



eaZyBI
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Add eaZyBI to your DevOps tools stack

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Community Days
April 12, 2019

**why talk about
DevOps**

**Atlassian DevOps
tools stack**

**DevOps metrics
in eazyBI**

**Let's get on
the same
page of
DevOps**

What is DevOps?

Build and deploy with fast feedback

Let's get on the same page of DevOps

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Why DevOps?

Agile operating model of modern IT

Let's get on the same page of DevOps

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Why DevOps?

Agile operating model of modern IT

How Metrics come in?

Determine success over time

Main metrics



Deployment Frequency

Quality and Stability of the process



Change Failure Rate

How often do bugs or failures happen?



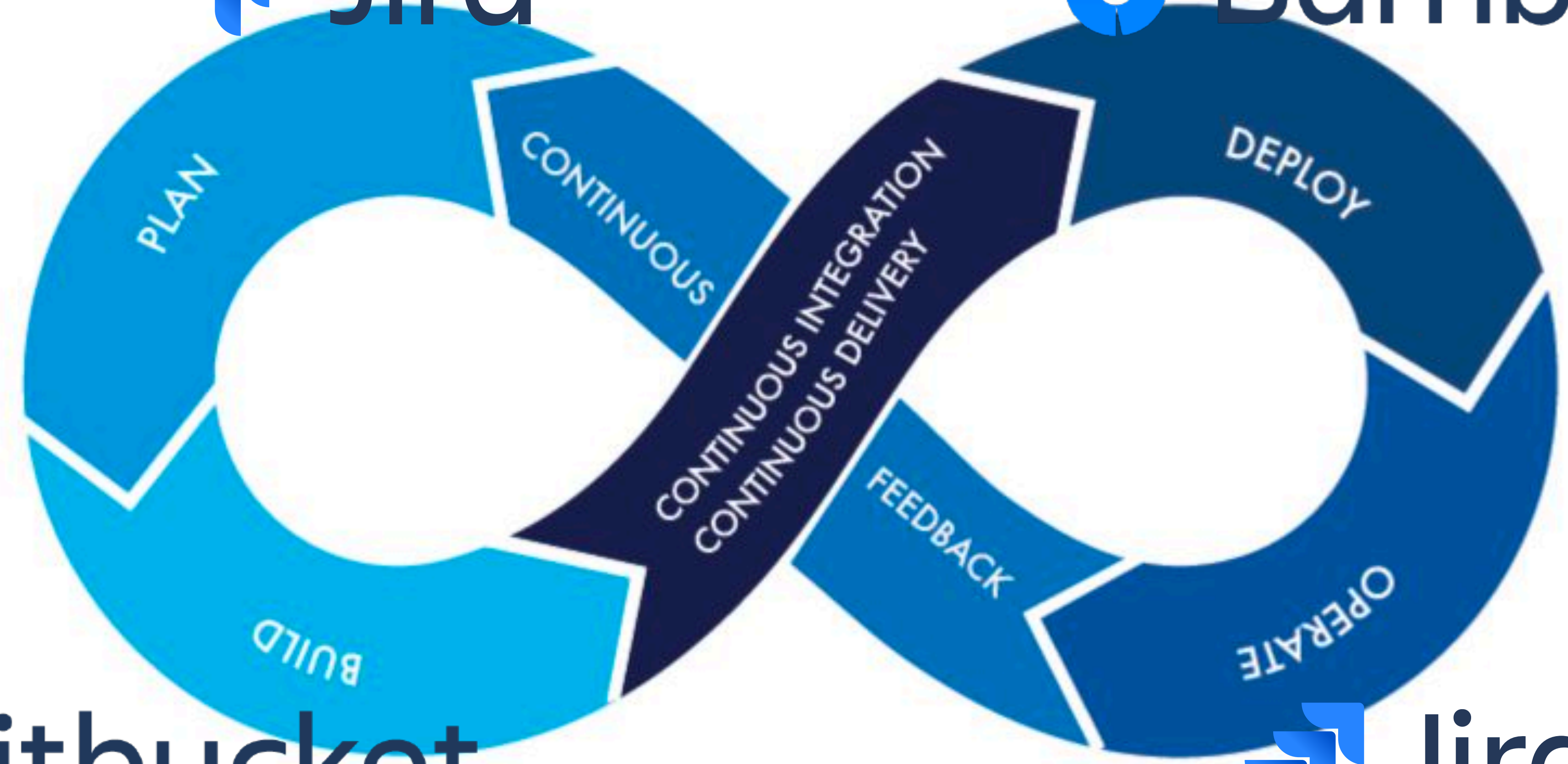
Mean Time to Change

From idea to deployment



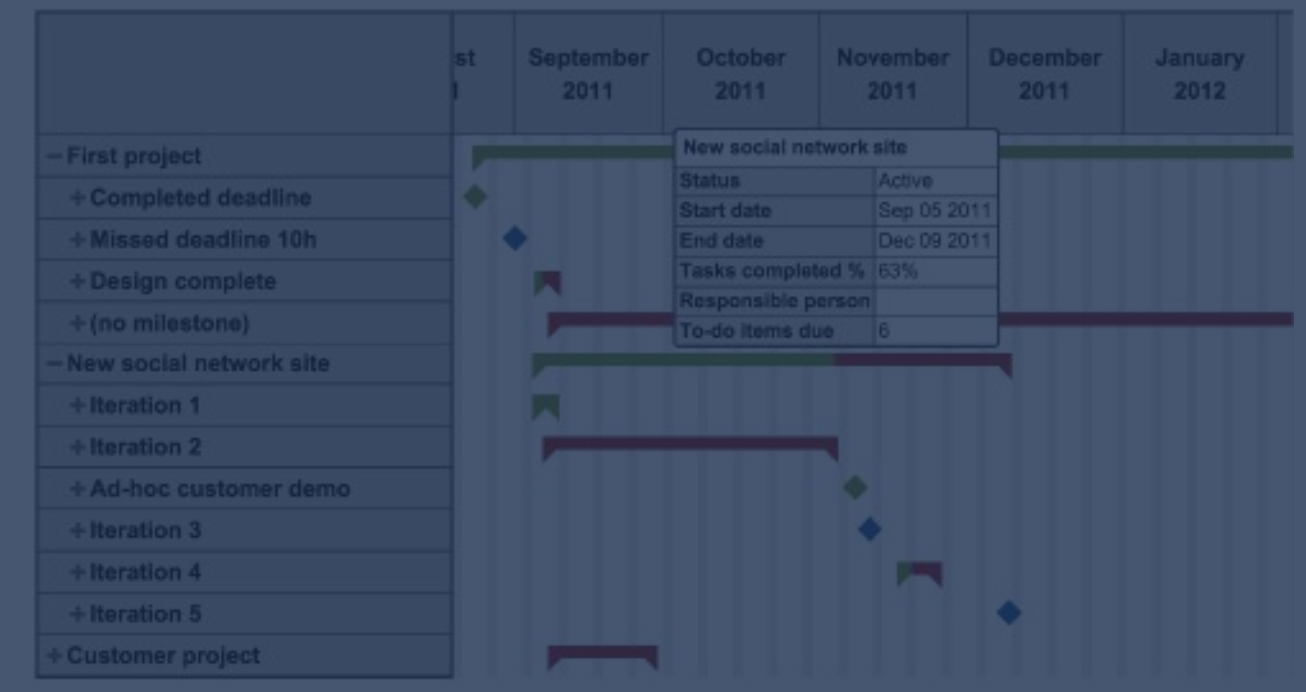
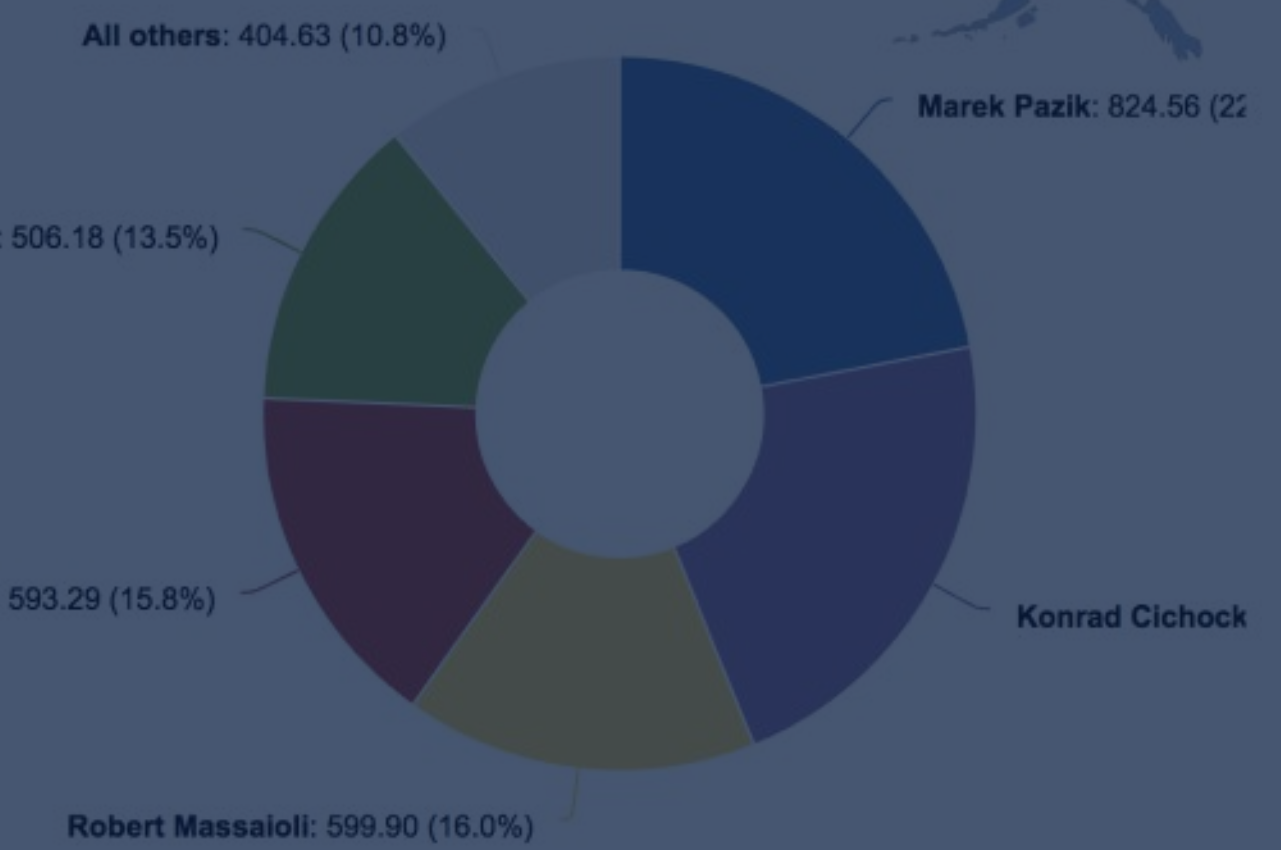
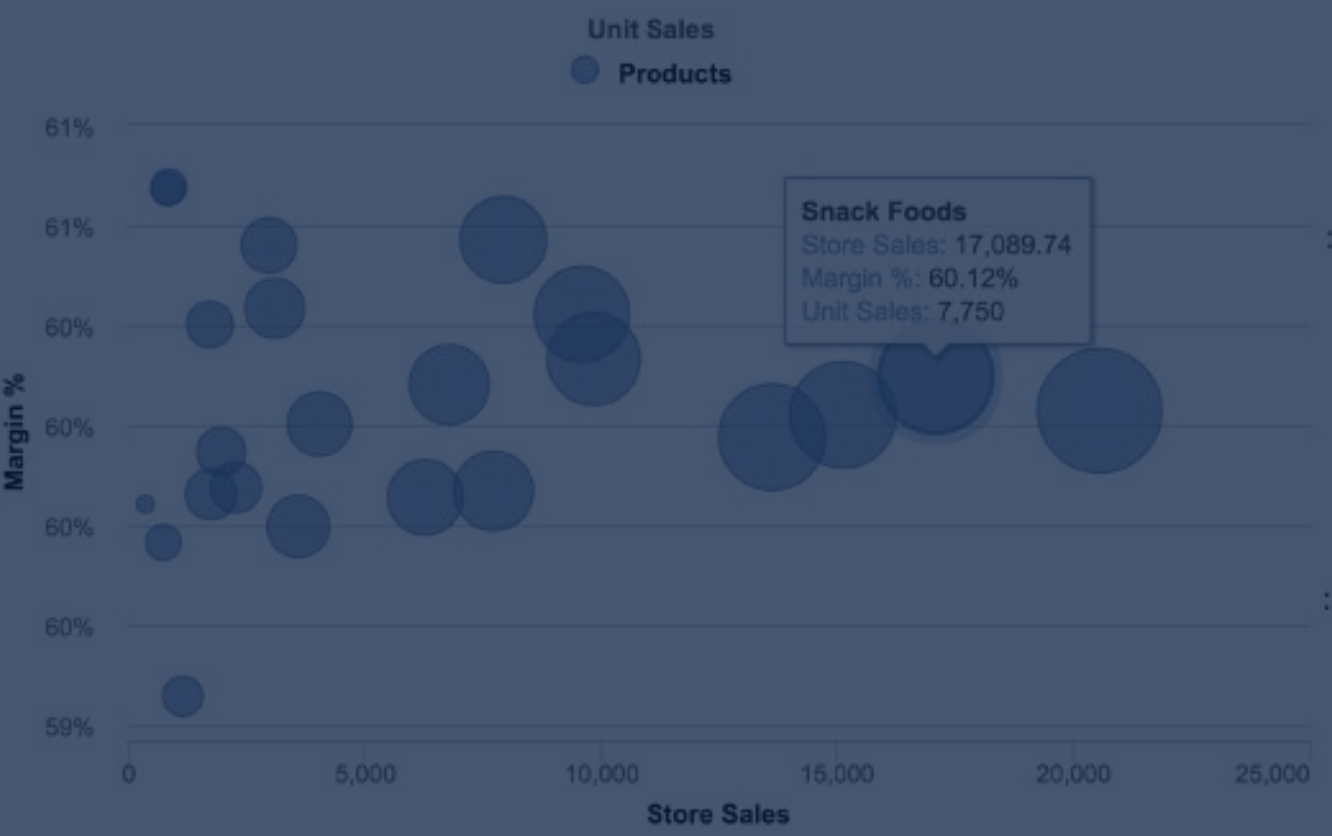
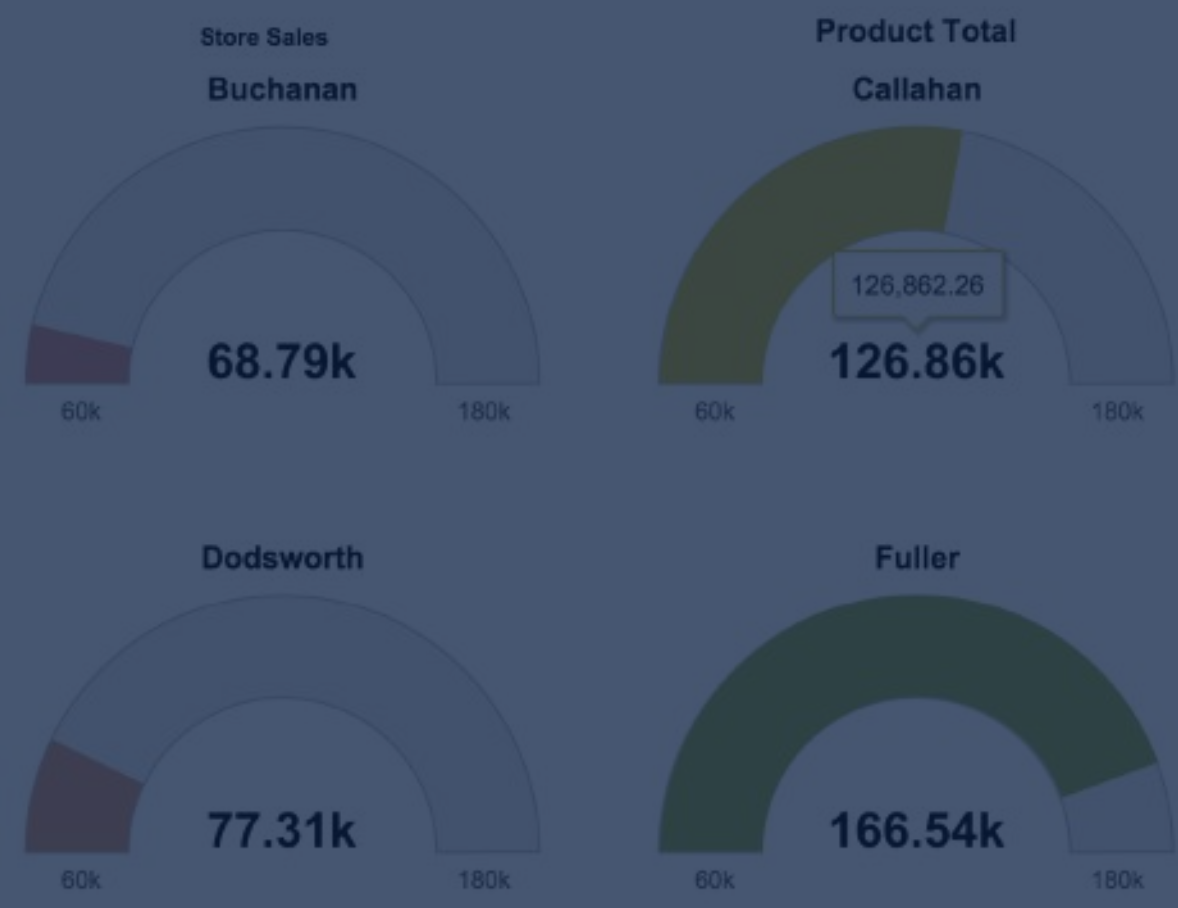
Mean Time to Recovery

How long to recover after system failure?



Live demo

	Store Sales	Store Cost	Unit	Average
All Customers	139,628.35	55,752.240		
USA	139,628.35	55,752.240		
CA	36,175.20	14,431.085		
OR	40,170.29	16,081.073		
Albany	4,491.26	1,782.817		
Beaverton	2,407.97	950.358		
Corvallis	5,695.13	2,281.248		
Lake Oswego	2,262.56	907.6483	1,102	6.41
Lebanon	5,934.62	2,390.0872	2,826	6.49
Milwaukie	2,892.32	1,155.6925	1,345	6.92
Oregon City	2,324.62	929.6752	1,113	6.55
Portland	2,122.12	847.5187	1,001	6.65
Salem	4,251.81	1,697.9039	2,104	6.28
W. Linn	2,161.61	871.0418	1,041	6.59



source data import to eazyBI

DevOps	
<input checked="" type="checkbox"/> Import DevOps data	
Select Bitbucket projects	Select Bitbucket projects which you would like to import into eazyBI. <hr/> <input checked="" type="checkbox"/> Calculator App <input checked="" type="checkbox"/> Scrum <hr/> Select all Clear selection
Select Bamboo projects	Select Bamboo projects which you would like to import into eazyBI. <hr/> <input checked="" type="checkbox"/> Calculator App <input checked="" type="checkbox"/> Scrum <hr/> Select all Clear selection

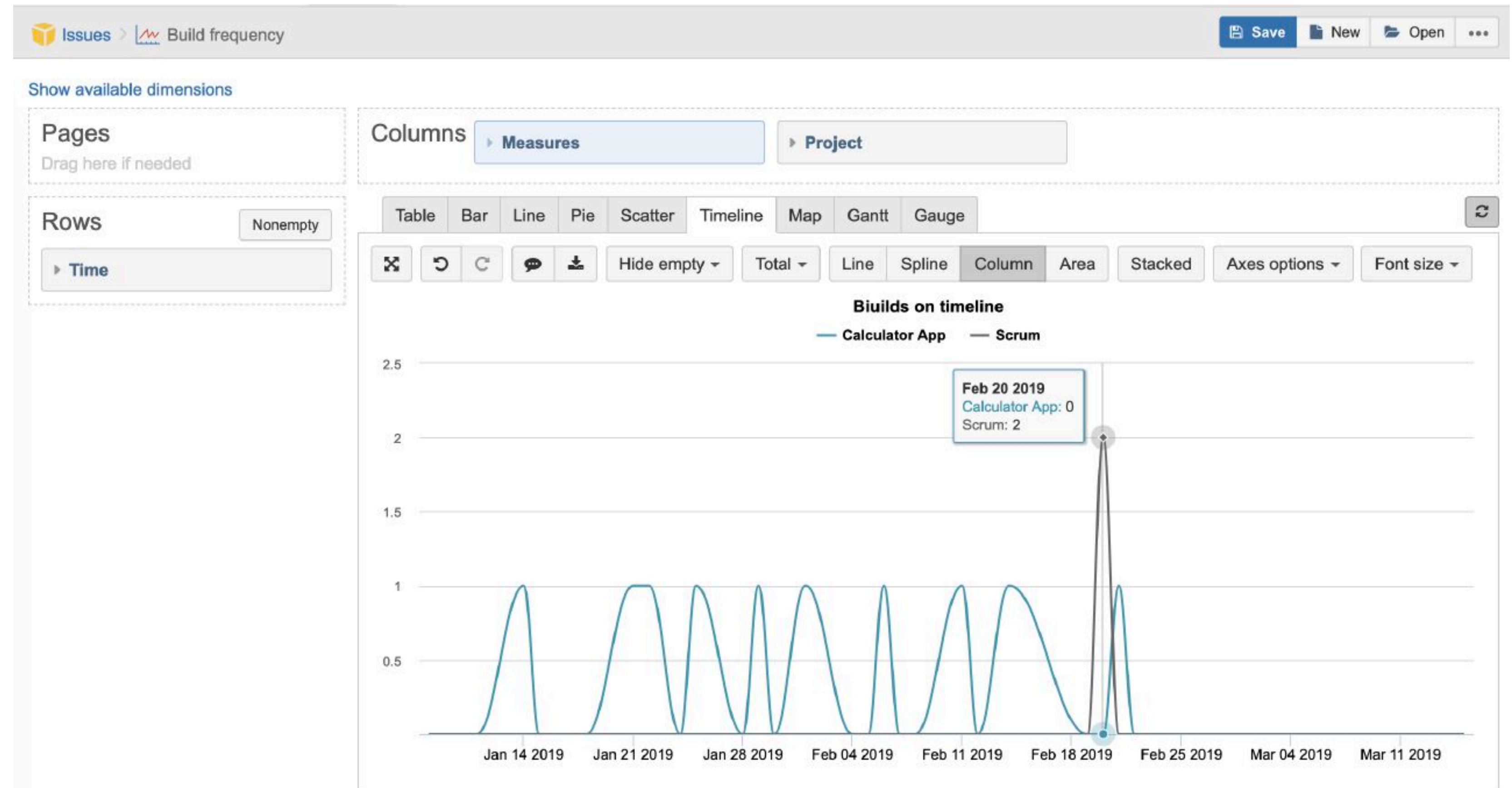
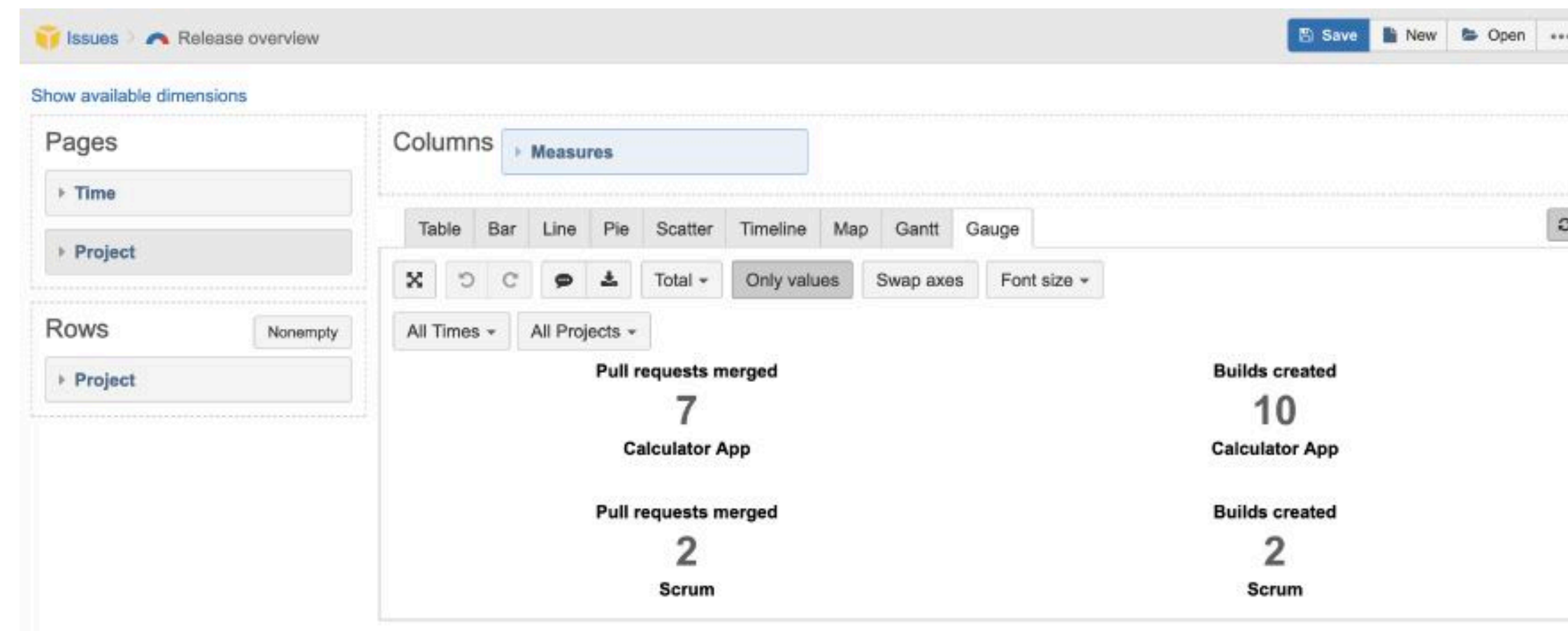
easyBI reports

Deployment
Frequency

Change Failure
Rate

Mean Time to
Change

Mean Time to
Recovery



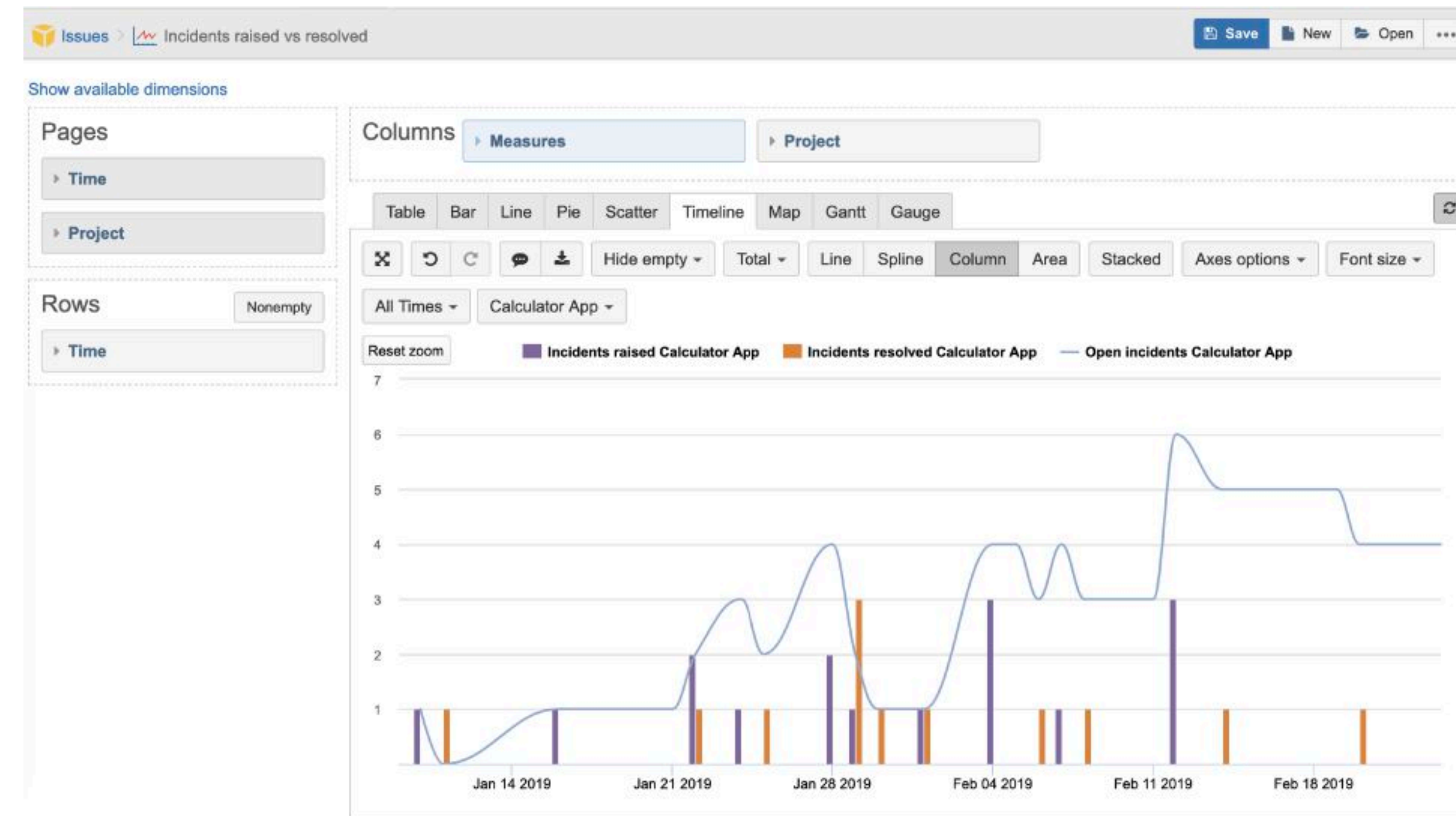
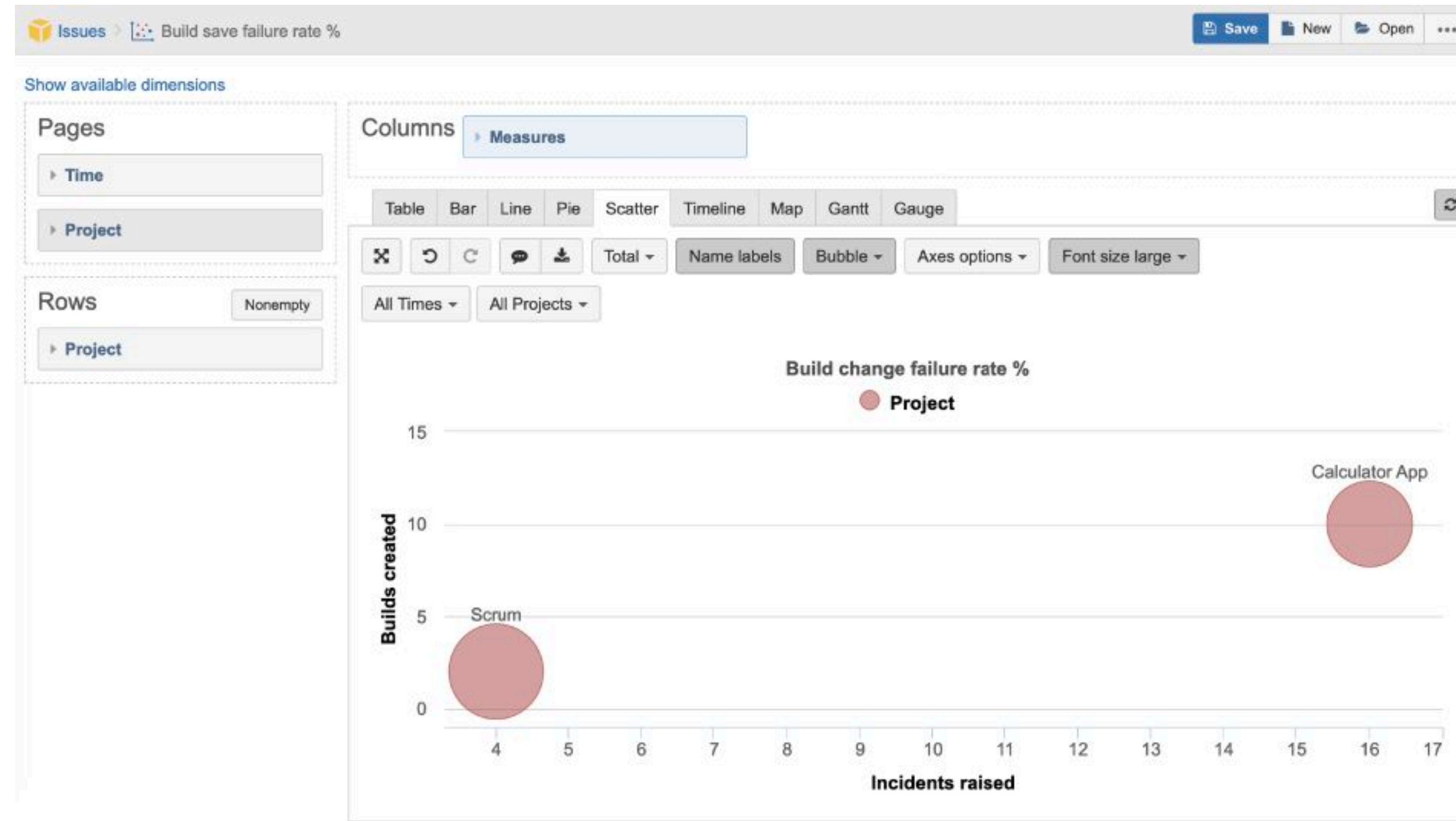
eazyBI reports

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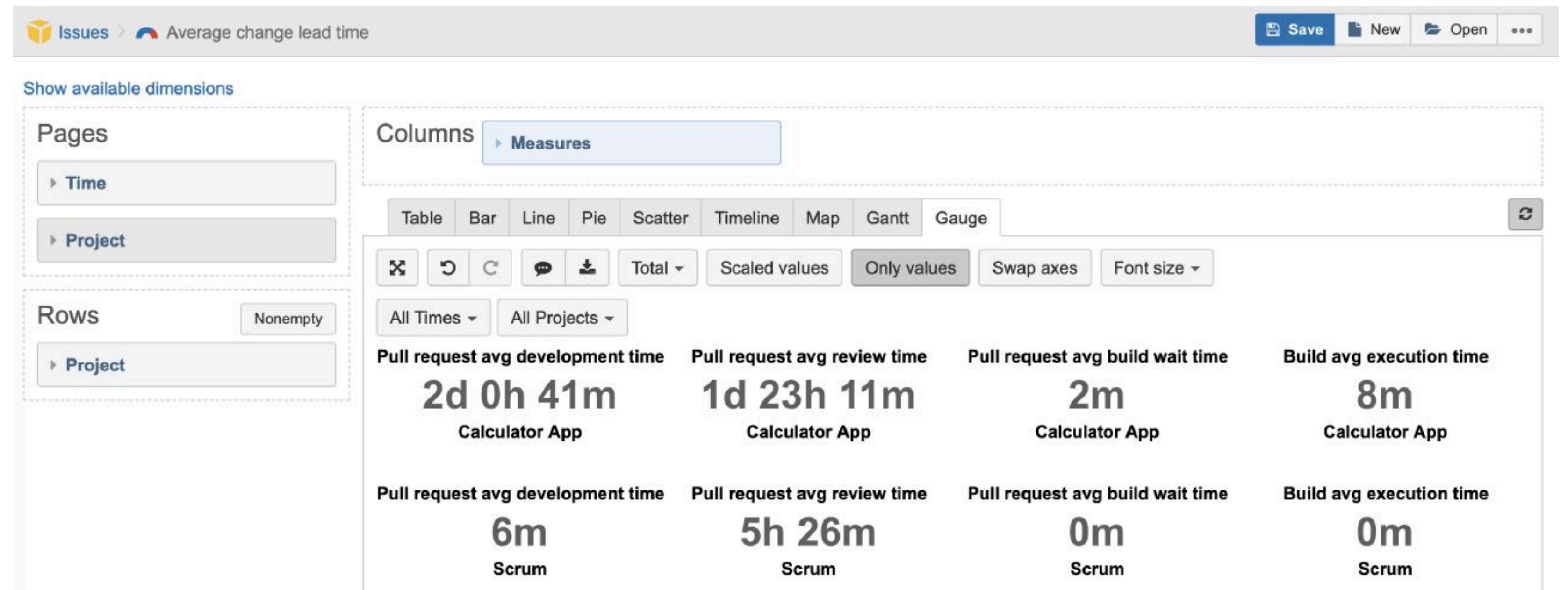
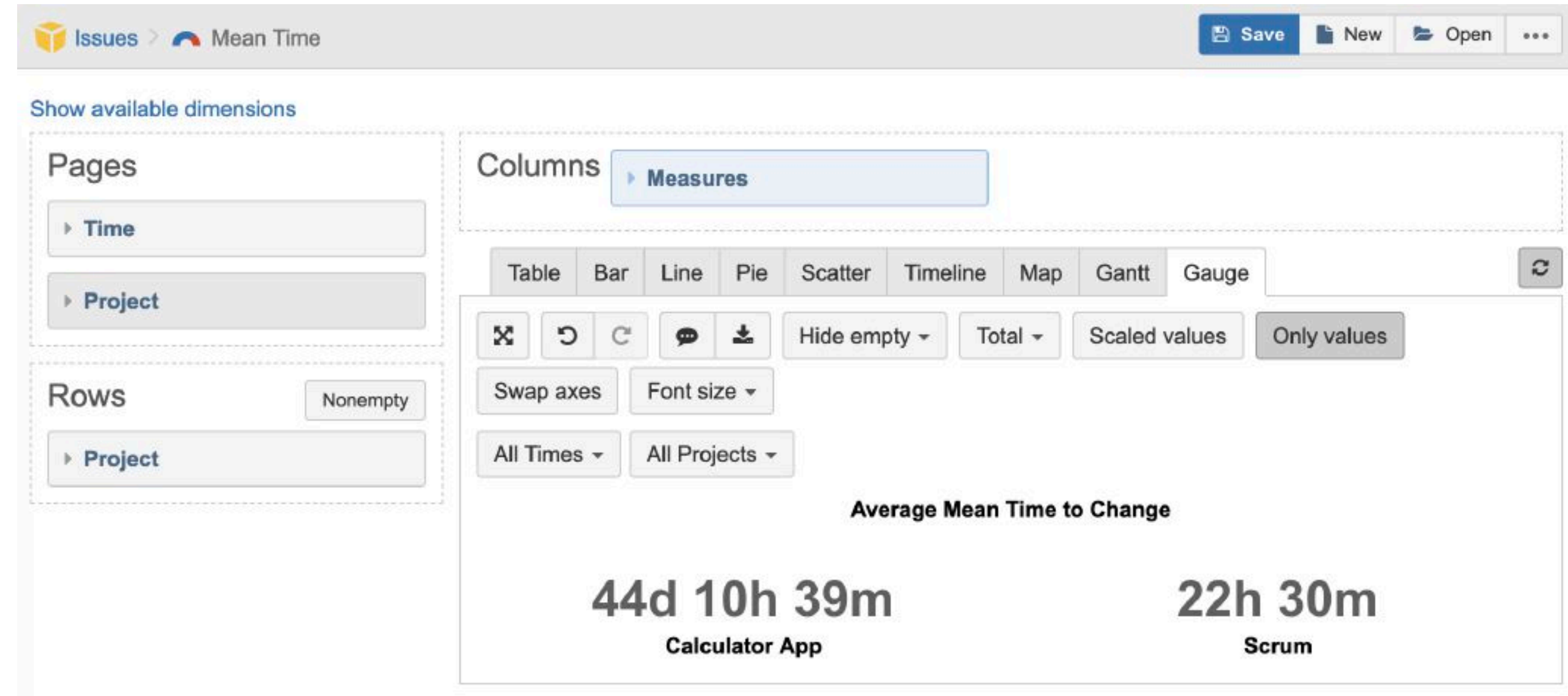
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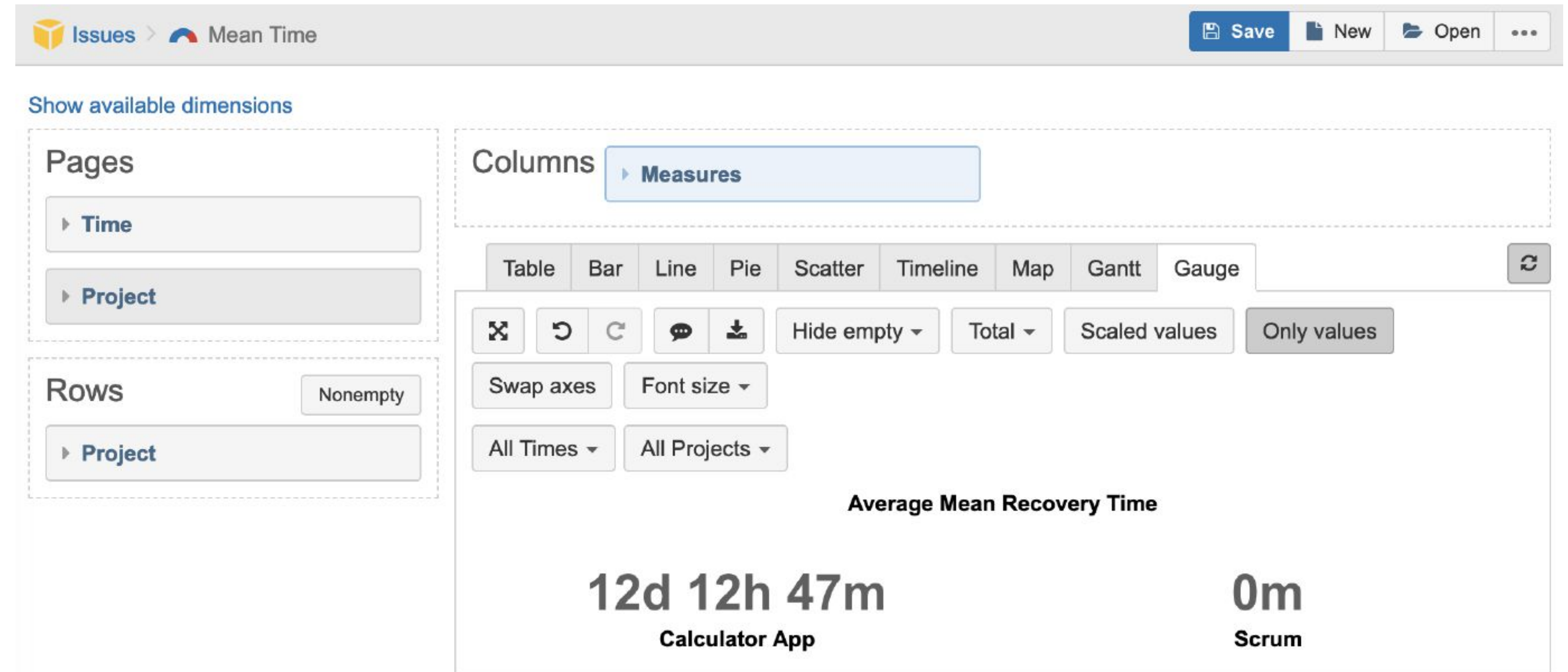
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To be continued...

- * Incident issue type mapping
- * Bamboo deploy wait and execution time metrics
- * Data from Jenkins for DevOps metrics
- * .. and other DevOps tools



Questions?

community.eazybi.com

support@eazybi.com

An aerial view of a city at night, with a color gradient overlay transitioning from red on the left to blue on the right. The city lights are visible through the semi-transparent overlay.

Thank you!