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let contacts = getContacts()

function getContacts(){
    let contacts = localStorage.getItem("contacts")
    if(contacts){
        return JSON.parse(contacts)
    }else {
        return []
    }
}

function displayContacts() {
    let contactList = document.getElementById("contactList");
    contactList.innerHTML = "";

    // Loop through the contacts array and create list items
    for (let i = 0; i < contacts.length; i++) {
        let li = document.createElement("li");
        li.textContent = contacts[i].name + " - " + contacts[i].phone;

        // Add delete button to each contact
        let deleteButton = document.createElement("button");
        deleteButton.textContent = "Delete";
        deleteButton.addEventListener("click", function() {
            deleteContact(i);
        });
        li.appendChild(deleteButton);

        // Add edit button to each contact
        let editButton = document.createElement("button");
        editButton.textContent = "Edit";
        editButton.addEventListener("click", function() {
            editContact(i);
        });
        li.appendChild(editButton);

        // Add the list item to the contact list
        contactList.appendChild(li);
    }
}

// Function to delete a contact
function deleteContact(index) {
    contacts.splice(index, 1); // Remove the contact from the array
    localStorage.setItem("contacts",contacts)
    displayContacts(); // Refresh the contact list
}

// Function to edit a contact
function editContact(index) {
    window.open(`http://127.0.0.1:5500/contact.html?editIndex=${index}`, "_self");
}

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}  
function openAddContact(){  
    window.open(`http://127.0.0.1:5500/contact.html`, "_self");  
}  
function deleteAll(){  
    localStorage.clear()  
    contacts = []  
    displayContacts()  
}  
displayContacts();
```