GOOGLE CHART VISUALIZATION NEW FEATURES ADDED ON TECHNIKS

1).For Bar Chart adds anotation text out side bar

The Below code includes in options.

I).annotations: {

textStyle: {

fontSize: 12,

bold: true,

},

alwaysOutside: true,

},

II).add annotation role for particular column

ex:- data\_SALESANA1.addColumn({type:'string', role:'annotation'});//3

2).Dual Y -axes add for Combo Chart

I).Add Below code on Options

vAxes: {

0: {title: 'Sales',titleTextStyle: {color: '#3691ff', fontSize: 14}},

1: {title: 'No.of Customers',titleTextStyle: {color: '#a82180', fontSize: 14}},

},

II).'series':{ 0: {type: "bars",color: '#3691ff',targetAxisIndex:0} , 1: {type: "line",color: '#a82180','targetAxisIndex':1} },

III) Chart Type as Combo Chart Ex:- 'chartType':'ComboChart',

3).Pie chart with legend lables

I) add below code on options

var options = {

legend: { position: 'labeled' }

};

4)apply logarithms for bar charts

var options = {

title: 'Company Performance',

vAxis: {title: 'Year', titleTextStyle: {color: 'red'}, logScale: true, scaleType:"mirrorLog"}

};

5) How do you remove the x-axis from a bar chart produced by Google's Visualization API?

var options = {

hAxis: { textPosition: 'none' },

};

6) how to add y-axis scale as fixed range?

viewWindowMode:'explicit',

viewWindow:{min:0,max:100}

7) How to add dashed line on chart?

'series':{

0 : { color: '#004DB9','pointSize':3,lineWidth:3,lineDashStyle: [2,2]}

}

8).how to add BarFomater with color on table chart?

var formatter = new google.visualization.BarFormat({width: 120,colorPositive:'red'});

formatter.format(data\_redalerts, 2);

9). how to add color for org chart?

data\_ProductionExecutiveOrg1.setRowProperty(rowIndex, 'style', 'background:'+color);

here it is datatable data\_ProductionExecutiveOrg1 .and color is dynamic based on condition.

10) how to add range colors for gauge?

var gaugeOptions =

{

height: 100,

redFrom: 0,

redTo: 100,

redColor:colors, //#DC3912

minorTicks: 5,

majorTicks:[0,100]

};