Advance Scatter Plot

Steps to integrate:

Add following Java script files to the project (make sure the directories are match to your project)

*<!-- Plotly.js -->*<**script src="/js/plotly-latest.min.js"**></**script**>

<**script src="/dist/js/scatterPlot.js"**></**script**>

Or

<script src="https://cdn.plot.ly/plotly-latest.min.js"></script>

<**script src="/dist/js/scatterPlot.js"**></**script**>

Add div tag

<div id="myPlot"></div>

Add following java script code to your page (Make sure to execute this script after page load)

var plotConfig = {

//width: 1200,

//height: 740,

xAxisTitle: 'X',

yAxisTitle: 'Y',

xAxisRange: [ 0, 360 ],

yAxisRange: [0, 500],

graphTitle: 'Scatter Data',

boundX: [0.0, 360.0],

boundY: [0.0, 500.0]

};

var plotData = {

trace1: {

x: [2, 29, 52, 127, 252, 311],

y: [94, 75, 252, 504, 307, 49],

markerSize: 6,

markerName: 'trace A'

//markerColor: 'rgb(231, 99, 128)'

},

trace2: {

x: [12, 97, 125, 254, 304, 340],

y: [94, 75, 252, 504, 307, 49],

markerSize: 6,

markerName: 'trace B'

//markerColor: 'rgb(231, 99, 128)'

}

};

scatterAdvancePlot.drawPlot('myPlot', plotData, plotConfig );

Java script objects are self-explanatory.

Plot draws between bound axes.

See Codepen sample at <https://codepen.io/bsrvasulu/pen/GGBzVo>