```javascript
// Add your API endpoint here

var API_ENDPOINT = "https://j6l8utl033.execute-api.us-east-2.amazonaws.com/prod";


// AJAX POST request to save student data

document.getElementById("savestudent").onclick = function(){

    var inputData = {

        "studentid": $('#studentid').val(),

        "name": $('#name').val(),

        "class": $('#class').val(),

        "age": $('#age').val()

    };

    $.ajax({

        url: API_ENDPOINT,

        type: 'POST',

        data:  JSON.stringify(inputData),

        contentType: 'application/json; charset=utf-8',

        success: function (response) {

            document.getElementById("studentSaved").innerHTML = "Student Data Saved!";

        },

        error: function () {

            alert("Error saving student data.");

        }

    });

}
```

```javascript
// AJAX GET request to retrieve all students

document.getElementById("getstudents").onclick = function(){

    $.ajax({

        url: API_ENDPOINT,

        type: 'GET',

        contentType: 'application/json; charset=utf-8',

        success: function (response) {

            $('#studentTable tr').slice(1).remove();

            jQuery.each(response, function(i, data) {

                $("#studentTable").append("<tr> \
                    <td>" + data['studentid'] + "</td> \
                    <td>" + data['name'] + "</td> \
                    <td>" + data['class'] + "</td> \
                    <td>" + data['age'] + "</td> \
                    </tr>");

            });

        },

        error: function () {

            alert("Error retrieving student data.");

        }

    });

}
```