<!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>

<link rel="stylesheet" href="style.css">

</head>

<body>

<div class="container">

<h1>To-Do List</h1>

<div class="input-container">

<input type="text" id="taskInput" placeholder="Add a new task...">

<button id="addTaskBtn">Add</button>

</div>

<ul id="taskList"></ul>

</div>

<script src="script.js"></script>

</body>

</html>

/\* style.css \*/

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

background-color: #f4f4f4;

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

}

.container {

background: #fff;

padding: 20px 30px;

border-radius: 10px;

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

width: 300px;

}

h1 {

text-align: center;

color: #333;

}

.input-container {

display: flex;

margin-bottom: 20px;

}

#taskInput {

flex: 1;

padding: 10px;

border: 1px solid #ddd;

border-radius: 5px 0 0 5px;

}

#addTaskBtn {

padding: 10px;

border: none;

background-color: #5cb85c;

color: white;

border-radius: 0 5px 5px 0;

cursor: pointer;

}

#addTaskBtn:hover {

background-color: #4cae4c;

}

#taskList {

list-style: none;

padding: 0;

}

#taskList li {

background: #f9f9f9;

margin-bottom: 10px;

padding: 10px;

border: 1px solid #ddd;

border-radius: 5px;

display: flex;

justify-content: space-between;

}

#taskList li button {

background-color: #d9534f;

color: white;

border: none;

padding: 5px 10px;

border-radius: 3px;

cursor: pointer;

}

#taskList li button:hover {

background-color: #c9302c;

}

// script.js

// Select elements

const taskInput = document.getElementById('taskInput');

const addTaskBtn = document.getElementById('addTaskBtn');

const taskList = document.getElementById('taskList');

// Add task function

addTaskBtn.addEventListener('click', () => {

const taskText = taskInput.value.trim();

if (taskText !== "") {

// Create a new task item

const taskItem = document.createElement('li');

taskItem.innerHTML = `

${taskText}

<button onclick="removeTask(this)">Delete</button>

`;

// Append to the task list

taskList.appendChild(taskItem);

// Clear the input

taskInput.value = "";

} else {

alert("Please enter a task.");

}

});

// Remove task function

function removeTask(button) {

const taskItem = button.parentElement;

taskList.removeChild(taskItem);

}