## Disclaimer:

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## VARIABLES

#set( $WITypes = "(workpackage)" ) ## Types you want to search for

#set( $WIField = "assignee.id" )

#set( $ChartTitle = "" )

#set( $Chart\_PointWidth = 30 )

#set( $XAxis\_Height = 55 )

#set( $countUserWithWI = 0 )

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

#set( $projectTracker=$trackerService.getTrackerProject($p\_ProjectId))

#set( $projectUsers = $projectService.getProjectUsers($projectTracker))

#macro(CountWI $WIstatus)

 #foreach($user in $projectUsers)

 #if ( $transaction.workItems.search.query("project.id:$p\_ProjectId AND type:$WITypes AND $WIField:$user.getLoginName()").size() != 0 )

 #set ($CountAccepted = 0 )

 #set ($SizeAcc = $transaction.workItems.search.query("project.id:$p\_ProjectId AND type:$WITypes AND $WIField:$user.getLoginName() AND status:$WIstatus").size())

 #if ($SizeAcc==0)

 '',

 #else

 $SizeAcc,

 #end

 #end

 #end

#end

('container', {

colors: ['#2ECC71','#9B59B6','#2980B9','lightblue','darkblue'],

 chart: {

 renderTo:'container',

 type: 'bar',

 },

 title: {

 text: ''

 },

 xAxis: {

 labels: {

 useHTML: true,

 align: 'left',

 overflow: 'justify',

 reserveSpace: true,

 },

 categories: [

 #foreach($user in $projectUsers)

 #if ( $transaction.workItems.search.query("project.id:$p\_ProjectId AND type:$WITypes AND $WIField:$user.getLoginName()").size() != 0 )

 '#set ($userRendering = $transaction.users.getBy().oldApiObject($user)) $userRendering.fields.avatarFileName().render $user.getName()',

 #end

 #end

 ],

 height:

 #foreach($user in $projectUsers)

 #if ( $transaction.workItems.search.query("project.id:$p\_ProjectId AND type:$WITypes AND $WIField:$user.getLoginName()").size() != 0 )

 #set ( $countUserWithWI = $countUserWithWI + 1)

 #end

 #end

 $countUserWithWI\*$XAxis\_Height,

 },

 yAxis: {

 labels: {

 useHTML: true,

 },

 min: 0,

 title: {

 text: '$ChartTitle'

 },

 tickInterval: 1,

 gridLineWidth: 1,

 gridLineDashStyle: "ShortDash",

 gridLineColor: "#e6e6e6",

 },

 legend: {

 reversed: true,

 y: -100,

 },

 plotOptions: {

 series: {

 stacking: 'normal'

 },

 bar: {

 dataLabels: {

 enabled: true

 }

 }

 },

 series: [

 {

 name: 'Accepted',

 data: [

 #CountWI("accepted")

 ],

 pointWidth: '$Chart\_PointWidth',

 },

 {

 name: 'Verified',

 data: [

 #CountWI("verified")

 ],

 pointWidth: '$Chart\_PointWidth',

 },

 {

 name: 'Implemented',

 data: [

 #CountWI("implemented")

 ],

 pointWidth: '$Chart\_PointWidth',

 },

 {

 name: 'Reviewed',

 data: [

 #CountWI("reviewed")

 ],

 pointWidth: '$Chart\_PointWidth',

 },

 {

 name: 'In Progress',

 data: [

 #CountWI("inprogress")

 ],

 pointWidth: '$Chart\_PointWidth',

 },

 {

 name: 'Draft',

 data: [

 #CountWI("draft")

 ],

 pointWidth: '$Chart\_PointWidth',

 }

 ]

});