



# Jira Software

Get Started with Jira Software



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## Atlassian Offices



- Sydney (HQ)
- San Francisco
- Mountain View
- New York City
- Manila
- Sydney
- Bengaluru
- Austin
- Amsterdam
- Yokohama
- Boston
- Ankara

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Did you finish the Jira Software  
(Get Started with Jira)  
pre-class activity?



Students choose an option

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Do not remove this bar

## Table of Contents



- ▶ Introduction to Jira
- ▶ Jira Products
- ▶ Jira Software Hosting Options
- ▶ Setting up Jira Software Cloud
- ▶ Navigating in Jira
- ▶ Jira Concepts
- ▶ Jira Integrations



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# Introduction to Jira



## What is Jira?

**1** Project Management

**2** Issue Tracking

**3** Bug Tracking



ATLASSIAN



JIRA

VS



Bugzilla

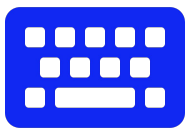


## What is Jira?

- ▶ A tool used to help teams perform, visualize and manage work.
- ▶ Models the team's current processes/workflows.
- ▶ You can open tickets or issues and push them through various statuses in your processes



## Why Jira?



- ▶ Leverage project management technology, allowing teams to focus on their work.
- ▶ Facilitates planning, prioritizing, organizing and completing work.
- ▶ Visualizes work using project boards, reports and dashboards.
- ▶ Facilitates team communication.



## Who Uses Jira?

Jira Software launched in 2002 as an issue tracking and project management tool for teams.

# 65K+

More than 65,000 companies around the world rely on Jira Software to manage their projects.

Jira is used by teams of 2 - 2000 people in companies of all sizes.

## Teams of 2 through 2000



## Who Uses Jira?



FINANCIAL SERVICES

RETAIL

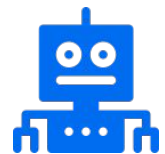
SOFTWARE

HIGH-TECH

AUTOMOTIVE

GOVERNMENT

NON-PROFIT ORGANIZATIONS





## Who Uses Jira?

**FINANCIAL SERVICES**

**RETAIL**

**SOFTWARE**

**HIGH-TECH**

**AUTOMOTIVE**

**GOVERNMENT**

**NON-PROFIT ORGANIZATIONS**



## JIRA Customer Story





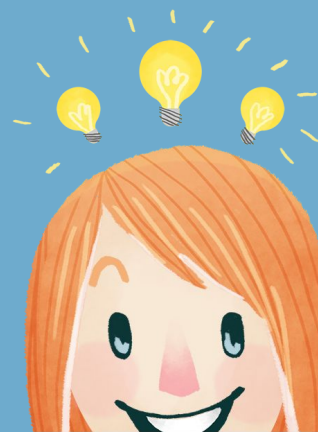
Jira is only used by software development teams.



Students choose an option

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Have you ever used  
Jira before?  
Has your company  
used Jira products?



Pear Deck



Students, write your response!

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## Jira Products



## Atlassian Products

### PLAN, TRACK, & SUPPORT

- ◆ Jira Software
- ▣ Jira Align
- ⬅ Jira Core
- ⚡ Jira Service Desk
- 👁 Statuspage
- 📍 Opsgenie

### COLLABORATE

- ✂ Confluence
- ▣ Trello

### SECURITY & IDENTITY

- 👤 Crowd
- ▲ **ATLASSIAN** Access

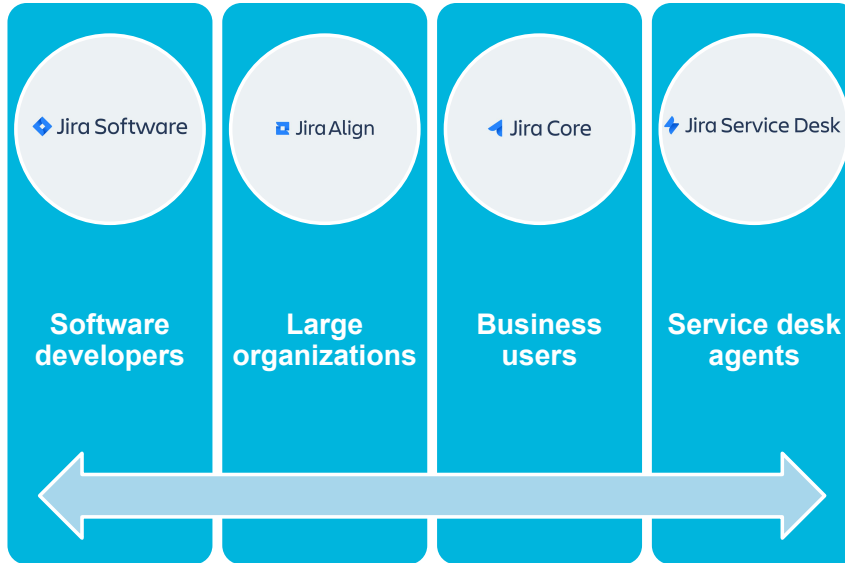
### CODE, BUILD, & SHIP

- ▣ Bitbucket
- 📍 Sourcetree
- 🔄 Bamboo
- 👁 Fisheye
- 🛡 Crucible





# Jira Family



Agile Teams



Jira Software



# Jira Family

Product	Description
Jira Software	This is a software development tool used by agile teams (formerly known as JIRA Agile). It is very suitable for software development teams who want to use agile methodologies such as Scrum and Kanban.
Jira Align	Jira Align is a member of the Jira family which allows the company leadership to monitor current developments and link them to business outcomes at an enterprise scale.
Jira Core	This is similar to the classic Jira, optimized for business teams, with all the field customizations and workflow capabilities. Jira Core keeps the teams organized by managing projects, monitoring details, and measuring performance.
Jira Service Desk	Jira Service Desk is a modern IT service desk software that can run on the cloud or server. With this product, service desks can easily receive, monitor, manage and resolve the requests from customers.



# What You Can Do in Jira?

It depends on what role you have in your organization

## Scrum Master

Creates and manages sprints



⬠ Jira Software

## IT Manager

Creates SLAs and request types



⚡ Jira Service Desk

## HR Manager

Creates reports



⬅ Jira Core

Select the right Jira Product for the following use case.

Helping cable customers with a Help Desk



Select the right Jira Product for the following use case.

Creating a Rental Car app



Students choose an option

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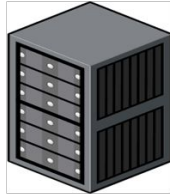
## Jira Software Hosting Options



## ▶ Hosting Options



Cloud



Server



Data Center

**Self-managed Options**



## ▶ Atlassian Cloud



- ▶ With Jira Software Cloud, the Jira Software site is hosted and installed in the cloud for you.
- ▶ This hosting option is usually preferred by the teams who want to get started quickly and practically.
- ▶ Thus, agile teams are free from managing the technical complexity of the hosting process.

**Fast start-up**

**Reduced costs**

**No need to upgrade**

**Work on the go**

**Security**

**Scale with confidence**



## Server



Want advanced control

Need data locality

Have experience with self-hosted applications

- ▶ Jira Software Server allows you to host Jira Software on your own hardware and customize it to suit your needs when installing.
- ▶ This is often the best option for teams that have experience with self-hosted applications and need to manage all the details.



## Data Center



Maintain uninterrupted access to Jira Software

Scale to meet their organization's demand

Upgrade with zero downtime for easier administration

- ▶ With this option, Jira Software can be hosted on your hardware or public cloud services such as Amazon Web Services (AWS) and Microsoft Azure.
- ▶ Jira Software Data Center is often the best deployment option for enterprise teams that need uninterrupted access and high performance.



Which of the following hosting options is appropriate for agile teams who avoid managing the technical complexity of hosting?



Students choose an option

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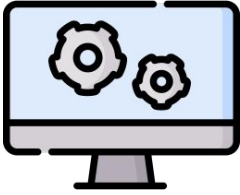


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## Setting up Jira Software Cloud



# ▶ Setting up Jira Software Cloud



- ✓ Go to the Atlassian website.
- ✓ Select the Jira Software option.
- ✓ Decide which plan is right for you.
- ✓ Create your Atlassian account.
- ✓ Personalize your experience.
- ✓ Invite your team.
- ✓ Answer questions to Recommend a Project.
- ✓ Choose a template.
- ✓ Create project.



Have you created your  
Jira Software Cloud site?







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## Navigating in Jira

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## Navigating in Jira

The screenshot shows the Jira 'Default dashboard' with the following sections:

- Introduction:** Welcome to Jira. Not sure where to start? Check out the Jira 101 guide and Atlassian training course. You can customise this text in the Administration section.
- Projects:** A list of projects including PROJECT CORONA (PC), PROJECT PYTHON (PP), Sample Scrum Project (SSP), and Software Development (SD).
- Assigned to Me:** A table showing tasks assigned to the user, including SSP-2 Agile in-class activities.
- Activity Stream:** A feed of recent activity, including updates and comments on various projects.

Switch to

Company logo

Your work

Projects

Filters

Dashboards

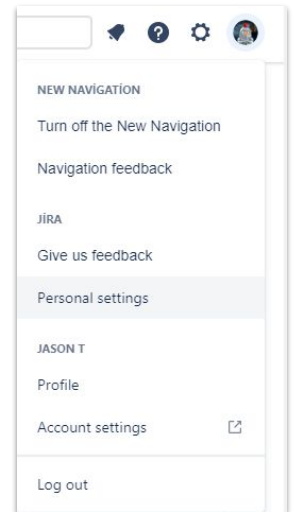
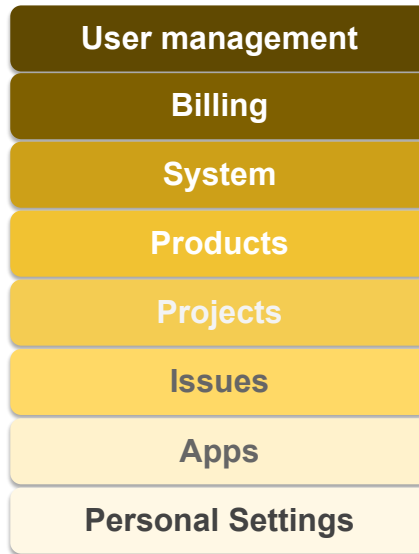
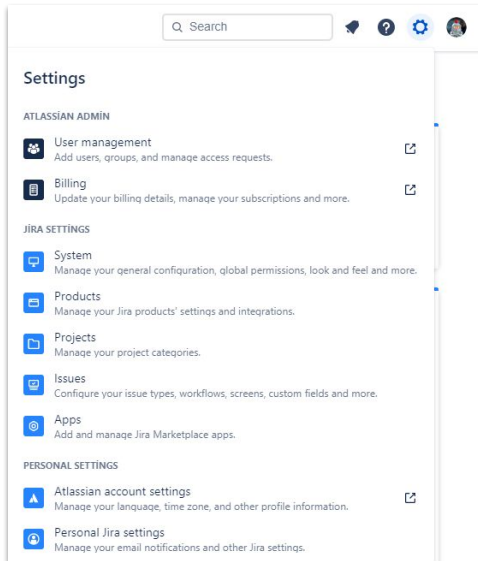
People

Apps

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# Settings & Profile



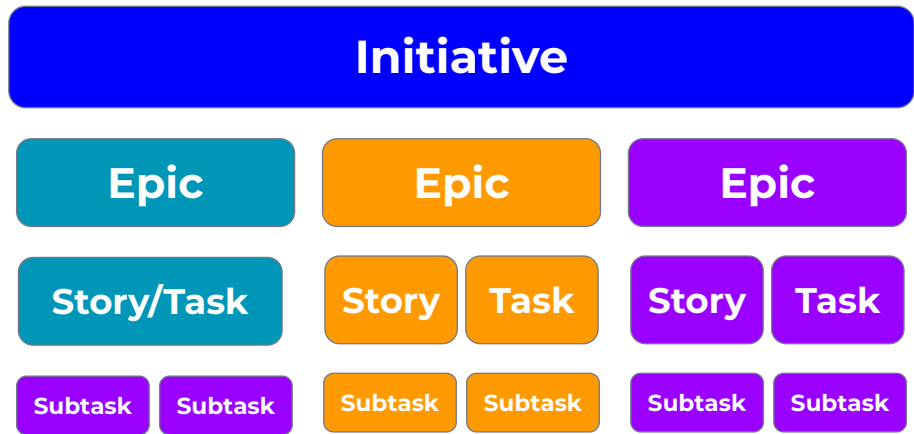
## 6 Jira Concepts



# Jira Structure

Structure your work in Jira

from the largest objectives  
down to the minute details



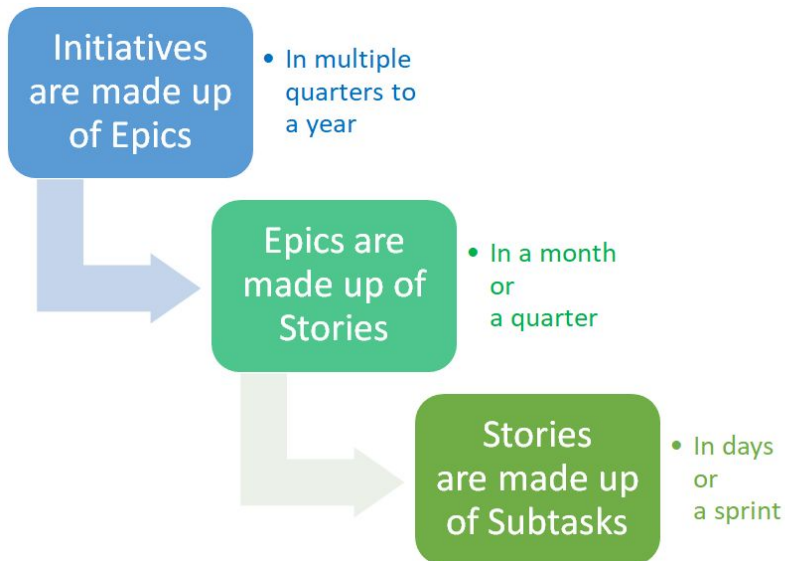
Which one is named as  
collection of epics that drive  
toward a common goal?



Students choose an option



# Jira Structure



..... are large bodies of work that can be broken down into a number of smaller stories.





## Jira Structure

**Initiative**



Collections of epics that drive toward a common goal

**Epic**



Big chunk of work that has one common objective

**Story**



Short requirements written from the perspective of an end user.

**Subtask**



Smaller piece of story



## Jira User Types



**Jira Administrator**

Configures the Jira instance for all users



**Jira Project Administrator**

Configures the Jira project to match the team's process



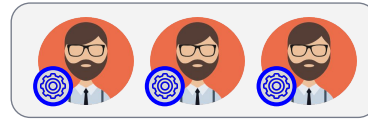
**Team Member**

Works on Jira projects



# Jira User Types

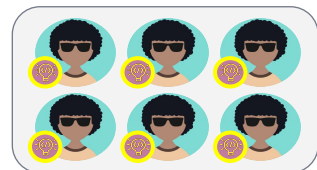
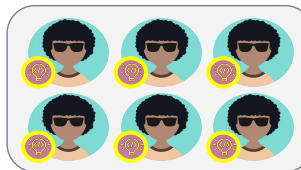
COMPANY



A few Jira Administrator



One or more Project Admin for each project



Many Team Members



Who controls what Jira products you have access to and what you can do in Jira?





## 7 Jira Integrations



## Jira Integrations

Design teams

IT teams

Business teams

Software  
Engineering teams







# Kahoot!



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How well did you like this lesson?



Pear Deck



Students, drag the icon!



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# THANKS!

## Any questions?

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- ▶ alex.d@clarusway.com

