

# JavaScript Challenge 5 - Drag and Drop Interface

## Objective:

The task is to create a drag-and-drop interface that allows an item to be moved between two containers. HTML and CSS are provided; your job is to implement the required JavaScript functionality.

## Video Demonstration:

[Click here to view the video demonstration.](#)

## Instructions:

1. **Allow Dragging:** Implement functionality that lets users drag the item.
2. **Allow Dropping:** Implement functionality that allows the item to be dropped into the target container.
3. **Bidirectional Movement:** The item should be draggable back and forth between the two containers.
4. **Use Event Handling:** You must use the `addEventListener` method to handle drag-and-drop events.

## Constraints:

- Do not modify the HTML or CSS code.
- Only use pure JavaScript without any libraries or frameworks.

## Evaluation:

You will be evaluated on:

- **Functionality:** Does your code enable dragging and dropping?
- **Code Quality:** Is your JavaScript code clear, concise, and efficient?

## Note:

This exercise is meant to be a challenge. You may need to seek additional information on HTML drag-and-drop features. Feel free to refer to **w3schools: HTML Drag and Drop API** or other reliable sources if you need help. Trust your creativity, self-learning and problem-solving abilities, and good luck!