

Intro to Jira

+ How to Use Jira Data to Connect Teams



My Jira Love Affair: Thrown in the Deep End

Product found me, I didn't find product.

There's a lot I learned on the job.

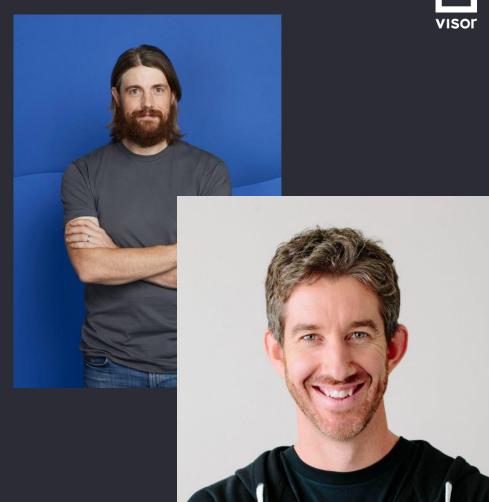
But some things made sense instantly.





Jira, a Brief History

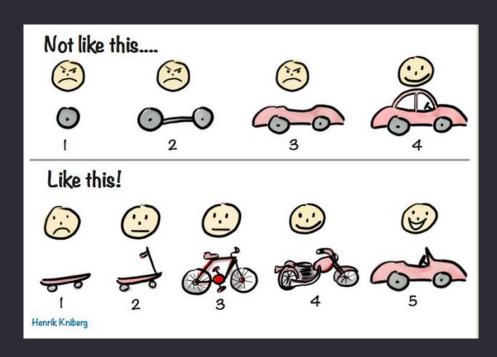
- Jira (version 1.0) was launched April 10, 2002
- Jira's parent company, Atlassian, was founded by two best friends from Australia
 - Mike Cannon-Brookes
 - Scott Farguhar
- 2005 1000 customers
- 2015 went public
- 2023 one of the most widely used project management softwares





Agile Project Management - What?

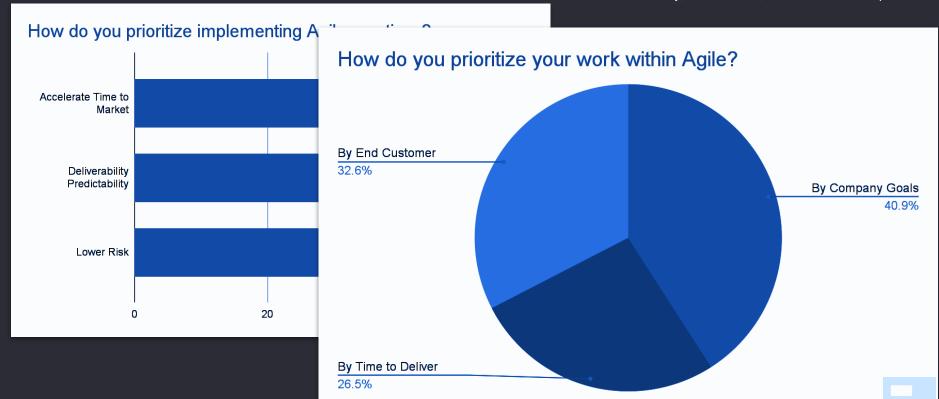
- Agile project management is an iterative approach to managing software development projects that focuses on continuous releases and incorporating customer feedback with every iteration.
 - o r/ELI5?
 - O Give people something usable but simple first
 - Make it prettier every iteration/version





Agile Project Management - Why?

- -3,220 respondents
- -55% American 25% European
- -Company size between <1,000-20,000 ppl
- -25% from tech industry, 20% financial, 10% from healthcare/pharma





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7 in 10 respondents say they are satisfied with the Agile practices in their company



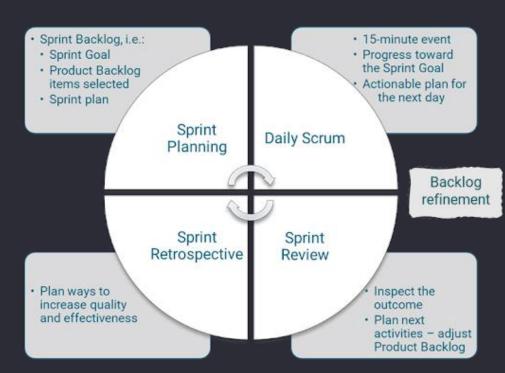


2 in 3 respondents use Atlassian Jira to manage Agile projects



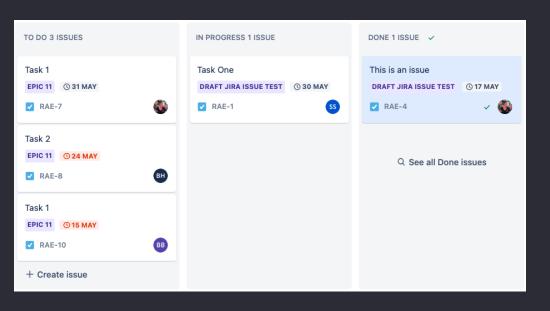
Agile Project Management - How?

- Scrum is a framework that uses fixed-length iterations of work call sprints.
- Tasks are pulled from the backlog - work to be done
- Sprints are made up of 4 ceremonies
 - Sprint planning
 - Sprint demo
 - Daily standup
 - Retrospective
- 87% of respondents use scrum





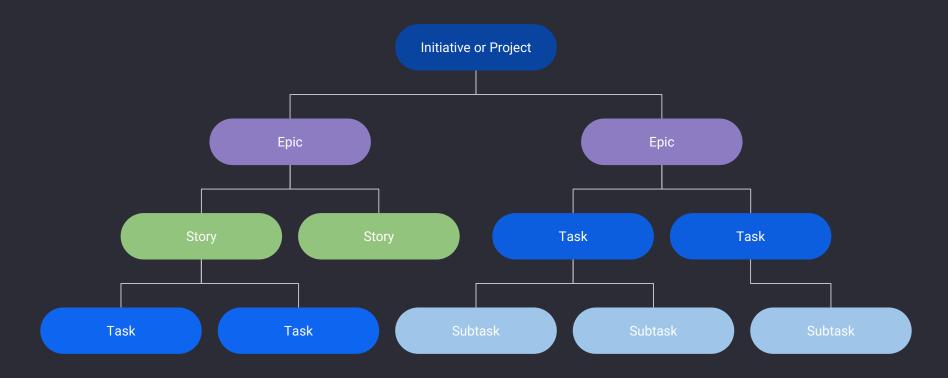
Agile Project Management - How?



- Kanban is framework that matches work to the team's capacity
- Focus: getting things done as quickly as possible.
 - O No backlog, all work sits in a "To Do"
 - O Continuous releases that can be done at any time
- List of work, WIP limits
 - O Predefined limit of work that can be done in a single column at a time
- 56% of respondents use Kanban



The Jira Project Structure





Definition of Issue Types

Initiatives

 Collections of epics that drive toward a common goal but aren't as broad as the larger project

Tasks and Subtasks

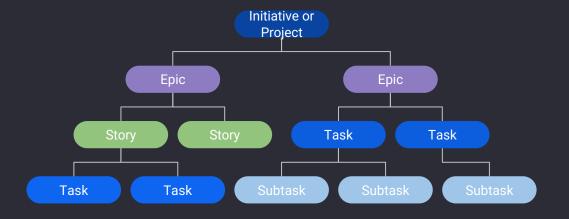
 The way of breaking out work to be done under the epic or story level

Epics

 Large body of work that can be broken down into a number of smaller stories

Stories

System requirements
 often expressed as
 "persona + need +
 purpose"





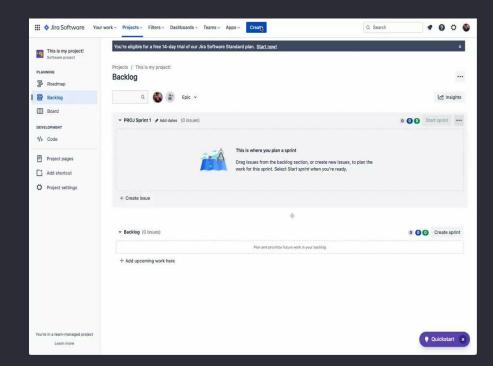
Setting Up a Project in Jira

- Universal language that most tech/software people will speak
- Project creation process allows you to choose between Scrum and Kanban
- Tips!
 - Name your project something relevant that is understood internally
 - Make your project key a direct reference to project name but still easily communicated (acronyms help!)



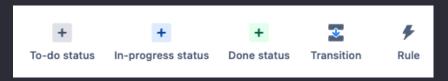
How to Create a Jira Ticket

- Clicking "Create" button allows you to create an issue of any type
- From the created issue, you are able to create child issues quickly
- The information that appears on each issue can be modified from Actions > Configure
- Tips!
 - Create statuses that work for your team's workflow
 - Create the project to entirety as much as you can before you worry about allocating resources or timelines.





Common Jira Statuses/Workflows



- To Do (grey), WIP (blue), Done (green)
 - Common add-ons: Needs Code Review (WIP), Won't Do (Done)
- Transitions allow for context on status changes
- Rules
 - Restrict who can move an issue, automatically assign issues, update an issue field, restrict issues from certain transitions, etc.



Create transition			
Transitions connect statuses. The appear as drop zones when peop		-	your workflow. They also
From status		To status	
IN PROGRESS ×	· →	NEEDS CODE REVIEW	~
Name			
Re-Assign to QA			
Tip: Name your transition as an action	people take to move an issue,	like "start work" or "merge".	
			Create Cancel



Jira Etiquette

DO

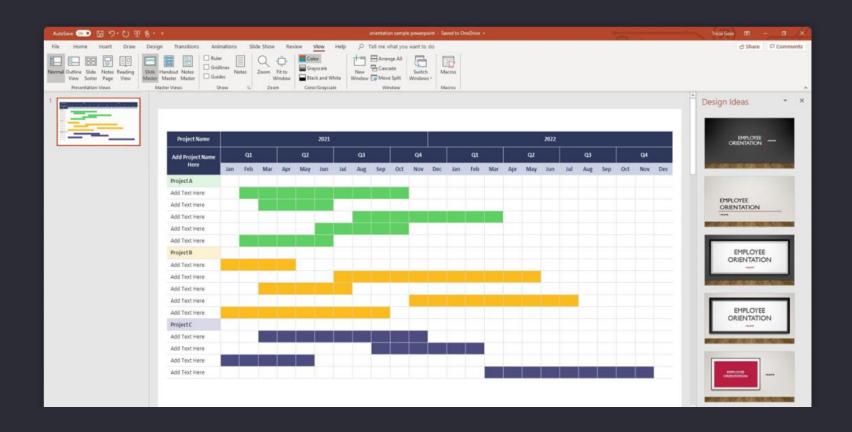
- Keep your data up to date
 - Assignees should always update statuses, but if they don't stay on top of work so nothing falls through the cracks
- Make ticket titles or "Summary" as concise (but clear) as possible with more details in the description
 - O Example: Make "Action" Button on Specific Landing Page
- Make tasks/subtasks as clearly delegated as possible
 - O Example: FE/BE tags for engineering, product area tags for other projects
 (Homepage Email Campaign, etc.)

DO NOT

- Let statuses sit in idle states
 - O If it's done, mark it done
- Make ticket titles overly descriptive
 OR overly vague
 - Example: "Make button" or "Make rectangular action button, color #FFFFFF for Specific Landing page that allows user to [...]
- Change key information on tickets you did not create!!!
 - O Have something to say? That's what the comments are for.



What is stale data?



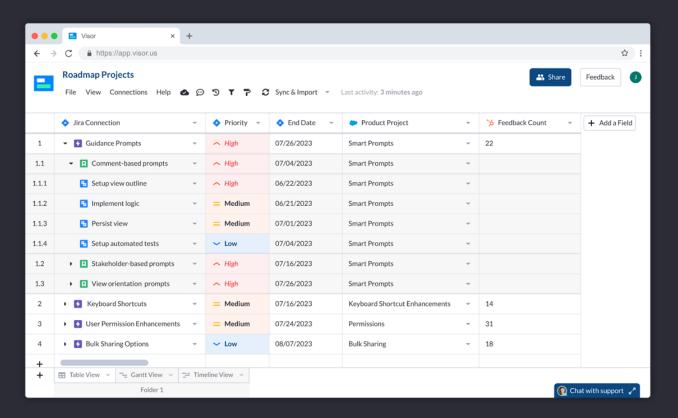


What is stale data?





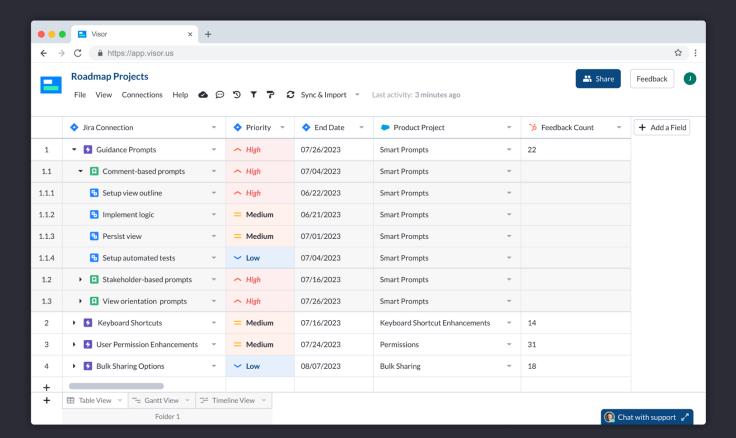
Get updated information with the push of a button





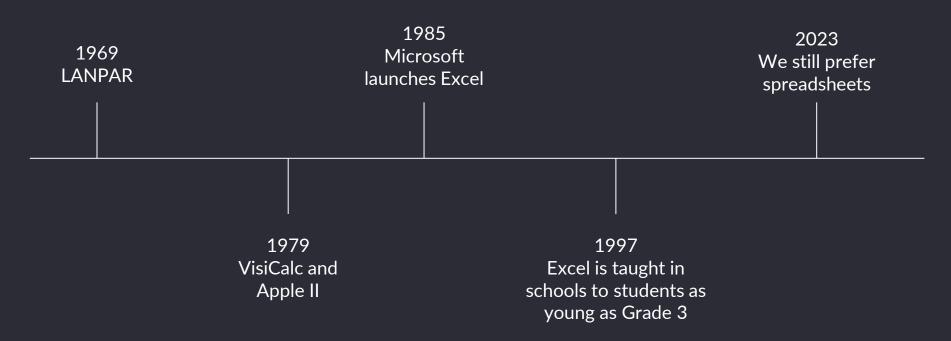


Nothing fosters understanding like familiarity





A brief history of spreadsheets





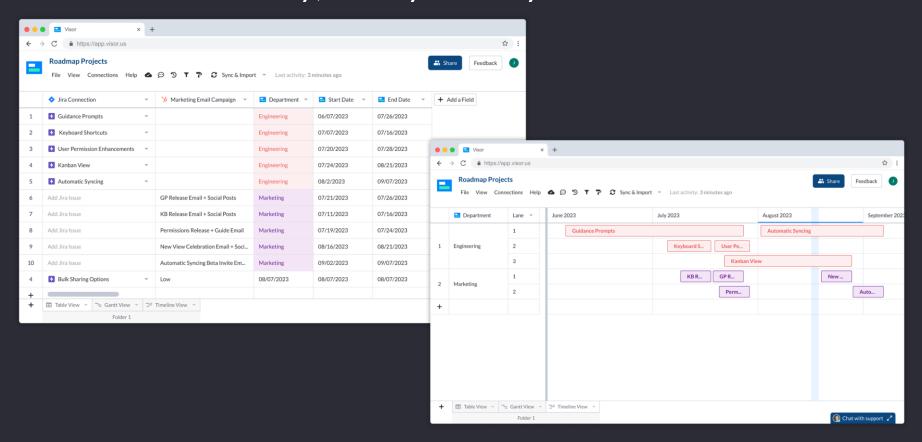
Not every team lives in Jira

"I have an engineering team and then I have a [pharmaceutical team] who has absolutely no idea what Jira is or how it works. It's nice being able to assign them stuff without them having to see a ticket when they don't know what that is."

- Team Leader at London-based Pharma company









Collaboration is the process of two or more people, entities, or organizations working together to complete a task or achieve a goal.

"To put the life of a company into a Gantt chart and the CEO can go down and see what we're doing and how we're doing." - Operations Lead, Sapient Industries

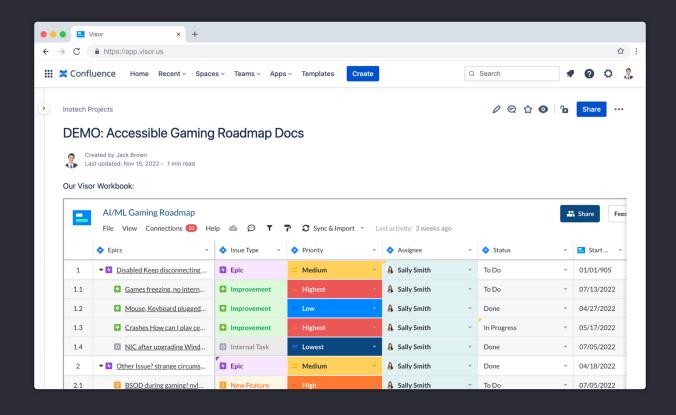




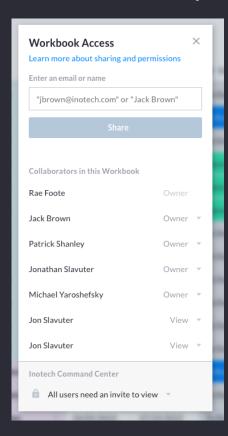
"The nice thing is you can choose what to display and what a client or stakeholder has access to (or not). Our clients love the transparency they get for the status of bugs."

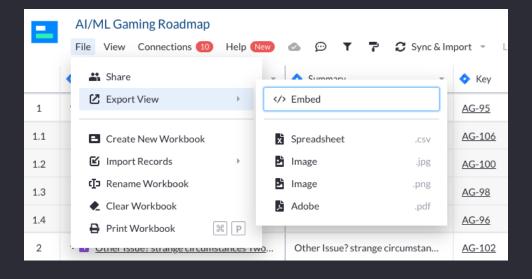
- Testing Lead, Hudson MX













In summary:

Agile is a great way to manage projects.

Jira is a great way to manage Agile.

Visor is a great way to share stuff from Jira.

Fin.





Bringing people together with data

Works Cited

https://www.atlassian.com/agile/project-management

https://jexo.io/blog/atlassian-jira-history/

16th State of Agile Report - digital.ai - https://digital.ai/resource-center/analyst-reports/state-of-agile-report/

https://www.educba.com/agile-jira/