

TMA Solutions Binh Dinh

# and SCRUM JIRA

Presenter: Ta Thi Trang



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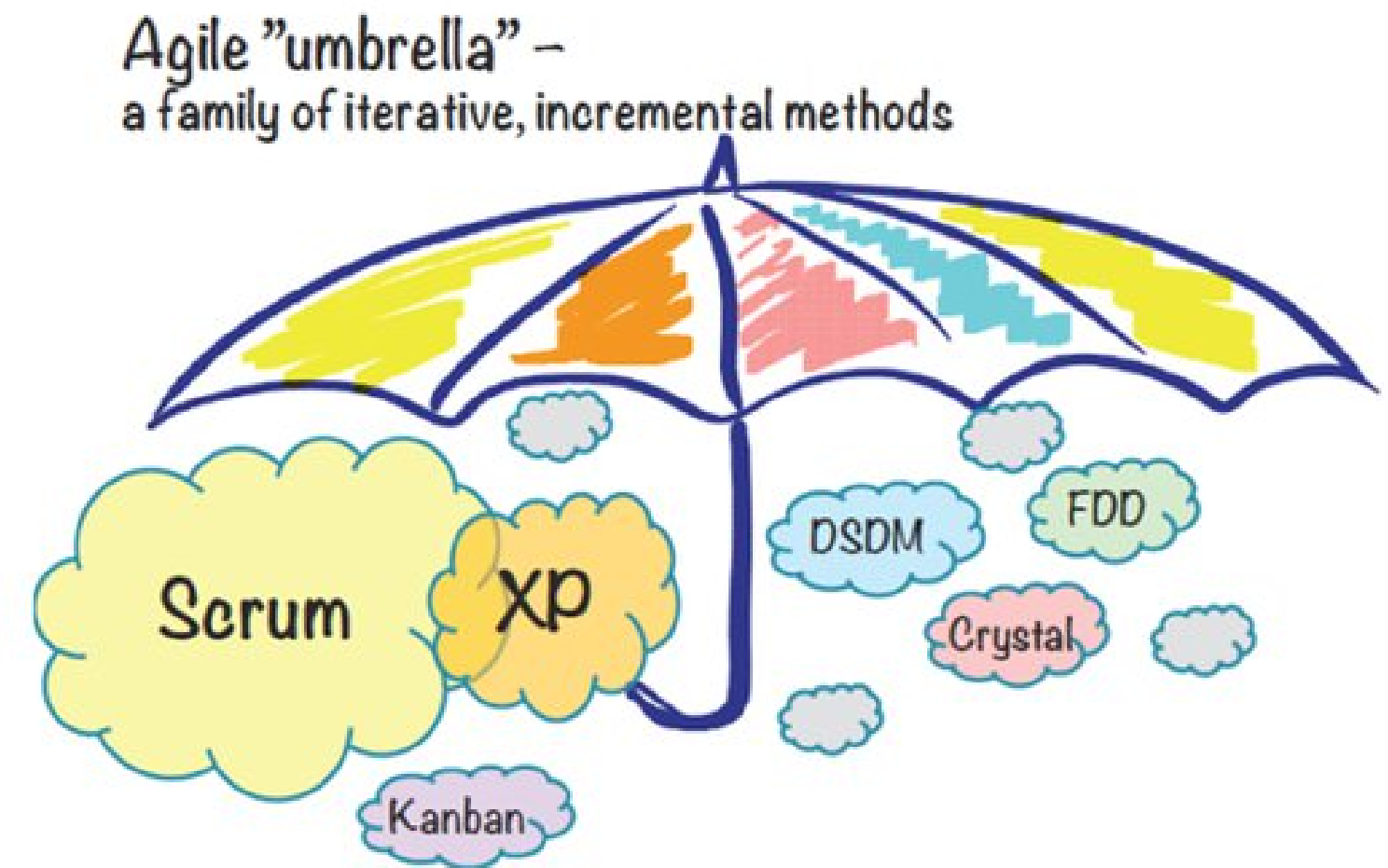
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# What is Agile?

A way of working (WoW) and a **mindset**.

An approach to project management that centers around incremental and iterative steps to completing projects.



Agile is a **philosophy** that is based on the Agile Manifesto Values and Principles

Scrum is a **specific approach** for implementing that philosophy

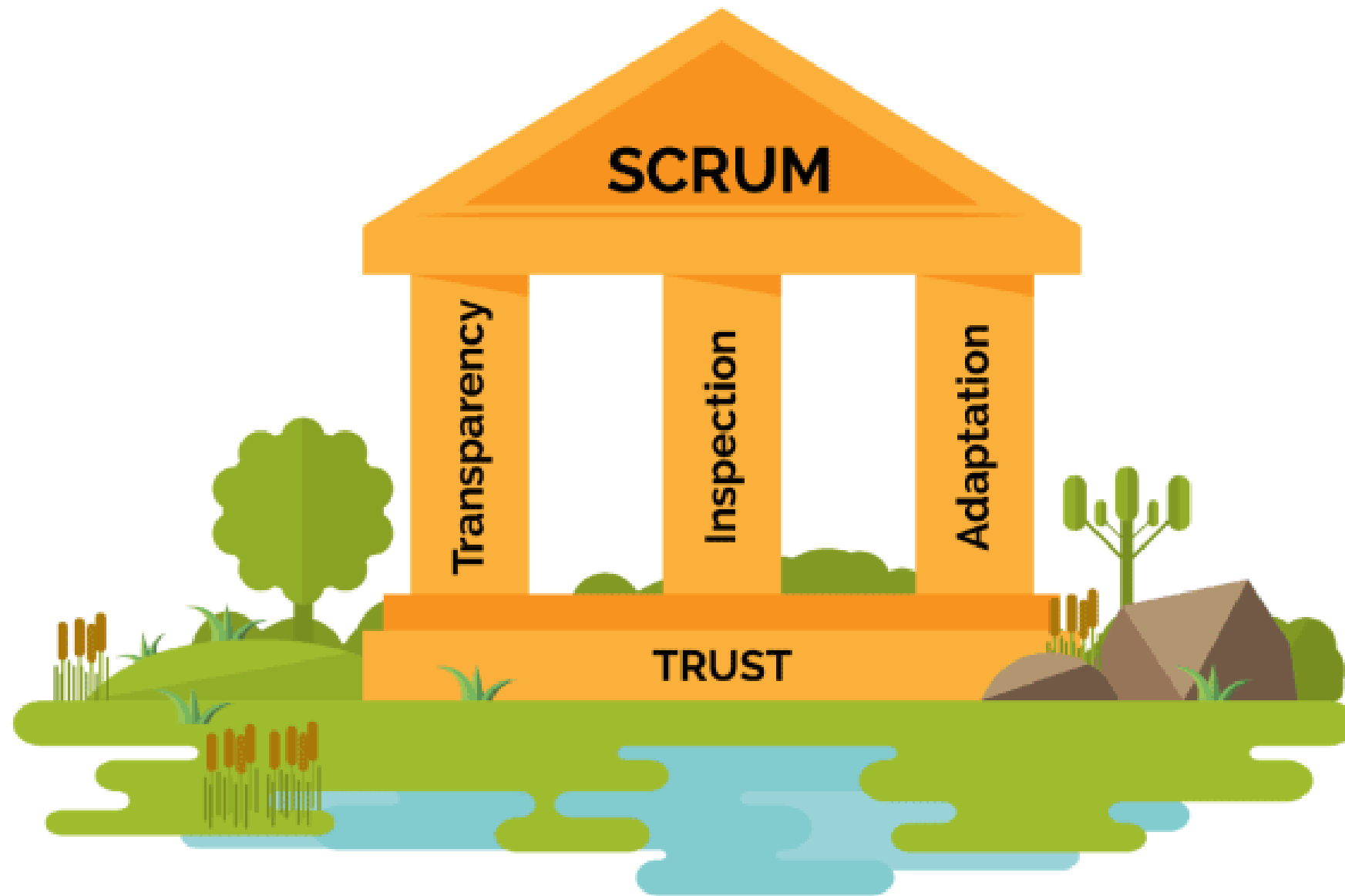
# What is Scrum?

The Scrum framework which is defined in The Scrum Guide and was first introduced to the world in 1995 as a better way of team collaboration for solving complex problems.

Scrum is an **agile project management framework** that helps teams structure and manage their work through a set of values, principles, and practices.



# Concepts and Values



## **COURAGE**

Scrum Team members have courage to do the right thing and work on tough problems



## **FOCUS**

Everyone focuses on the work of the Sprint and the goals of the Scrum Team



## **COMMITMENT**

People personally commit to achieving the goals of the Scrum Team



## **RESPECT**

Scrum Team members respect each other to be capable, independent people



## **OPENNESS**

The Scrum Team and its stakeholders agree to be open about all the work and the challenges with performing the work

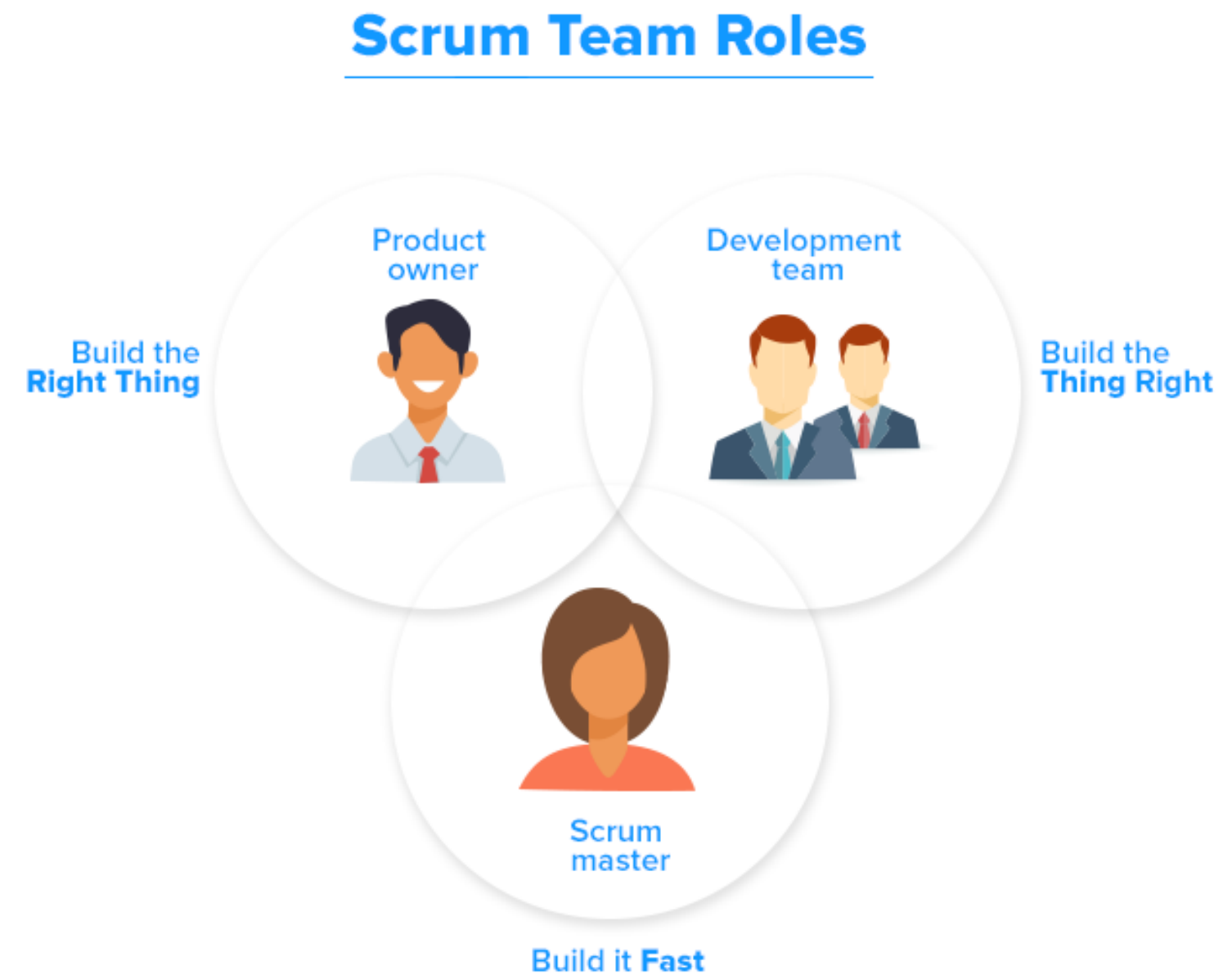
Credit: ABN AMRO Bank N.V.

# Who, What & How?

The entire Scrum Team is accountable for creating a valuable, useful Increment every Sprint.

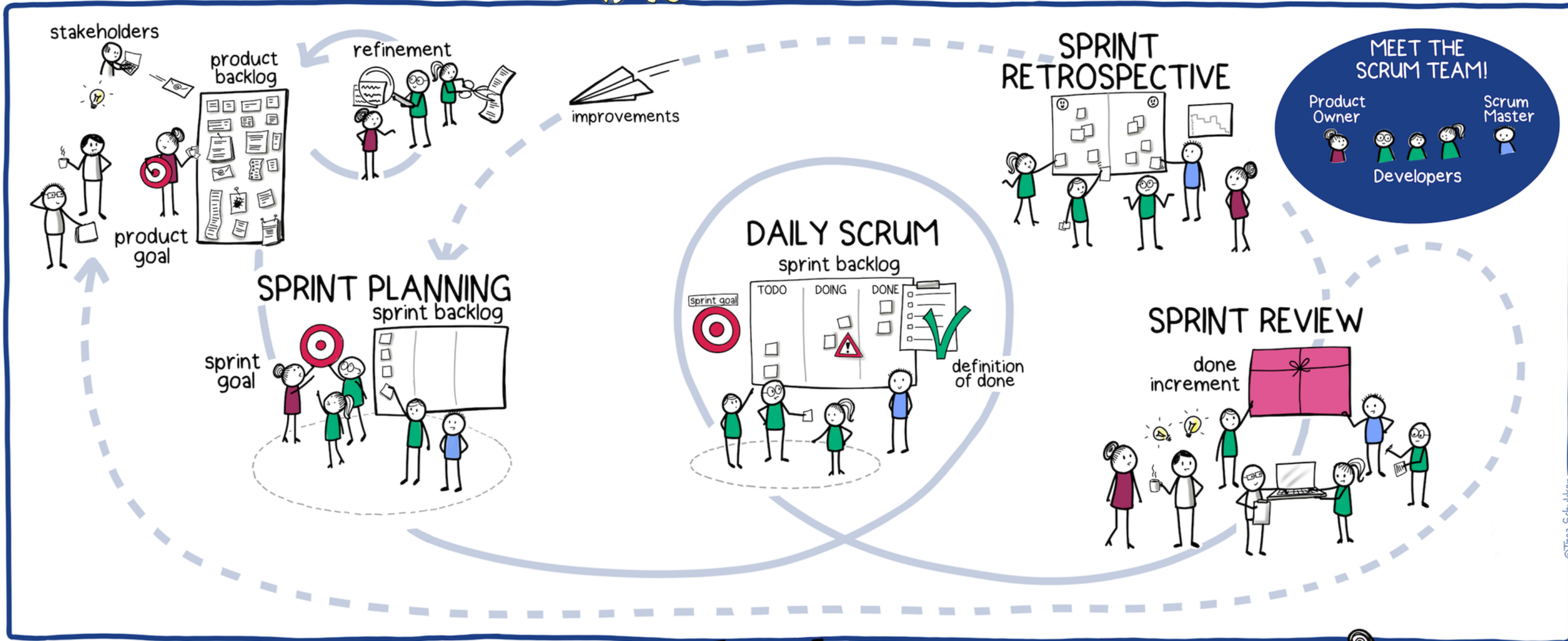
Scrum team are **cross-functional** and **self-managing**.

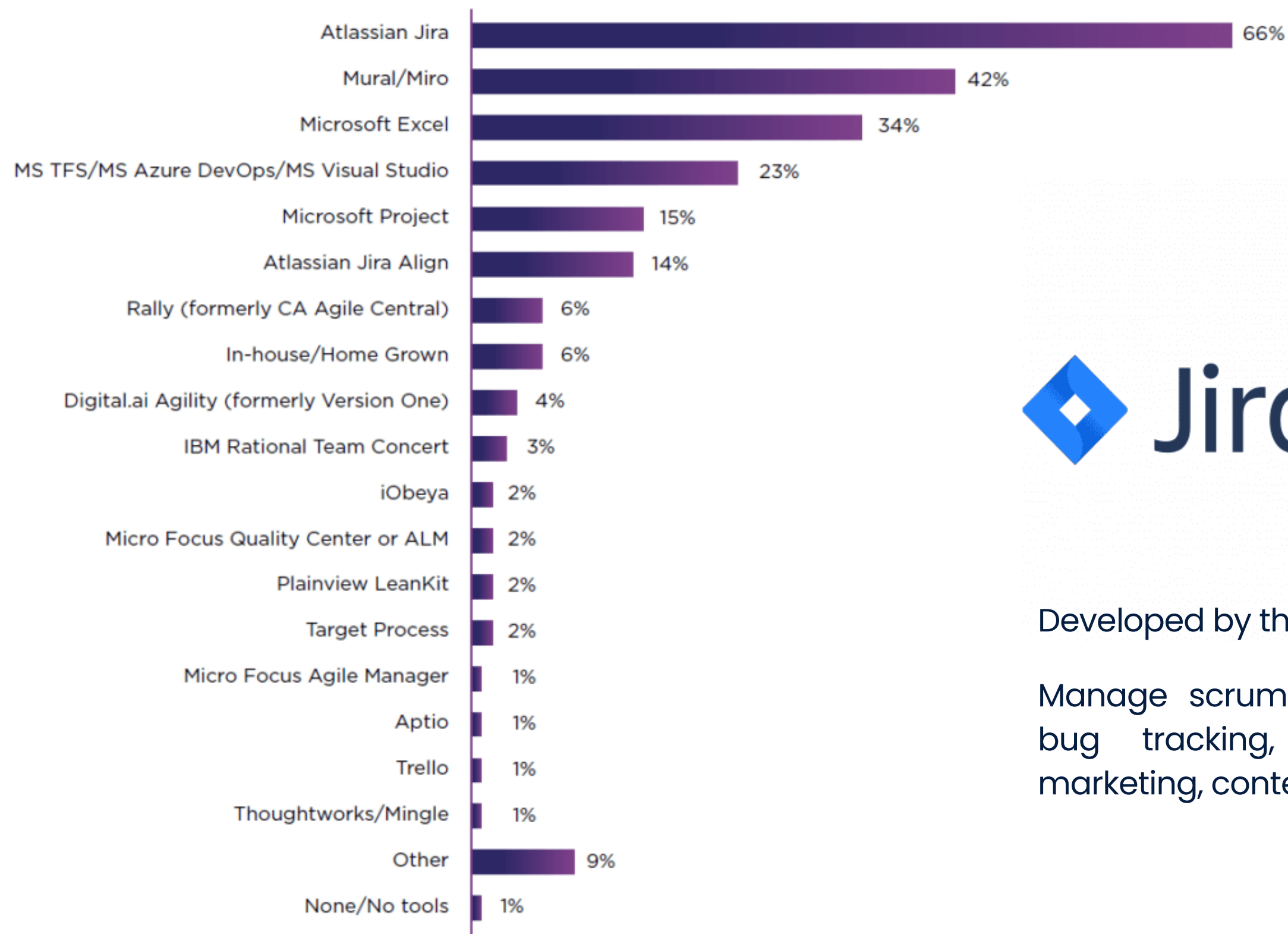
The Scrum Team is small enough to remain nimble and large enough to complete significant work within a Sprint, typically **10 or fewer people**.





# THE SCRUM FRAMEWORK





Developed by the Australian company Atlassian in 2002

Manage scrum management, software development, bug tracking, professional service management, marketing, content management and much more.

Figure: 2022 State of Agile | What tools are used to manage Agile projects



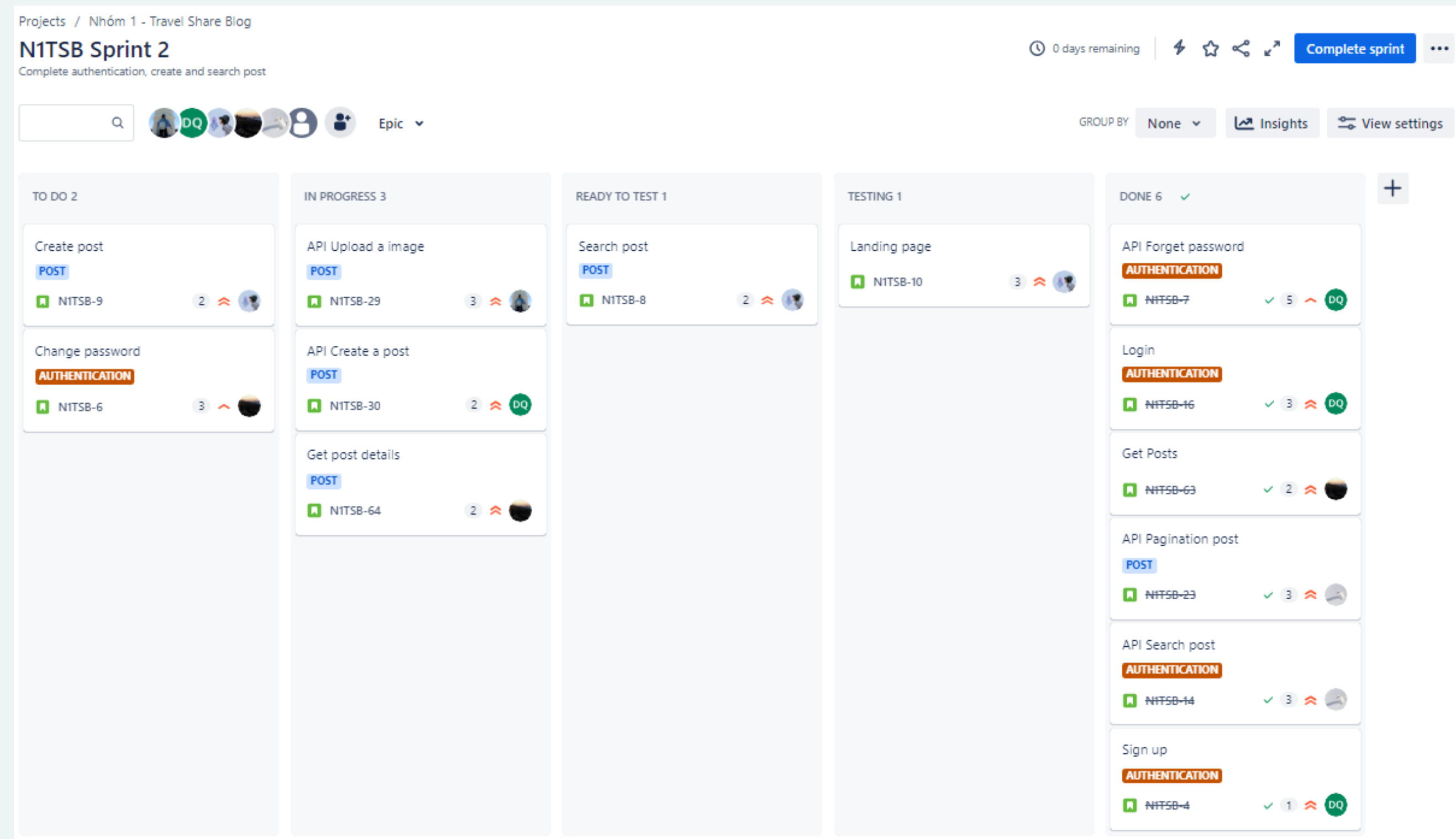
# Most important elements of JIRA

Take a closer look at the individual elements of Jira software.

It is these that make a transparent, dynamic and agile way of working possible in the first place.

## Board

the central element that visualize tasks and progress of a project.



# Workflow



The path that Jira issues follow is called a workflow.  
Jira has built-in workflows.

....but you can also create your own.





# Issues / Tickets


Small tasks that need to be completed within a project to achieve the goal of the project.


An unique ID makes it easy to track progress.

**Issue types**

 Epic

 Bug

 Story

 Task

N1TSB-15 / N1TSB-29 (1)

API Upload a image

Attach Add a child issue Link issue

Due dateNone

Start dateNone

PriorityHighest (5)

Description

Là một người dùng, tôi muốn “Đăng tải hình ảnh” để mà có thể thêm các hình ảnh vào nội dung của bài viết trên một trang web.

Tham chiếu SRS mục 3.4

DoD: Hoàn thành API chức năng Update a image.

Activity

Show: All Comments History Newest first

Add a comment... (2)

Pro tip: press M to comment

In Progress (4)

Details

AssigneeTrang Tạ (3)

LabelsNone

SprintN1TSB Sprint 2

Story point estimate3

Fix versionsNone

DevelopmentSet up code tools PENDING


ReleasesSet up deployment to... PENDING

ReporterDiệu Hiền Trần

- 1.ID
- 2.Comment
- 3.Assignee


API Upload a image

POST

 N1TSB-29

3





4. Status

To Do

IN PROGRESS

READY TO TEST

TESTING

DONE

5. Priority

Highest

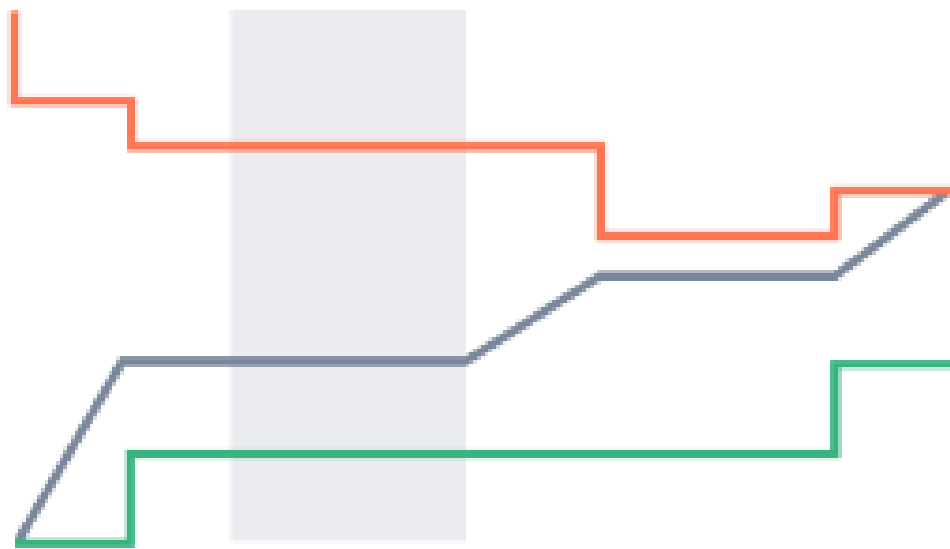
Medium

Low

Lowest

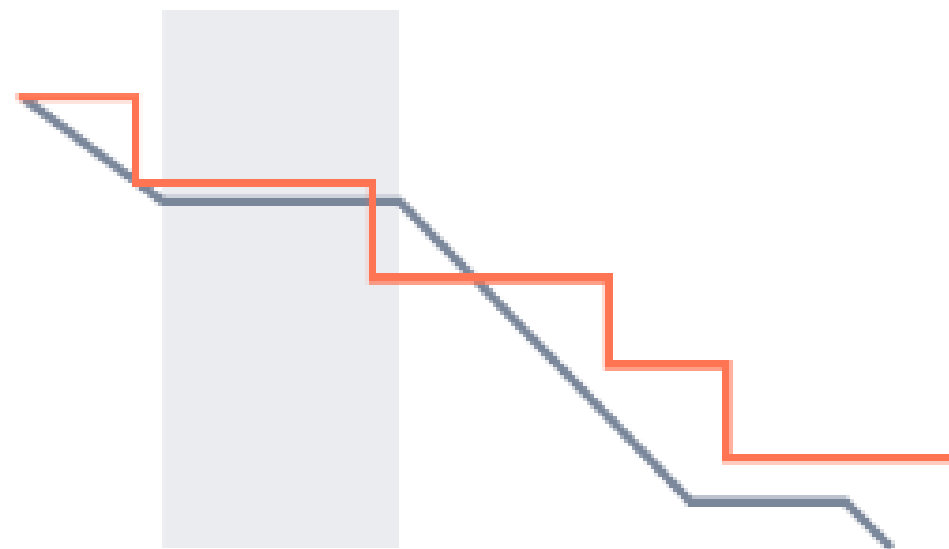
# Reports

Jira reports provide detailed information on team performance and thus can help in better future resource planning.



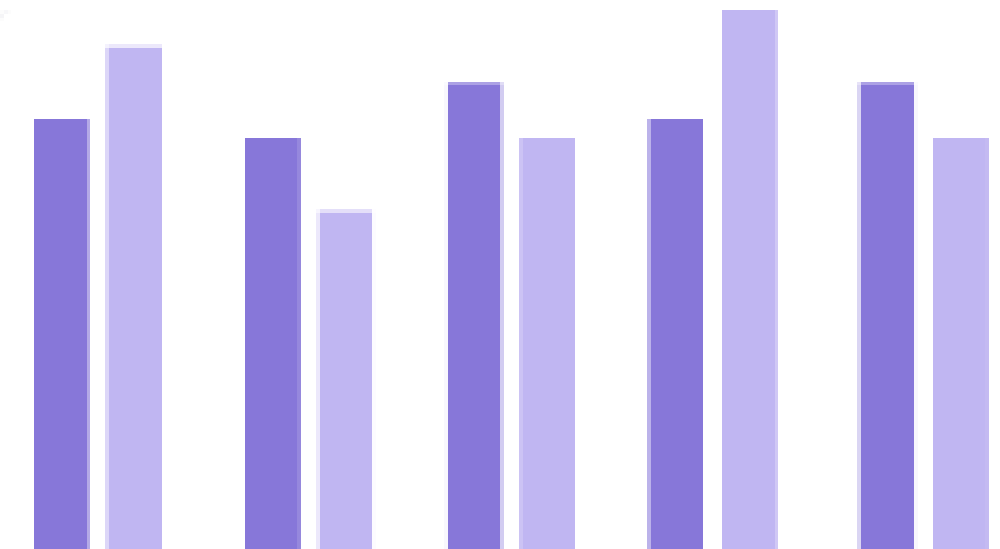
## Burnup report

Visualize a sprint's completed work and compare it with its total scope. Use these insights to track progress toward sprint completion.



## Sprint burndown chart

Track and manage the total work remaining within a sprint. After the sprint, summarize both team and individual performance.



## Velocity report

Predict the amount of work your team can commit to in future sprints by seeing and reviewing the amount of value delivered in previous ones.

[Bring it all together with dashboards in Jira >>>](#)

thank:  
you