# JS Advanced: Retake Exam - 10.12.19

# Problem 1. Christmas Gifts Delivery (DOM Manipulation)

### Use the given skeleton to solve this problem.

### Note: You have NO permission to change directly the given HTML *(index.html file)*.

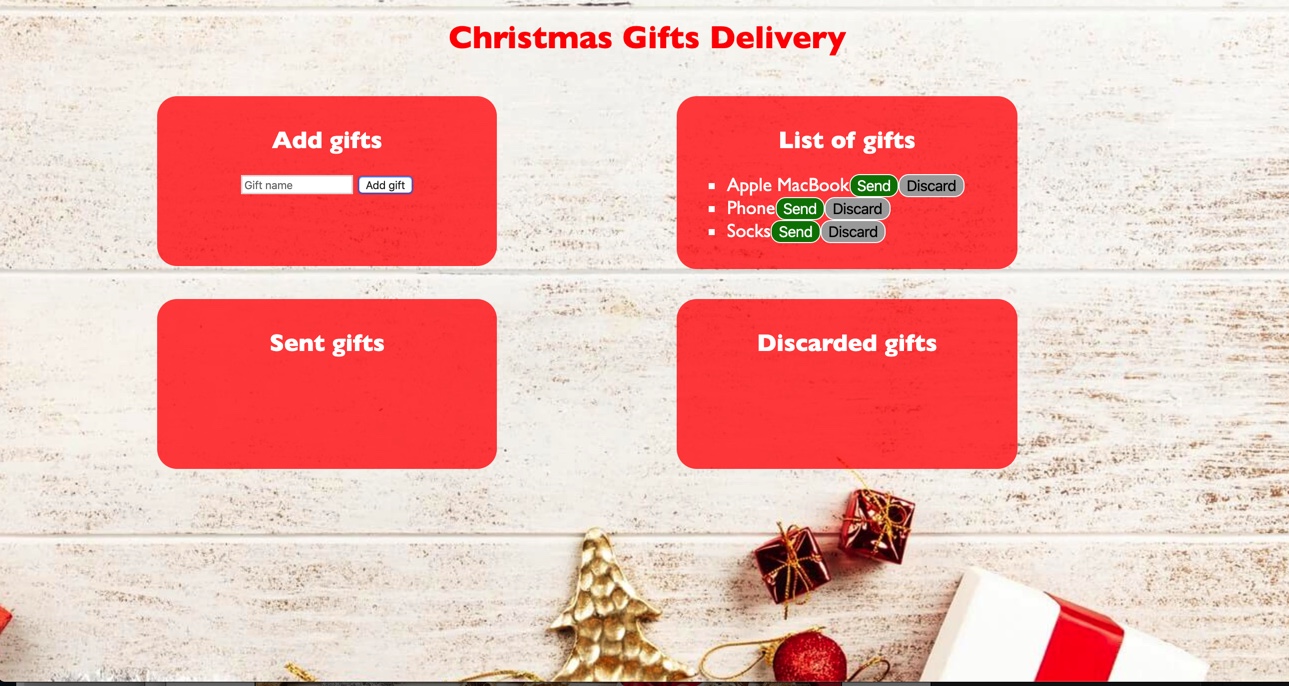


### Your Task

Write the missing JavaScript code to make the Christmas Gifts Delivery application work as expected.

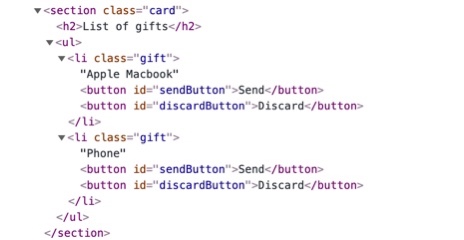
You should be able to **add** new gifts to the list of gifts.

Each product has a **name**. When you click the **[Add gift]** button, a new **list item** should be added to the **List of gifts**. To each list item, you should put a **class “gift”**. Upon clicking the **[Add gift]** button you should **sort** the gifts **in alphabetical order,** and you should **clear the input field.**



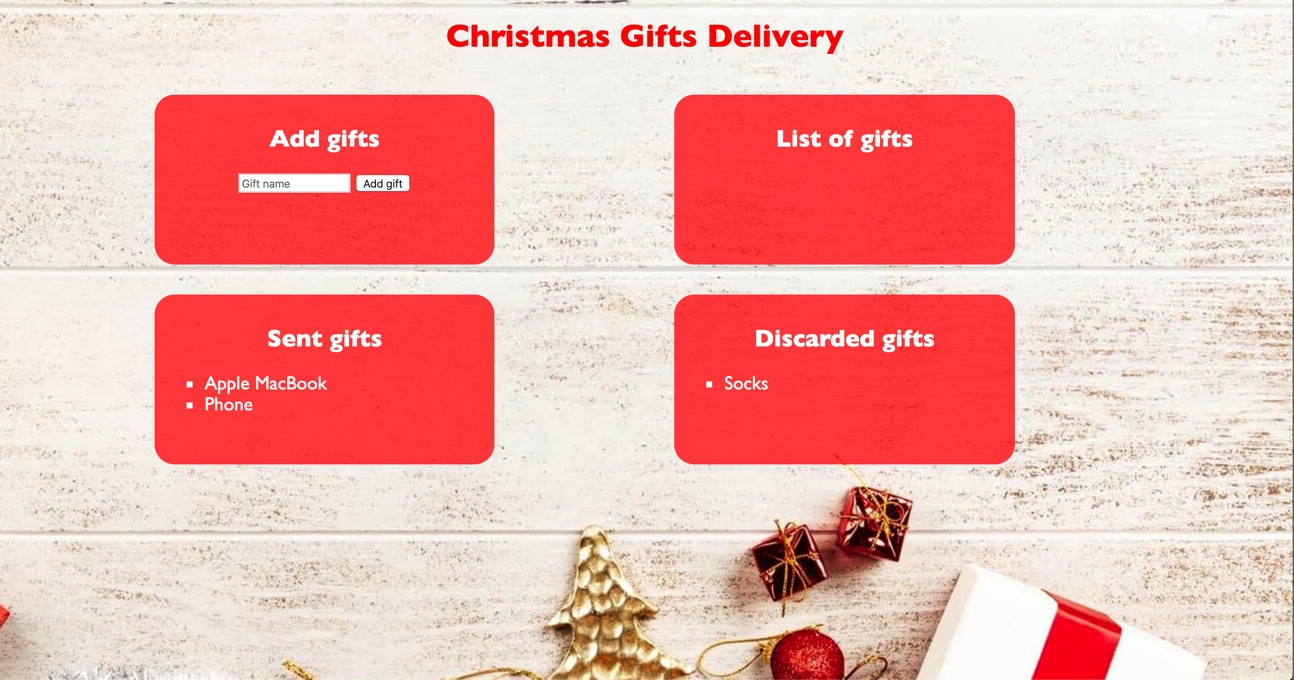
The new item should have the **following structure**:

* Append two buttons to each list item.
  + Add class **“gift”** to each list item.
  + **[Send]** button with id **“sendButton”**
  + **[Discard]** button with id **“discardButton”**



When you click the **[Send]** button you should move the list item to the **Sent gifts** section. **Important!** Do not move the entire list item, but only the name of the gift. You should leave the buttons behind.



When you click the **[Discard]** button you should move the list item to the **Discarded** gifts section. **Important!** Do not move the entire list item, but only the name of the gift. You should leave the buttons behind.

*GOOD LUCK!😊*