



Grupo 15 – Projetos

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ACH2078 – Gestão Empresarial
EACH / USP

O que é um Projeto?

- “Projeto é um esforço temporário empreendido para criar um produto, serviço ou resultado único e exclusivo”.



E o PMI?

- O Project Management Institute (PMI) é uma organização sem fins lucrativos que tem o objetivo de disseminar as melhores práticas de gerenciamento de projetos em todo o mundo.

PMBOK

- O Project Management Body of Knowledge (PMBOK) é um guia das melhores práticas do gerenciamento de projetos elaborado pelo PMI.
- Considerado a base de todo o conhecimento para a gestão de projetos — de acordo, claro, com a ótica do PMI —, o PMBOK traz, em sua última edição, as 10 áreas de conhecimento que devem ser consideradas no gerenciamento de um projeto:

1. Gerenciamento de escopo;
2. Gerenciamento de tempo;
3. Gerenciamento de qualidade;
4. Gerenciamento de custos;
5. Gerenciamento de aquisições;
6. Gerenciamento de comunicações;
7. Gerenciamento de recursos humanos;
8. Gerenciamento de riscos;
9. Gerenciamento de integração;
10. Relacionamento com stakeholders.

Ferramenta de Gerenciamento de Projeto - JIRA

O JIRA consiste em uma ferramenta de Gerenciamento de Projetos para Equipes Ágeis



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The screenshot displays a JIRA agile board with the following tasks:

- TO DO 3**
 - Engage Jupiter Express for outer solar system travel (Label: SPACE TRAVEL PARTNERS, Status: Done, Assignee: TIS-25)
 - Create 90 day plans for all departments in the Mars Office (Label: LOCAL MARS OFFICE, Status: Not Started, Assignee: TIS-12)
 - Engage Saturn's Rings Resort as a preferred provider (Label: SPACE TRAVEL PARTNERS, Status: Not Started, Assignee: TIS-17)
- IN PROGRESS 3**
 - Requesting available flights is now taking > 5 seconds (Label: SEESPACEEZ PLUS, Status: In Progress, Assignee: TIS-8)
 - Engage Saturn Shuttle Lines for group tours (Label: SPACE TRAVEL PARTNERS, Status: In Progress, Assignee: TIS-15)
 - Establish a catering vendor to provide meal service (Label: LOCAL MARS OFFICE, Status: In Progress, Assignee: TIS-15)
- DONE 2**
 - Homepage footer uses an inline style - should use a class (Label: LARGE TEAM SUPPORT, Status: Done, Assignee: TIS-68)
 - Engage JetShuttle SpaceWays for travel (Label: SPACE TRAVEL PARTNERS, Status: Done, Assignee: TIS-23)

JIRA

The screenshot shows the JIRA interface for the 'Teams in Space' project. The left sidebar contains navigation options: Backlog, Board (selected), Reports, Releases, Components, Issues, Repository, Add item, and Settings. The main area displays a Kanban board with four columns: TO DO (5 items), IN PROGRESS (5 items), CODE REVIEW (2 items), and DONE (8 items). Each item card includes a title, a team label (e.g., SPACE TRAVEL PARTNERS, LOCAL MARS OFFICE), and status icons (checkmark, up arrow, down arrow, etc.).

Column	Item Title	Team	Status
TO DO (5)	Engage Jupiter Express for outer solar system travel	SPACE TRAVEL PARTNERS	5 items
	Create 90 day plans for all departments in the Mars Office	LOCAL MARS OFFICE	9 items
	Engage Saturn's Rings Resort as a preferred provider	SPACE TRAVEL PARTNERS	3 items
	Enable Speedy SpaceCraft as the preferred		
IN PROGRESS (5)	Requesting available flights is now taking > 5 seconds	SEESPACEEZ PLUS	3 items
	Engage Saturn Shuttle Lines for group tours	SPACE TRAVEL PARTNERS	4 items
	Establish a catering vendor to provide meal service	LOCAL MARS OFFICE	4 items
CODE REVIEW (2)	Register with the Mars Ministry of Revenue	LOCAL MARS OFFICE	3 items
	Draft network plan for Mars Office	LOCAL MARS OFFICE	3 items
DONE (8)	Homepage footer uses an inline style - should use a class	LARGE TEAM SUPPORT	1 item
	Engage JetShuttle SpaceWays for travel	SPACE TRAVEL PARTNERS	5 items
	Engage Saturn Shuttle Lines for group tours	SPACE TRAVEL PARTNERS	1 item

JIRA – Reports

As equipes têm acesso a mais de uma dúzia de relatórios prontos para uso com insights acionáveis e em tempo real sobre como sua equipe está realizando sprint sobre sprint.



Burndown chart

Track the total work remaining and project the likelihood of achieving the sprint goal. This helps your team manage its progress and respond accordingly.



Burnup chart

Track the total scope independently from the total work done. This helps your team manage its progress and better understand the effect of scope change.



Sprint report

Understand the work completed or pushed back to the backlog in each sprint. This helps you determine if your team is overcommitting or if there is excessive scope creep.



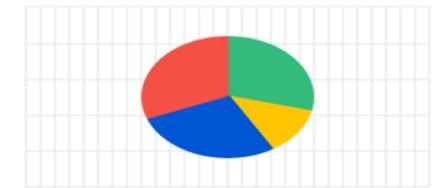
Cumulative flow diagram

Track the total scope independently from the total work done. This helps your team manage its progress and better understand the effect of scope change.



Velocity chart

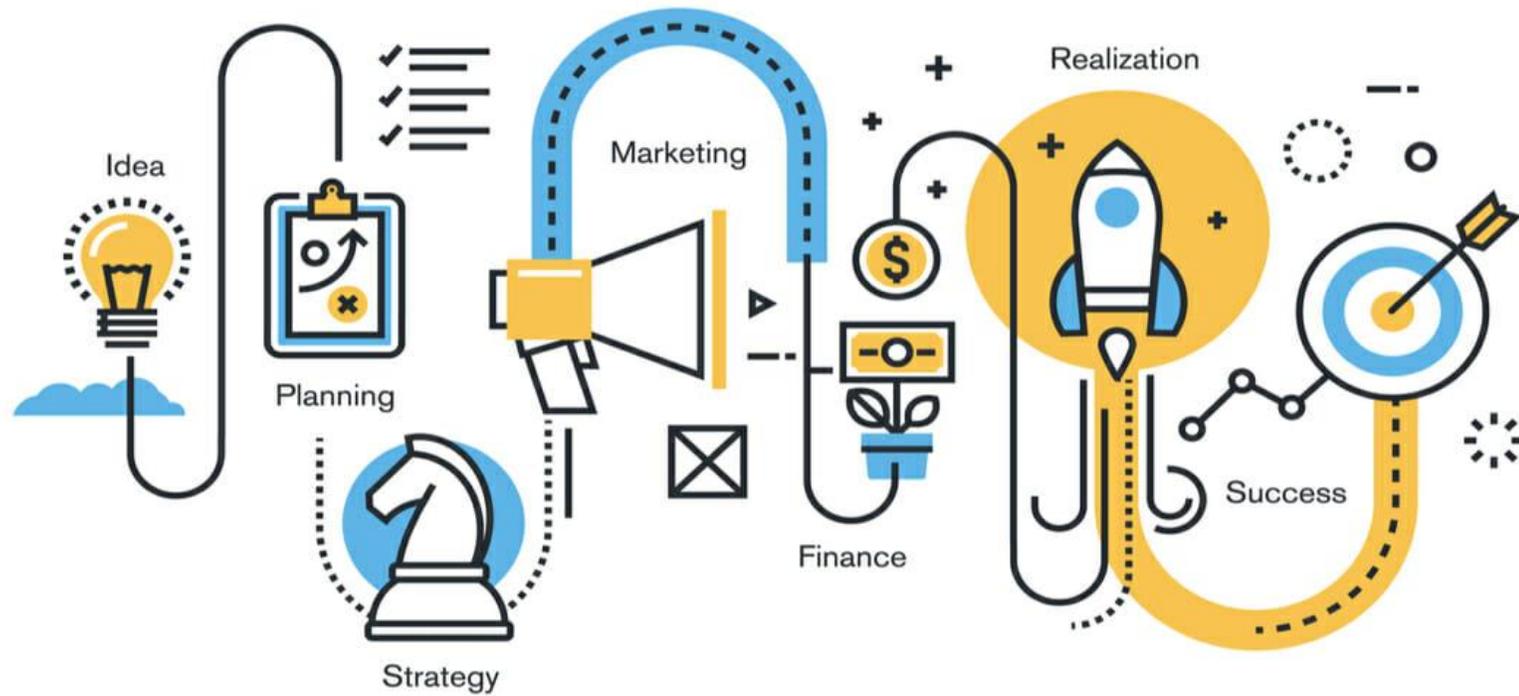
Track the total work remaining and project the likelihood of achieving the sprint goal. This helps your team manage its progress and respond accordingly.



Version report

Understand the work completed or pushed back to the backlog in each sprint. This helps you determine if your team is overcommitting or if there is excessive scope creep.

JIRA - Workflow

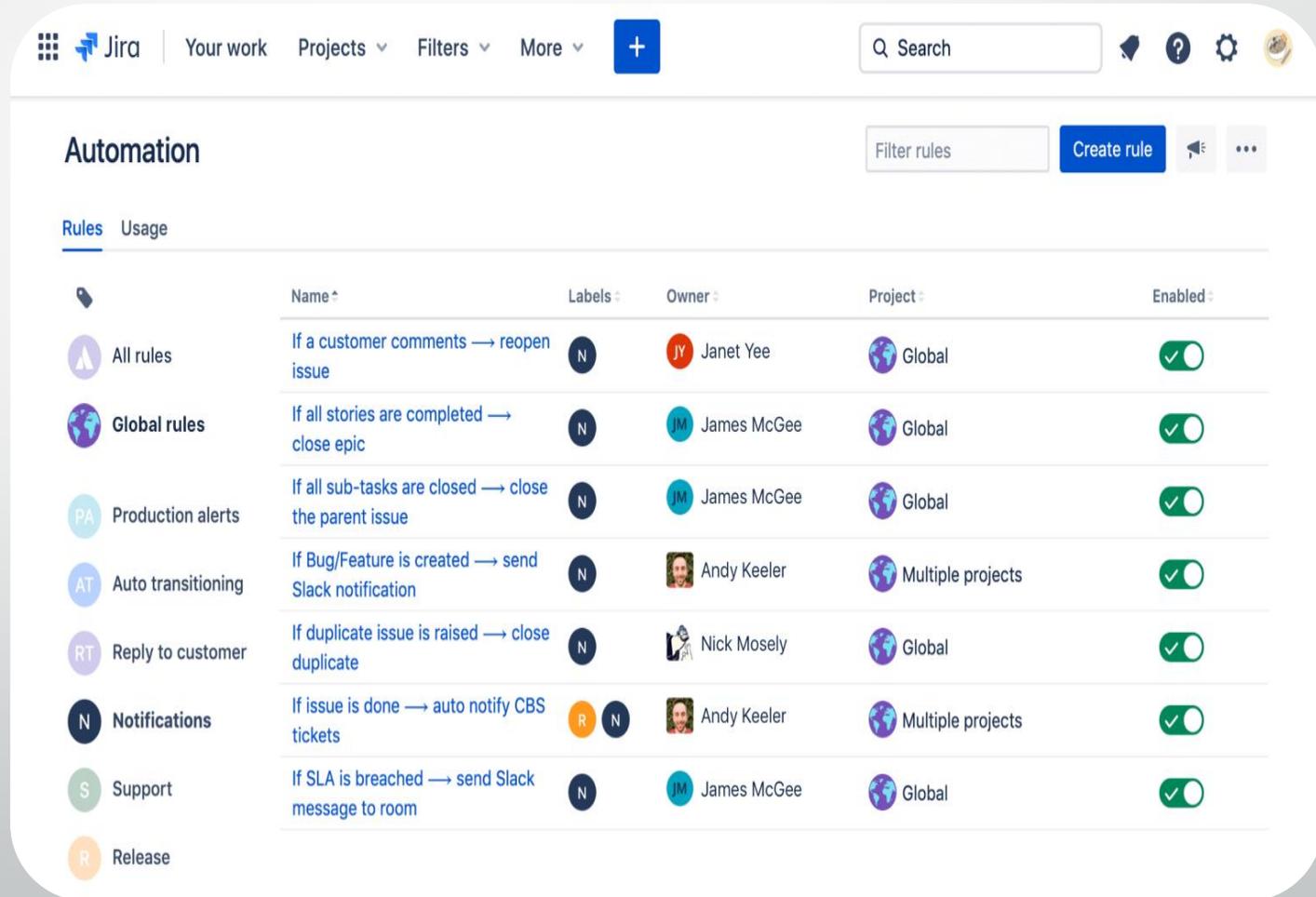


JIRA – Automação de Tarefas

O Automation é um construtor de regras sem código que permite que os clientes criem regras condicionais de acordo com os eventos do Jira.

Ele permite que as equipes automatizem processos, economizem tempo, mantenham o Jira atualizado e foquem no que é mais importante.

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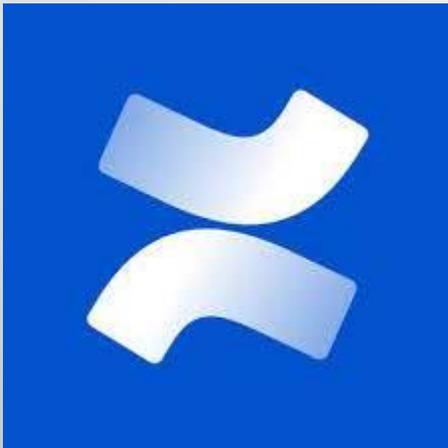


The screenshot displays the Jira Automation interface. At the top, there's a navigation bar with 'Jira', 'Your work', 'Projects', 'Filters', and 'More' menus, along with a search bar and utility icons. Below this, the 'Automation' section is visible, featuring a 'Filter rules' input and a 'Create rule' button. The main area shows a table of automation rules with columns for Name, Labels, Owner, Project, and Enabled status.

	Name	Labels	Owner	Project	Enabled
All rules	If a customer comments → reopen issue	N	Janet Yee	Global	✓
Global rules	If all stories are completed → close epic	N	James McGee	Global	✓
Production alerts	If all sub-tasks are closed → close the parent issue	N	James McGee	Global	✓
Auto transitioning	If Bug/Feature is created → send Slack notification	N	Andy Keeler	Multiple projects	✓
Reply to customer	If duplicate issue is raised → close duplicate	N	Nick Mosely	Global	✓
Notifications	If issue is done → auto notify CBS tickets	R, N	Andy Keeler	Multiple projects	✓
Support	If SLA is breached → send Slack message to room	N	James McGee	Global	✓
Release					

JIRA – Integrações

Gerenciamento de Conhecimento
Confluence



Fluxo de trabalho de Desenvolvimento
Bitbucket



JIRA – Segurança e Privacidade



O JIRA está em compliance com o GDPR (LGPD)



Os dados trafegados pelo JIRA são criptografados em repouso e em trânsito



O JIRA atende os padrões de segurança [SOC2](#), [SOC3](#), [ISO 27001](#), [ISO 27018](#), [PCI DSS](#), dentre outros

JIRA - Preços

NUVEM

Free	Standard	Premium	Enterprise
\$0 Sempre grátis para 10 usuários Começar	\$7 por usuário (média) \$70 por mês Começar a avaliação	\$14 por usuário (média) \$140 por mês Começar a avaliação	Fale com a equipe de vendas para saber mais sobre os preços do Cloud Enterprise Fale conosco

JIRA - Preços

On-Premise

Servidor

USD 10

pagamento único

10 Usuários



Experimente grátis

Compre agora

Data center

USD 20,400

por ano

500 Usuários



Experimente grátis

Compre agora

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https://www.pmi.org/-/media/pmi/documents/public/pdf/pmbok-standards/pmbok-guide-6th-errata.pdf?v=4f743e6e-5a08-46ad-9753-c7e1fdd05026&sc_lang_temp=pt-PT

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