

# Task 2: JavaScript Mini Project – To-Do List Application

**Hosted Link:**

<https://itz-swetha.github.io/todo-list-js/>

**GitHub Repository:**

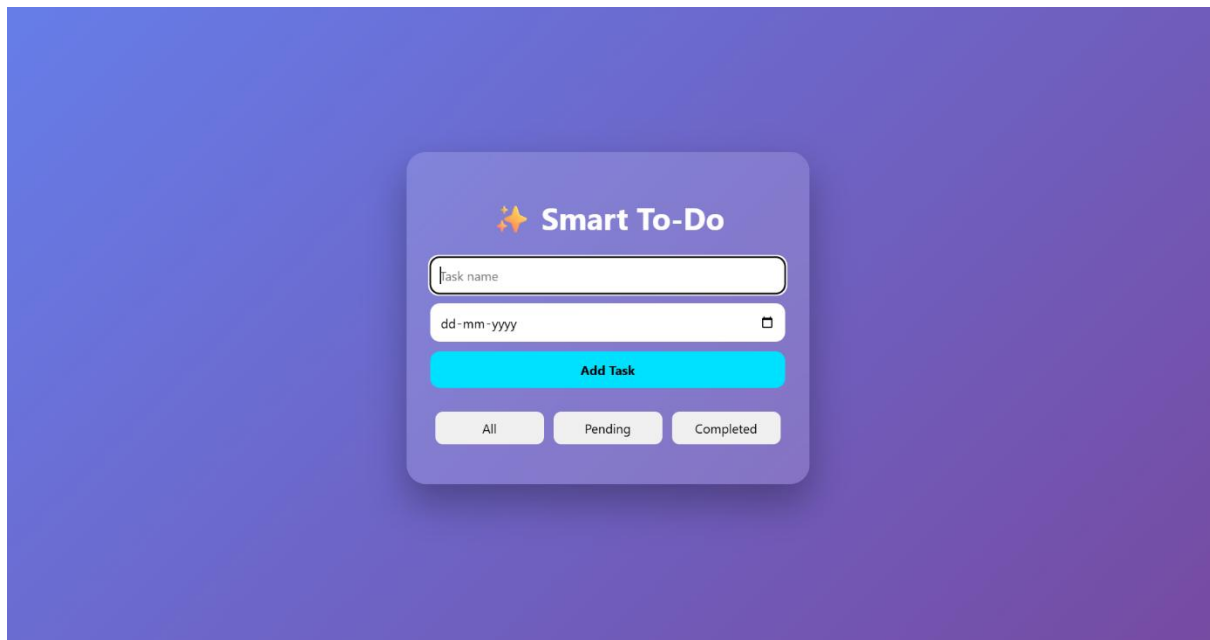
<https://github.com/itz-swetha/todo-list-js>

This project is a mini interactive To-Do List application developed using HTML, CSS, and JavaScript.

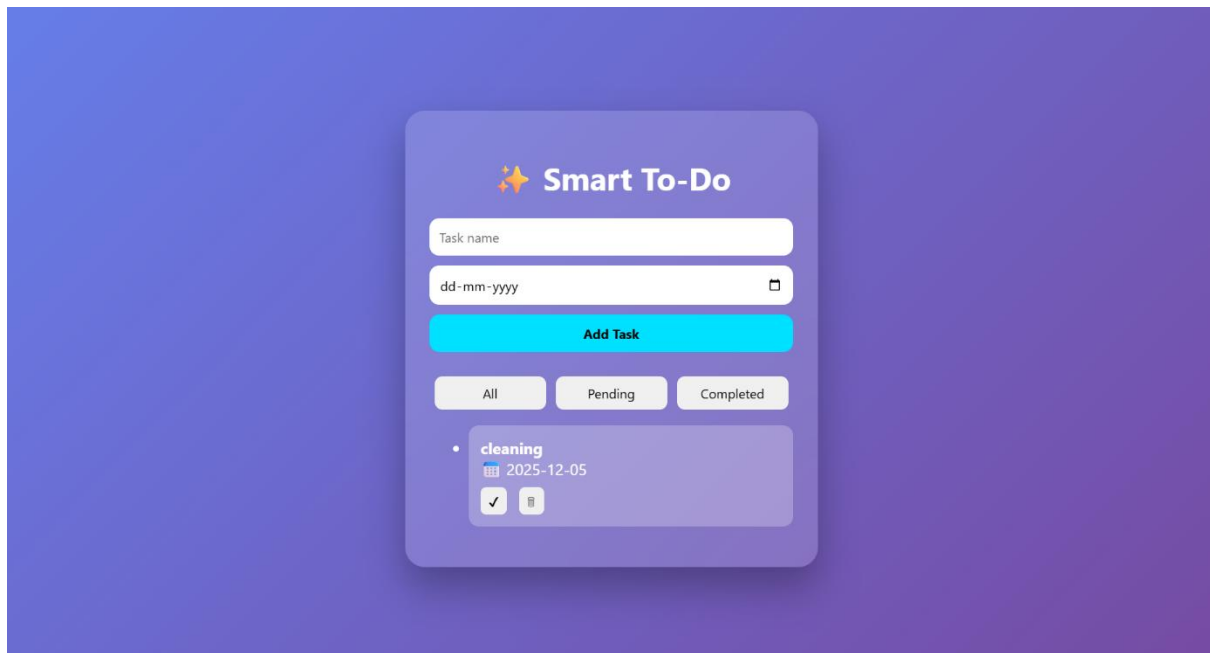
It focuses on implementing core JavaScript concepts such as DOM manipulation to dynamically manage tasks.

Users can add, complete, filter, and delete tasks through an intuitive and user-friendly interface.

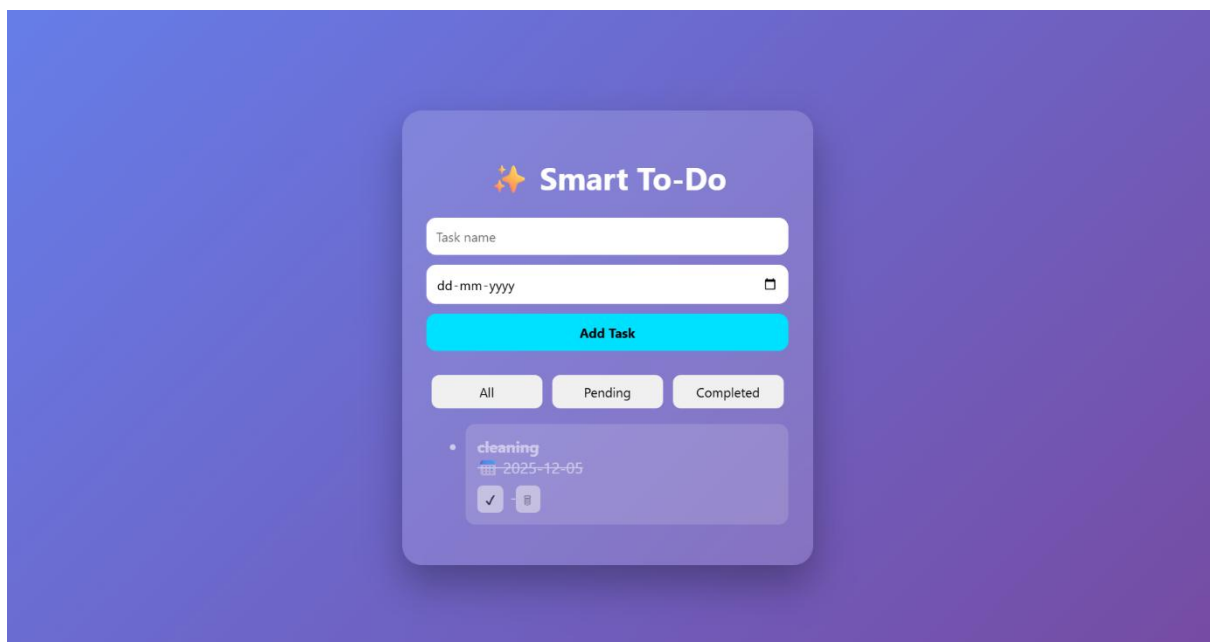
## SCREENSHOTS



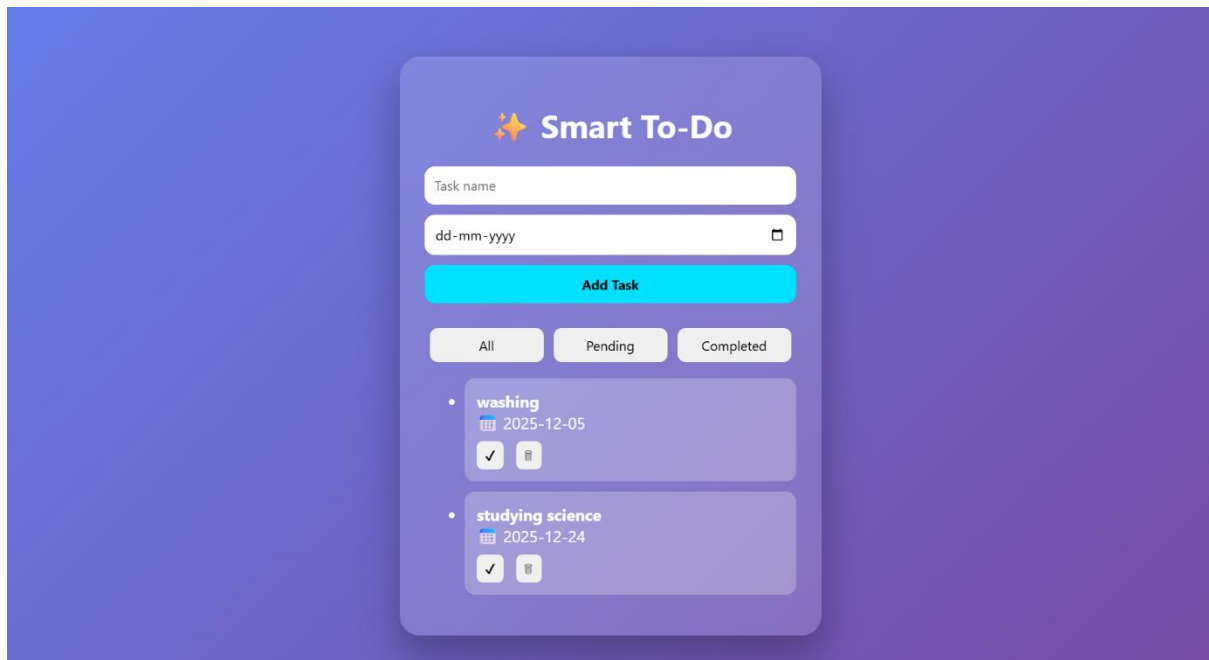
HOME PAGE



AFTER ADDING TASK



TASK IS MARKED AS COMPLETED



## ADDING MULTIPLE TASK

### CODE SNIPPETS

```
function addTask() {  
  const taskInput = document.getElementById("taskInput");  
  const dateInput = document.getElementById("dateInput");  
  
  const name = taskInput.value.trim();  
  
  if (name === "") {  
    alert("Please enter a task name");  
    return;  
  }  
  
  tasks.push({  
    name: name,  
    date: dateInput.value,  
    completed: false  
  });  
}
```

```
    saveTasks();
    renderTasks();

    taskInput.value = "";
    dateInput.value = "";
}

function toggleTask(index) {
    tasks[index].completed = !tasks[index].completed;
    saveTasks();
    renderTasks();
}

// Delete task
function deleteTask(index) {
    tasks.splice(index, 1);
    saveTasks();
    renderTasks();
}
```

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