```
window.onload = function () {
    var search = document.getElementById("search");
    var send_btn = document.getElementById("send_btn");
    send_btn.onclick = function () {
        var input = $("#search").val();
        console.log(input);
        axios({
        url: "https://5d61y1zmsd.execute-api.us-east-2.amazonaws.com/prod/chat",
        method: 'post',
        data: {
            'name':input
        },
        }).then(response => {
        var dom = document.getElementById("container");
var myChart = echarts.init(dom);
var app = {};
option = null;
option = {
   tooltip : {
    trigger: 'axis',
    formatter: function (params) {
        var res = params[0].seriesName + ' ' + params[0].name;
       res += '<br/>open: ' + params[0].value[1] + ' high: ' + params[0].value[4];
       res += '<br/> close: ' + params[0].value[2] + ' low: ' + params[0].value[3];
       return res;
        }
    },
    xAxis: {
        data: splitData(response.data.body).categoryData
    },
    yAxis: {
            type : 'value',
            scale:true,
            boundaryGap: [0.01, 0.01]
```

```
},
    series: [{
        name: "Time:",
        type: 'k',
        data: splitData(response.data.body).values
    }]
};
;
if (option && typeof option === "object") {
   myChart.setOption(option, true);
}
    });
    }
}
function splitData(response) {
        var categoryData = [];
        var values = [];
        var volumns = [];
        console.log(response);
        response = $.parseJSON(response);
        console.log(response);
          for (var key in response) {
                var dateString = key;
            categoryData.push(dateString);
            values.push([response[key][0],response[key][1],response[key][3],response[
key][2]]);
                        volumns.push(response[key][4]);
        }
        console.log('aaa');
        return {
```

```
categoryData: categoryData,
    values: values,
    volumns: volumns
};
```