

```
function grab(e){
    return document.getElementById(e);
}

function openCloseA(){
    var addForm =
document.getElementById('add_form').classList.toggle('expanded');
}

function openCloseB(){
    var addForm = grab('add_form').classList.toggle('expanded2');
}

function editForm(thisbutton){
    var editForm =
thisbutton.parentNode.parentNode.nextElementSibling.firstElementChild.
firstElementChild.classList.toggle('expanded');
}

function editFormB(thisbutton){
    var editForm =
thisbutton.parentNode.parentNode.nextElementSibling.firstElementChild.
firstElementChild.classList.toggle('expanded2');
}

function setTab(tabname){
    grab(tabname).style.backgroundColor = "#28a745";
    grab(tabname).style.borderRadius = "0px 0px 15px 15px";
}
```

```
function sortTable(tableName, colNum){
    var table, rows, switching, i, x, y, shouldSwitch, dir, header;
    table = document.getElementById(tableName);
    switching = true;

    dir = 'asc';

    header = table.rows[0].getElementsByTagName("TH")[colNum];

    if (header.className == "sortedA") {
        dir = 'des';
    }

    while (switching) {

        switching = false;
        rows = table.rows;

        for (i = 1; i < (rows.length - 2); i++) {

            if (rows[i].className == 'displayrow'){

                shouldSwitch = false;

                x = rows[i].getElementsByTagName("TD")[colNum];
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        y = rows[i + 2].getElementsByTagName("TD")[colNum];

        if (x.innerHTML.toLowerCase() > y.innerHTML.toLowerCase())
        {

            if (dir == 'asc') {

                shouldSwitch = true;
                break;
            }
        }
        if (x.innerHTML.toLowerCase() < y.innerHTML.toLowerCase())
        {

            if (dir == 'des') {

                shouldSwitch = true;
                break;
            }
        }
    }
    if (shouldSwitch) {

        rows[i].parentNode.insertBefore(rows[i + 2], rows[i]);
        rows[i].parentNode.insertBefore(rows[i + 3], rows[i + 1]);
        switching = true;
    }
}

```

```

var cols = table.rows[0].getElementsByTagName("TH");
for (i = 0; i < (cols.length - 2); i++) {
    cols[i].className = "none";
    cols[i].firstElementChild.className = "fas fa-sort";
}
if (dir == 'asc'){
    header.className = 'sortedA';
    header.firstElementChild.className = "fas fa-sort-up";
}
else {
    header.className = 'sortedD';
    header.firstElementChild.className = "fas fa-sort-down";
}
}

function hideerror() {
    var error = document.getElementsByClassName('cust-error-message');
    var arrows = document.getElementsByClassName('arrowthing');
    for (i = 0; i < error.length; i++){
        error[i].style.display = "none";
        arrows[i].style.display = "none";
    }
}

```

