# How to use the app with Jira Issues

## Before you start

- 1. Before you can use the Jira Issues macro, your Confluence and Jira application must be connected via **Application Links**. People viewing the page will see the publicly accessible issues from the Jira site. If your Jira site has restricted viewing (that is, people need permission to view issues) then they will need to authenticate before seeing the restricted issues.
- 2. The Table Filter, Charts & Spreadsheets app processes the issues displayed on a page. If you want to filter, aggregate and visualize all the issues, you need to set the maximal number of issues to display in the Jira Issues macro settings.
- 3. In all the use cases below, we use JQL: 'project = name' and apply filtration with the Table Filter macro. You can filter issues using JQL.
- 4. When you work with date values and worklogs you need to be sure that the date format and worklog settings are correct.

### **Use Cases**

• Aggregating Issues by Assignee

Assignee / Status	∨ Count		→ Literal of Key	
	IN PROGRESS	TO DO	IN PROGRESS	TO DO
Peter Jacobs	1	1	• ECS-56	• ECS-85
John Smith	1	1	• ECS-81	• ECS-83
Eugene Kollins	3		<ul><li>ECS-79</li><li>ECS-76</li><li>ECS-2</li></ul>	
Molly Williams	1		• ECS-77	
Steffany Michaels	1	1	• ECS-15	• ECS-74
Ashley Stone		1		• ECS-13
Andy Miller	1		• ECS-10	
Manny Souse		1		• ECS-7

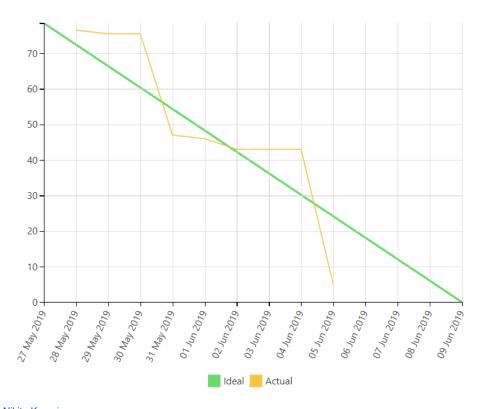
Nikita Kamai

 Aggregating Tasks when One Task is Included in Multiple Sprints

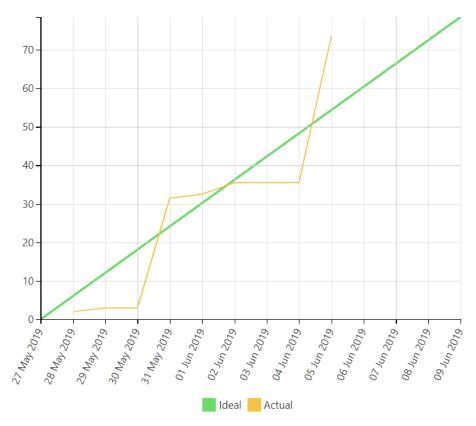
tatus	→ Sum of story points					
	DONE IN PROGRESS TO DO Total					
			10	10		
	60	20	0	80		
		20	0	20		
	60	20	10	90		

Nikita Kamai

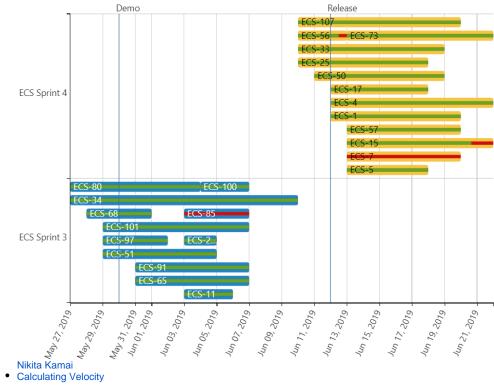
Building a Burndown Chart

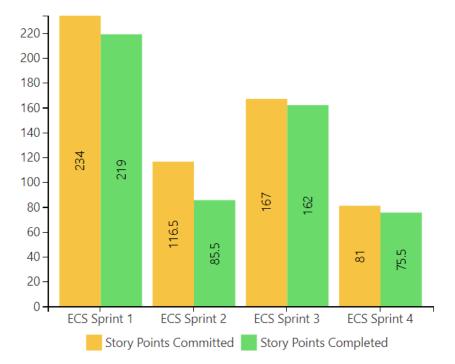


# Nikita Kamai Building a Burnup Chart



# Nikita Kamai • Building a Gantt Chart

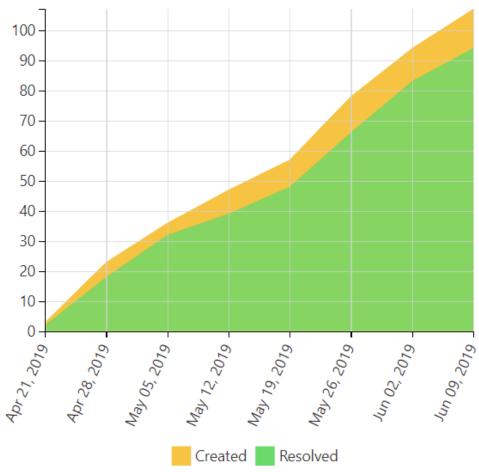




sprint	Story Points Committed	Story Points Completed	Velocity
ECS Sprint 1	234.0	219.0	219.0
ECS Sprint 2	116.5	85.5	152.3
ECS Sprint 3	167.0	162.0	155.5
ECS Sprint 4	81.0	75.5	135.5

Nikita Kamai

## Comparison of Graphs of Open and Resolved Tasks



### Nikita Kamai

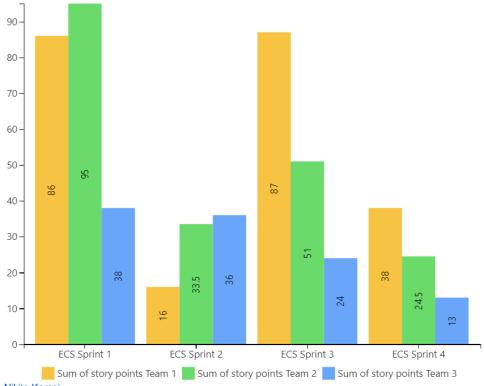
### Creating a Dashboard Based on One Table



 Evaluating Calculated Planned and Spent Time Per Assignee

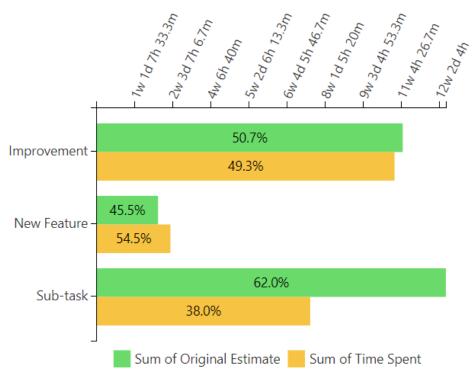
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Andy Miller	3w 2d	2w 3d 7h	IN TIME
Angela Davis	3w 1d	2w 2d 5h	IN TIME
Ashley Stone	2w 4h	2d 5h	IN TIME
Eugene Kollins	2w 2h	1w 7h	IN TIME
Jill Johnson	3w 1h	2w 4d 2h	IN TIME
John Smith	2w 1d 7h	2w 4d 2h	OVERDUE
Manny Souse	3w 4d 6h	3w 4d 6h	IN TIME
Molly Williams	1w 4d 6h	1w 5h	IN TIME
Peter Jacobs	3w 4h	2w	IN TIME
Steffany Michaels	1w 1h	1w 3d	OVERDUE
Total	26w 7h	21w 1d 7h	IN TIME

Nikita Kamai Visualizing of Completed Story Points by Teams



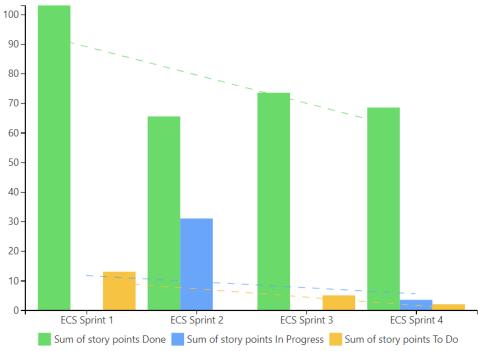
Nikita Kamai

Visualizing of the Amount of Planned and Spent Time Within the Project



### Nikita Kamai

Visualizing Story Points Performance



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Visualizing the Issues Distribution by Sprints or Releases



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Natalie Paramonova
• Aggregating Tasks when One Task is Included in Multiple Sprints

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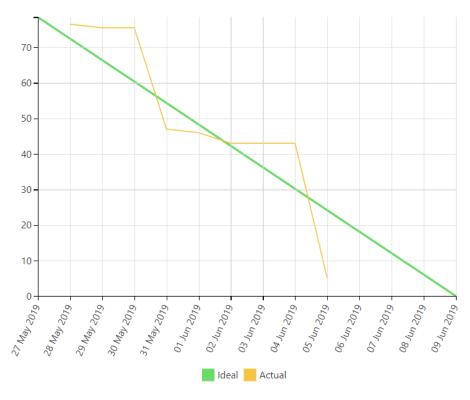
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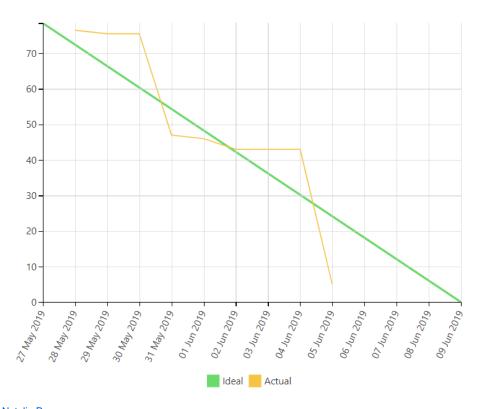
Katerina Rudkovskaya

Building a Burndown Chart

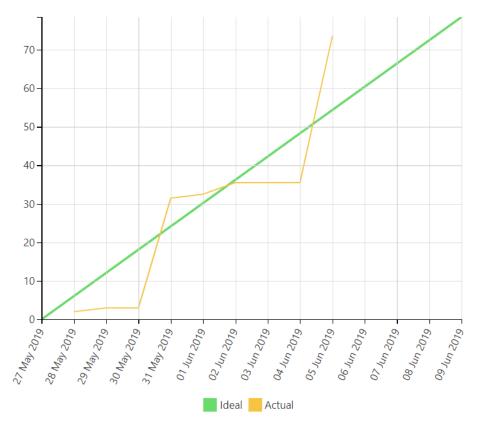


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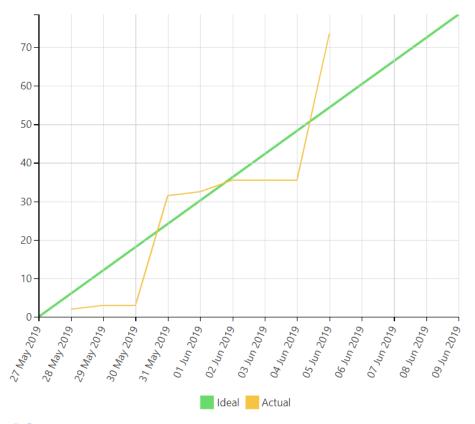
Building a Burndown Chart



# Natalie Paramonova Building a Burnup Chart

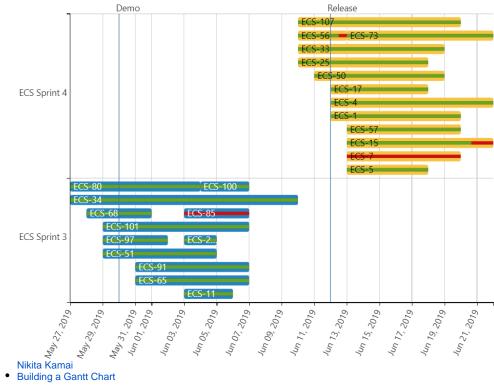


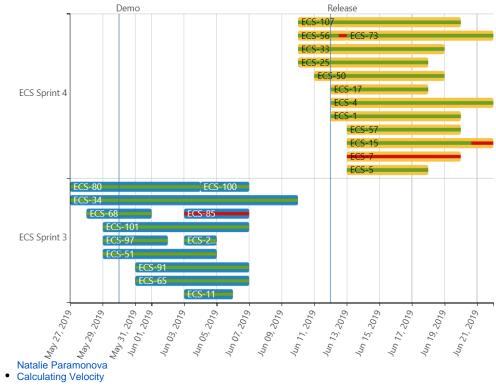
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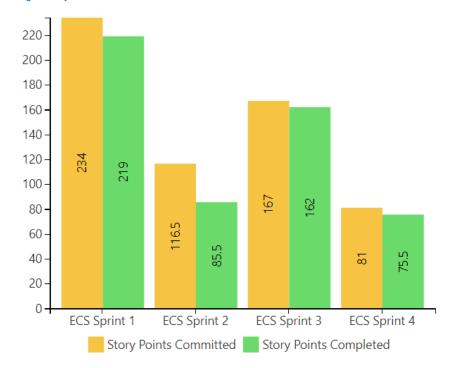


## Natalie Paramonova

### **Building a Gantt Chart**



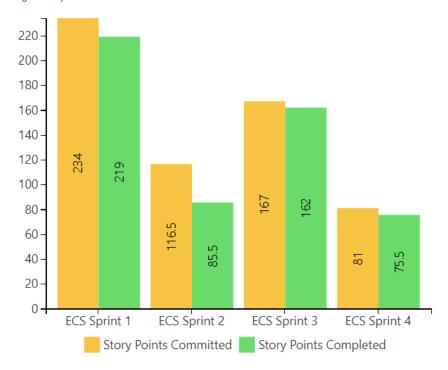




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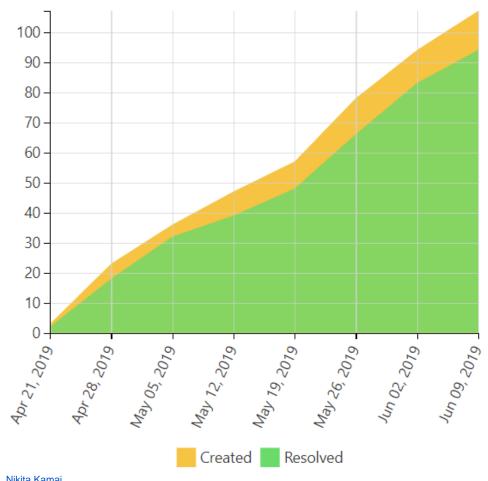
## Calculating Velocity



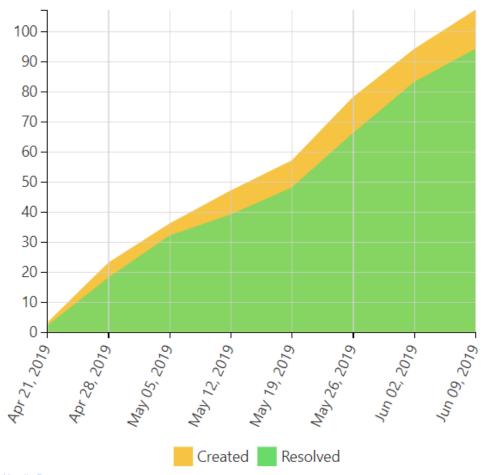
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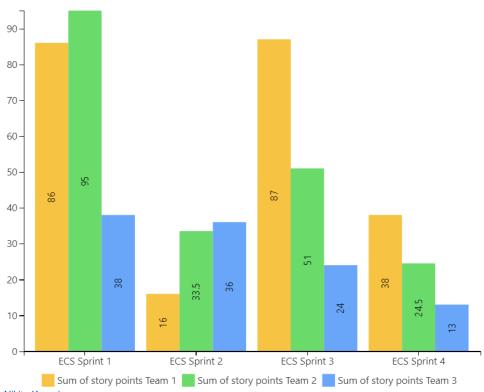
Natalie Paramonova
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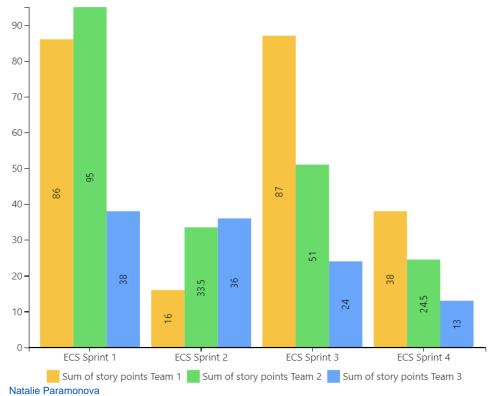
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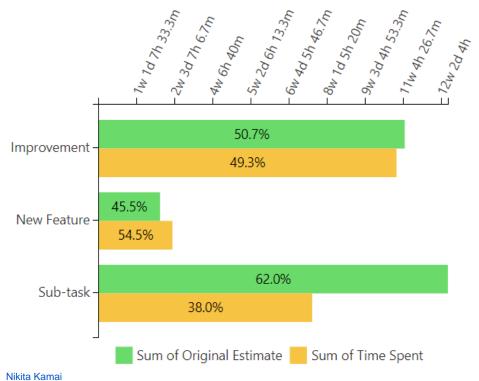
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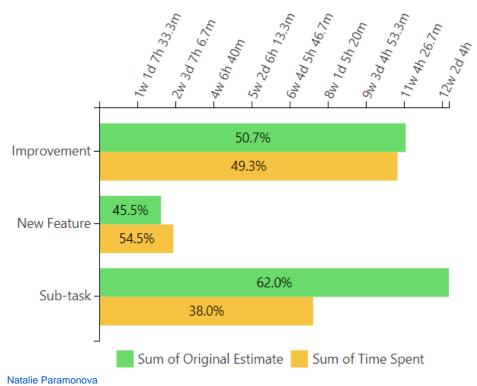
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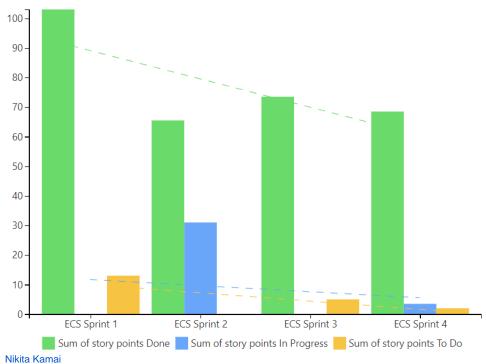
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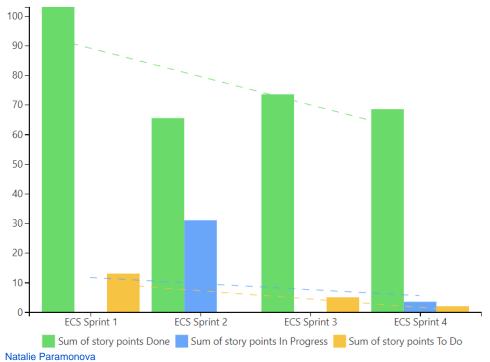
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