```
var myForm = document.getElementById("myForm");
var myInput = document.getElementById("myInput");
var myItem = document.getElementById("myItem");

myForm.addEventListener("submit",
function(event){
  event.preventDefault()
  createItem(myInput.value)
})
```

```
function createItem(inputItems){
    var items = `<li>${inputItems}
    <button onclick="deleteElement(this)">Delete</button> </li>`
    myItem.insertAdjacentHTML("beforeend", items)
    myInput.value = ""
    myInput.focus()
}

function deleteElement(ElementToDelete){
    ElementToDelete.parentElement.remove()
}
```