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<!doctype html>
<html lang="en">

<head>
  <title>TO DOS List</title>

<style>
  body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background-color: #f8f9fa;
  }

  .container {
    background-color: white;
    border-radius: 10px;
    box-shadow: 0px 4px 6px rgba(0, 0, 0, 0.1);
    padding: 20px;
    margin: 20px auto;
    max-width: 600px;
  }

  h2 {
    text-align: center;
  }

  label {
    display: block;
    margin-bottom: 5px;
    font-weight: bold;
  }

  input[type="text"],
  textarea {
    width: 100%;
    padding: 10px;
    margin-bottom: 10px;
    border: 1px solid #ccc;
    border-radius: 5px;
  }
```



```

// Function to reset input fields and placeholders
function resetInputFields() {
    // Reset input field values after adding
    document.getElementById('title').value = "";
    document.getElementById('description').value = "";
    // Reset placeholders
    document.getElementById('title').placeholder = "";
    document.getElementById('description').placeholder = "";
}

// Retrieve stored items or initialize array
if (localStorage.getItem('itemsJson') == null) {
    itemJsonArray = [];
    itemJsonArray.push([tit, desc]);
    localStorage.setItem('itemsJson', JSON.stringify(itemJsonArray));
} else {
    itemJsonArrayStr = localStorage.getItem('itemsJson');
    itemJsonArray = JSON.parse(itemJsonArrayStr);
    itemJsonArray.push([tit, desc]);
    localStorage.setItem('itemsJson', JSON.stringify(itemJsonArray));
}
resetInputFields(); // Call the resetInputFields function
update(); // Call the update function to refresh the list
}

// Function to update the list
function update() {
    // Retrieve stored items or initialize array
    if (localStorage.getItem('itemsJson') == null) {
        itemJsonArray = [];
        localStorage.setItem('itemsJson', JSON.stringify(itemJsonArray));
    } else {
        itemJsonArrayStr = localStorage.getItem('itemsJson');
        itemJsonArray = JSON.parse(itemJsonArrayStr);
    }
}

```

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// Populate the table with list items
let tableBody = document.getElementById("tableBody");
let str = "";
itemJsonArray.forEach((element, index) => {
    // Create HTML for each item row
    str += `
        <tr>
            <th scope="row">${index + 1}</th>
            <td>${element[0]}</td>
            <td>${element[1]}</td>
            <td><button onclick="deleted(${index})">Delete</button></td>
        </tr>`;
});
tableBody.innerHTML = str;
}

// Get the "Add" button element and attach click event listener
add = document.getElementById("add");
add.addEventListener("click", getAndUpdate);

// Call update() to populate list on initial load
update();

// Function to delete an item from the list
function deleted(itemIndex) {
    console.log("Delete", itemIndex);
    // Retrieve stored items
    itemJsonArrayStr = localStorage.getItem('itemsJson');
    itemJsonArray = JSON.parse(itemJsonArrayStr);
    // Remove the selected item from the array
    itemJsonArray.splice(itemIndex, 1);
    // Update the storage
    localStorage.setItem('itemsJson', JSON.stringify(itemJsonArray));
    // Update the displayed list
    update();
}

// Function to clear all items from the storage and the list
function clearStorage() {
    if (confirm("Do you really want to clear?")) {
        console.log('Clearing the storage');
        // Clear the storage
        localStorage.clear();
        // Update the displayed list
        update();
    }
}

```

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</script>  
</body>  
  
</html>
```