

JAVASCRIPT DAY 17

Implement delete button with confirm method
implement edit button in todo list

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>To-Do List</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 20px;
      background-color: #f4f4f4;
    }

    h1 {
      text-align: center;
      color: #333;
    }

    .todo-container {
      max-width: 500px;
      margin: 20px auto;
      background: #fff;
      padding: 20px;
      border-radius: 8px;
      box-shadow: 0 2px 5px rgba(0, 0, 0, 0.2);
    }

    .todo-input {
      width: calc(100% - 60px);
      padding: 10px;
      font-size: 16px;
      border: 1px solid #ddd;
      border-radius: 5px;
      margin-right: 10px;
    }

    .add-btn {
      padding: 10px 20px;
      font-size: 16px;
      background: #28a745;
      color: #fff;
      border: none;
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border-radius: 5px;
cursor: pointer;
}

.add-btn:hover {
  background: #218838;
}

.todo-list {
  list-style: none;
  padding: 0;
  margin-top: 20px;
}

.todo-item {
  display: flex;
  justify-content: space-between;
  align-items: center;
  background: #f9f9f9;
  padding: 10px;
  margin-bottom: 10px;
  border: 1px solid #ddd;
  border-radius: 5px;
}

.todo-text {
  flex-grow: 1;
  margin: 0 10px;
}

.edit-btn, .delete-btn {
  padding: 5px 10px;
  font-size: 14px;
  border: none;
  border-radius: 5px;
  cursor: pointer;
}

.edit-btn {
  background: #ffc107;
  color: #fff;
}

.edit-btn:hover {
  background: #e0a800;
}

.delete-btn {
```

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        background: #dc3545;
        color: #fff;
    }

    .delete-btn:hover {
        background: #c82333;
    }
</style>
</head>
<body>
    <h1>To-Do List</h1>
    <div class="todo-container">
        <div>
            <input type="text" id="todoInput" class="todo-input" placeholder="Enter
a new task">
            <button class="add-btn" onclick="addTask()">Add</button>
        </div>
        <ul id="todoList" class="todo-list"></ul>
    </div>

    <script>
        const todoInput = document.getElementById("todoInput");
        const todoList = document.getElementById("todoList");

        // Add a new task
        function addTask() {
            const taskText = todoInput.value.trim();
            if (taskText === "") {
                alert("Please enter a task!");
                return;
            }

            const listItem = document.createElement("li");
            listItem.className = "todo-item";

            listItem.innerHTML = `
                <span class="todo-text">${taskText}</span>
                <button class="edit-btn" onclick="editTask(this)">Edit</button>
                <button class="delete-btn" onclick="deleteTask(this)">Delete</button>
            `;

            todoList.appendChild(listItem);
            todoInput.value = "";
        }

        // Delete a task with confirmation
        function deleteTask(button) {
            const taskItem = button.parentElement;

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    const taskText = taskItem.querySelector(".todo-text").textContent;

    if (confirm(`Are you sure you want to delete "${taskText}"?`)) {
        taskItem.remove();
    }
}

// Edit a task
function editTask(button) {
    const taskItem = button.parentElement;
    const taskTextElement = taskItem.querySelector(".todo-text");

    const newTaskText = prompt("Edit your task:",
taskTextElement.textContent);
    if (newTaskText !== null && newTaskText.trim() !== "") {
        taskTextElement.textContent = newTaskText.trim();
    } else if (newTaskText !== null) {
        alert("Task cannot be empty!");
    }
}

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