## Disclaimer:

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## PARAMETERS PROJECTS

#set( $p\_ProjectId = "$page.reference.projectId" )

## VARIABLES

#set ( $typeCustWI="requirement" )

#set ( $typeCustStatus="approved" )

#set ( $typeSysWI="systemrequirement" )

#set ( $typeSysStatus="approved" )

#set ( $typeSWWI="softwarerequirement" )

#set ( $typeSWStatus="approved" )

##CUSTOMER REQ

#set ( $percCustReq1Done = '0' )

#set ( $queryCustReq = "project.id:$p\_ProjectId AND type:$typeCustWI" )

#set ( $queryCustReqDone = "project.id:$p\_ProjectId AND type:$typeCustWI AND status:$typeCustStatus")

#set ( $sizeCustReqWI = $trackerService.queryWorkItems("$queryCustReq","id").size() )

#set ( $sizeCustReqWIDone = $trackerService.queryWorkItems("$queryCustReqDone","id").size() )

#set ( $percCR = $math.mul($math.div(100,$sizeCustReqWI),$sizeCustReqWIDone) )

#set ( $percCR = $math.roundTo(0,$percCR) )

#set ( $percCustReqDone = $math.mul($percCR, $sizeCustReqWIDone) )

##SYSTEM REQ

#set ( $percSysReq1Done = '0' )

#set ( $querySysReq = "project.id:$p\_ProjectId AND type:$typeSysWI" )

#set ( $querySysReqDone = "project.id:$p\_ProjectId AND type:$typeSysWI AND status:$typeSysStatus")

#set ( $sizeSysReqWI = $trackerService.queryWorkItems("$querySysReq","id").size() )

#set ( $sizeSysReqWIDone = $trackerService.queryWorkItems("$querySysReqDone","id").size() )

#set ( $percSR = $math.mul($math.div(100,$sizeSysReqWI),$sizeSysReqWIDone) )

#set ( $percSR = $math.roundTo(0,$percSR) )

#set ( $percSysReqDone = $math.mul($percSR, $sizeSysReqWIDone) )

##SW REQ

#set ( $percSWReq1Done = '0' )

#set ( $querySWReq = "project.id:$p\_ProjectId AND type:$typeSWWI" )

#set ( $querySWReqDone = "project.id:$p\_ProjectId AND type:$typeSWWI AND status:$typeSWStatus")

#set ( $sizeSWReqWI = $trackerService.queryWorkItems("$querySWReq","id").size() )

#set ( $sizeSWReqWIDone = $trackerService.queryWorkItems("$querySWReqDone","id").size() )

#set ( $percSWR = $math.mul($math.div(100,$sizeSWReqWI),$sizeSWReqWIDone) )

#set ( $percSWR = $math.roundTo(0,$percSWR) )

#set ( $percSWReqDone = $math.mul($percSWR, $sizeSWReqWIDone) )

('container', {

chart: {

type: 'solidgauge',

marginTop: 0

},

title: {

text: 'Requirements Approval Statistics',

style: {

fontSize: '18px'

}

},

legend: {

layout: "horizontal",

align: "right",

itemDistance: 20,

verticalAlign: "middle",

itemMarginTop: 10,

itemStyle: {

fontSize: "16px",

},

itemMarginBottom: 5,

labelFormatter: function() {

const formattedTotal = Number(

this.userOptions.data[0].total

).toLocaleString("en-US", {

minimumFractionDigits: 0,

maximumFractionDigits: 0

});

return (

'<span style="text-weight:bold;color:' +

this.userOptions.data[0].color +

'">' +

this.name +

'</span><br/><span style="text-align: center">' +

## formattedTotal +

"</span>"

);

},

symbolWidth: 0

},

tooltip: {

borderWidth: 0,

backgroundColor: 'none',

shadow: false,

style: {

fontSize: '16px'

},

pointFormat: '{series.name}<br><span style="font-size:2em; color: {point.color}; font-weight: bold">{point.y}%</span>',

positioner: function(labelWidth) {

return {

x: 200 - labelWidth / 2,

y: 180

};

}

},

pane: {

startAngle: -90,

endAngle: 90,

center: ['50%', '100%'],

background: [{ // Track for Move

outerRadius: '112%',

innerRadius: '88%',

shape: 'arc',

backgroundColor: Highcharts.Color(Highcharts.getOptions().colors[2]).setOpacity(0.3).get(),

borderWidth: 0

}, { // Track for Exercise

outerRadius: '87%',

innerRadius: '63%',

shape: 'arc',

backgroundColor: Highcharts.Color(Highcharts.getOptions().colors[1]).setOpacity(0.3).get(),

borderWidth: 0

}, { // Track for Stand

outerRadius: '62%',

innerRadius: '38%',

shape: 'arc',

backgroundColor: Highcharts.Color(Highcharts.getOptions().colors[0]).setOpacity(0.3).get(),

borderWidth: 0

}]

},

yAxis: {

min: 0,

max: 100,

lineWidth: 0,

tickPositions: []

},

plotOptions: {

solidgauge: {

borderWidth: '34px',

dataLabels: {

enabled: false

},

linecap: 'round',

stickyTracking: false,

colorByPoint: false

}

},

colors: [

'#90ED7D',

'black',

'#7CB5EC'

],

series: [{

name: '-Customer Requirement - $percCR%',

showInLegend: true,

borderColor: Highcharts.getOptions().colors[2],

data: [{

color: Highcharts.getOptions().colors[2],

radius: '100%',

innerRadius: '100%',

y: $percCR

}]

}, {

name: '-System Requirement - $percSR%',

showInLegend: true,

borderColor: Highcharts.getOptions().colors[1],

data: [{

color: Highcharts.getOptions().colors[1],

radius: '75%',

innerRadius: '75%',

y: $percSR

}]

}, {

name: '-SW Requirement - $percSWR%',

showInLegend: true,

borderColor: Highcharts.getOptions().colors[0],

data: [{

color: Highcharts.getOptions().colors[0],

radius: '50%',

innerRadius: '50%',

y: $percSWR

}]

}]

});