universidad SANJORGE

What is Agile?

universidad SANJORGE

AGILE IS NOT A METHODOLOGY

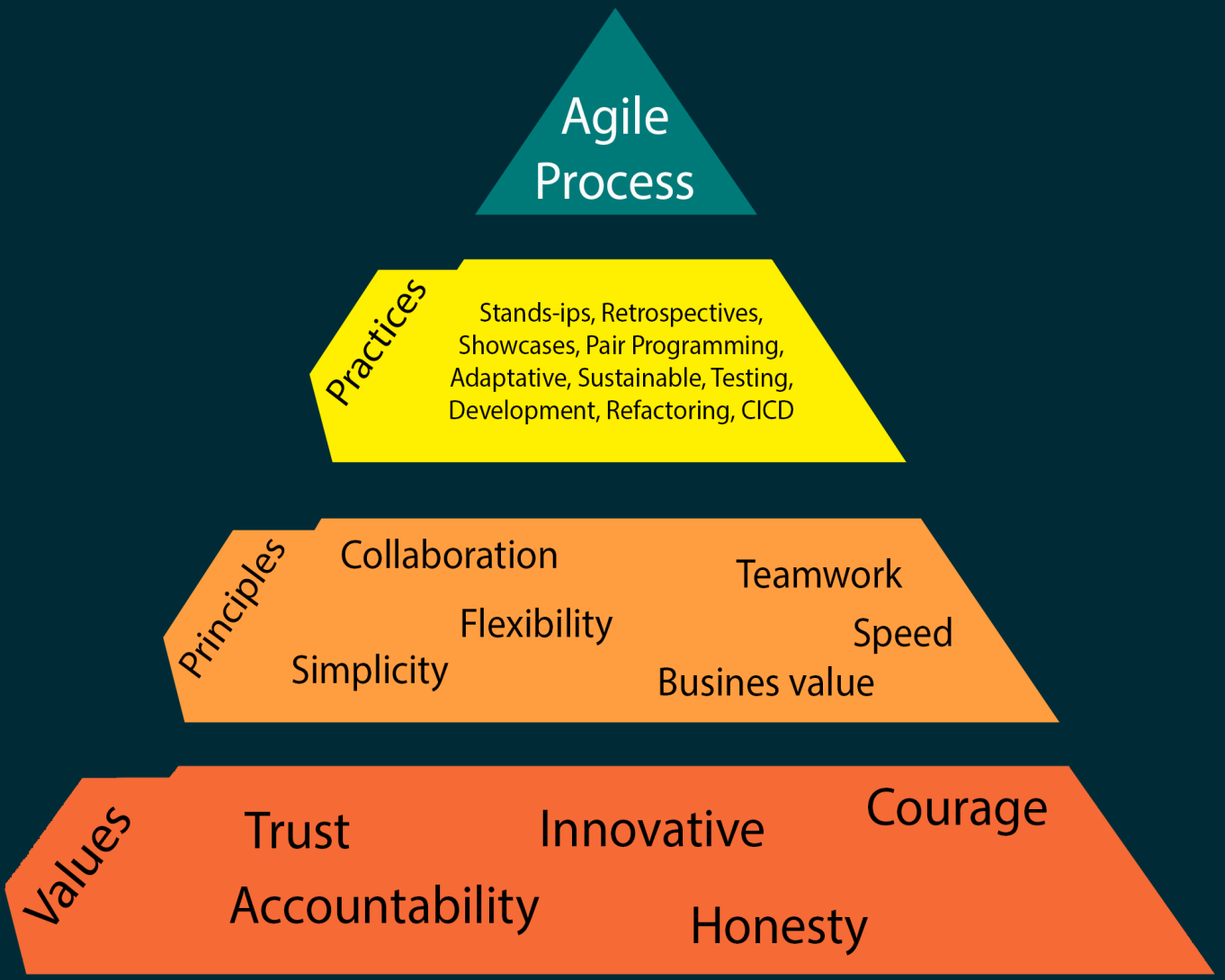
AGILE HAS NOT

Methods

Procedures

universidad SANJORGE

AGILE PROCESS



universidad SANJORGE

OBJETIVE

- Adapt the way of working to the conditions of the project
- Achieving flexibility and immediacy in the response
- Adapt the project and development to the specific circumstances of the environment

universidad SANJORGE

BENEFITS OF AGILE SOFTWARE DEVELOPMENT

- Stakeholder Engagement
- Transparency
- Early and Predictable Delivery
- Predictable Costs and Schedule
- Allows for Change
- Focuses on Business Value
- Focuses on Users
- Improves Quality

universidad SANJORGE

universidad SANJORGE

WHAT IS?

- Allows you to tackle complex projects in dynamic and changing environments in a flexible way.
- It is based on partial and regular values of the final product based on the value we offer to customers.

universidad SANJORGE

EVENTS

- Sprint
- Sprint Planning
- Daily Scrum
- Sprint Review
- Sprint Retrospective

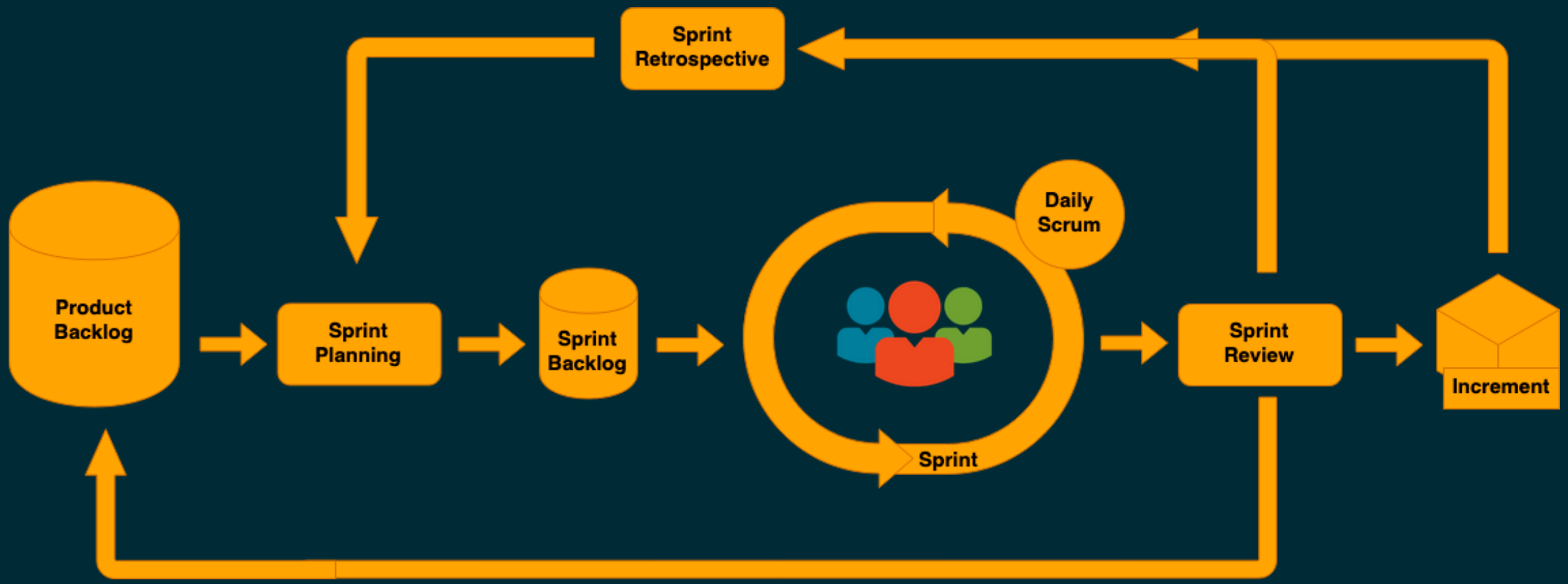
universidad SANJORGE

ARTIFACTS

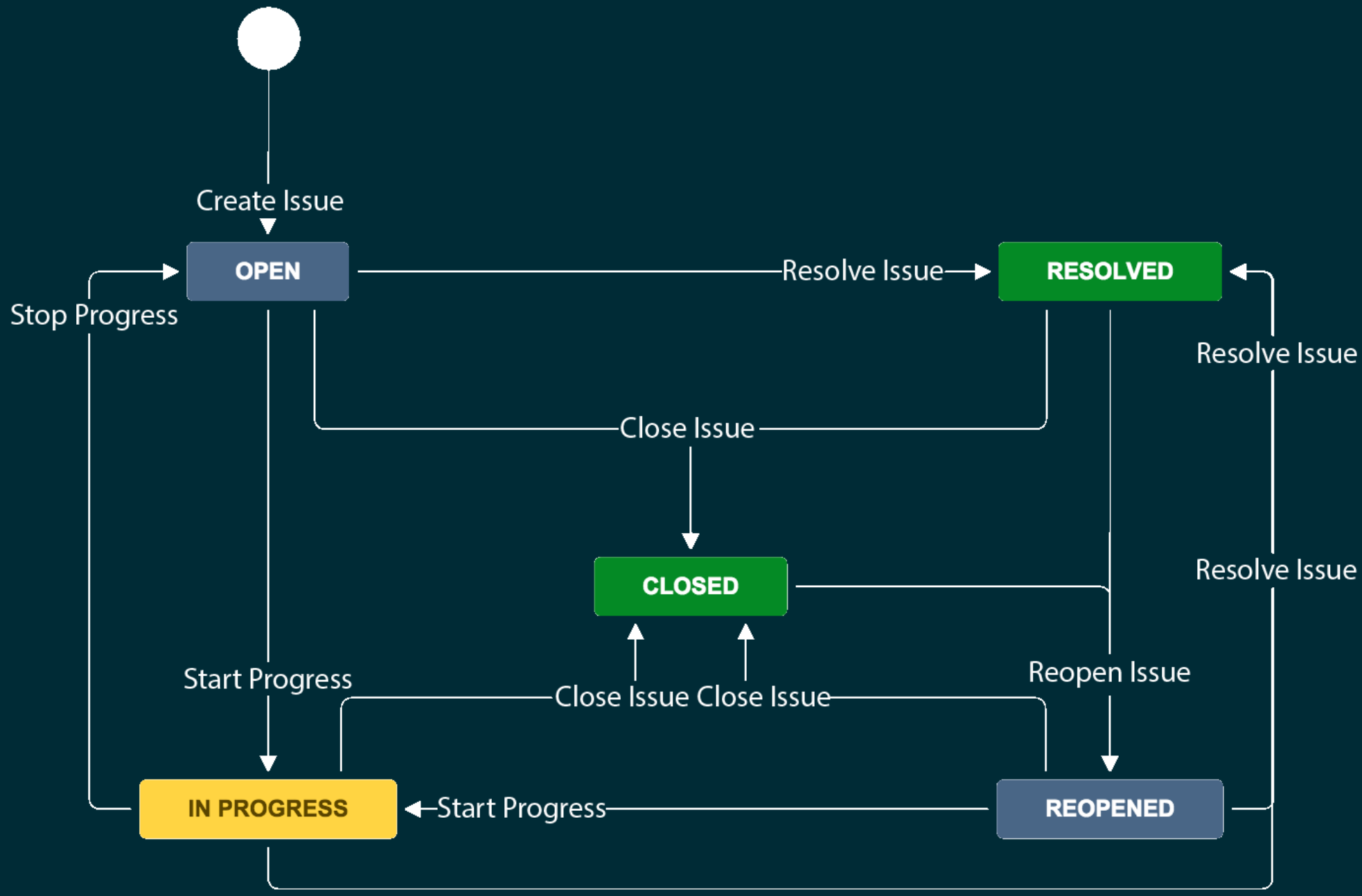
- Product Backlog
- Sprint Backlog
- Increment

universidad SANJORGE

SCRUM LIFECYCLE



ISSUE WORKFLOW



universidad SANJORGE

JIRA

universidad SANJORGE

WHAT IS?

It is an issue tracking tool that’s mainly used by software developers to:

- Track Issues
- Organize and prioritize issues
- New features
- Software release

universidad SANJORGE

RELEASE

- Confidence
- Security

... becouse the information is always the most up to date

universidad SANJORGE

ORGANIZE TASKS

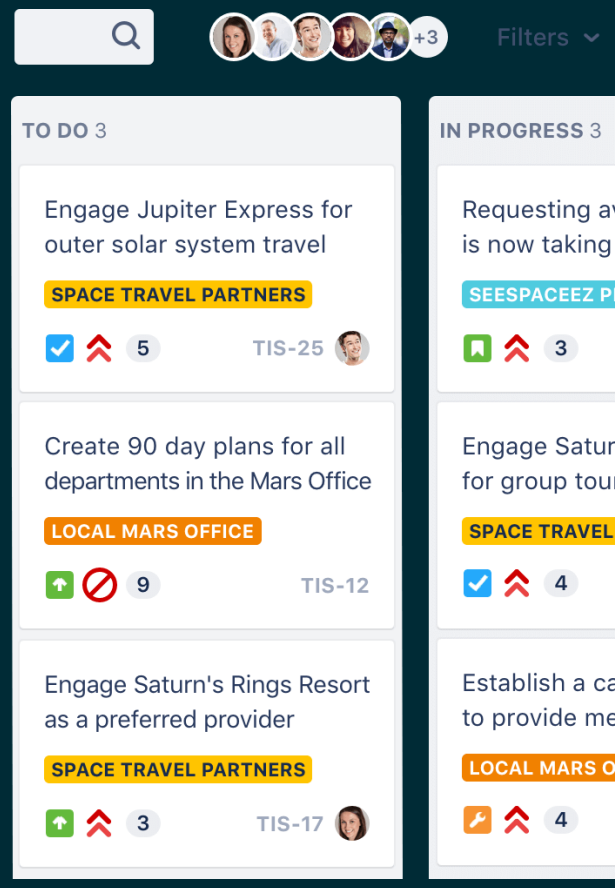
- Supports agile software development
- Multiple tasks can be grouped together
  - By version
  - By date

This allows establishing a structured work method

universidad SANJORGE

TRACK PROGRESS

- We can have a complete vision each of the tasks.
- Complete overview of features implemented



universidad SANJORGE

DEADLINES

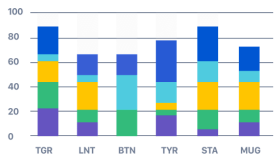
- Define a specific due date or deadline
- Give us notifications, to make sure we finish the task in good time

This helps us acomplish deadline for new product releases

universidad SANJORGE

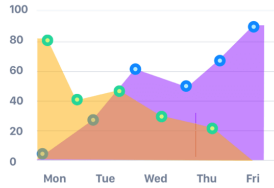
METRICS

Teams have access to lots of built-in reports from the series that collect practical and functional data in real time about sprint-to-sprint team performance



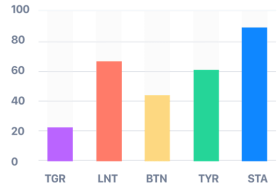
Burndown chart

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



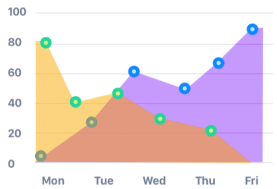
Burnup chart

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.



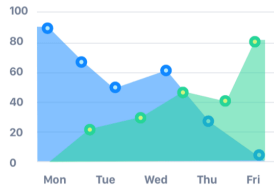
Sprint report

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.



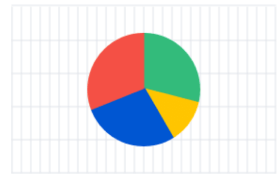
Cumulative flow diagram

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

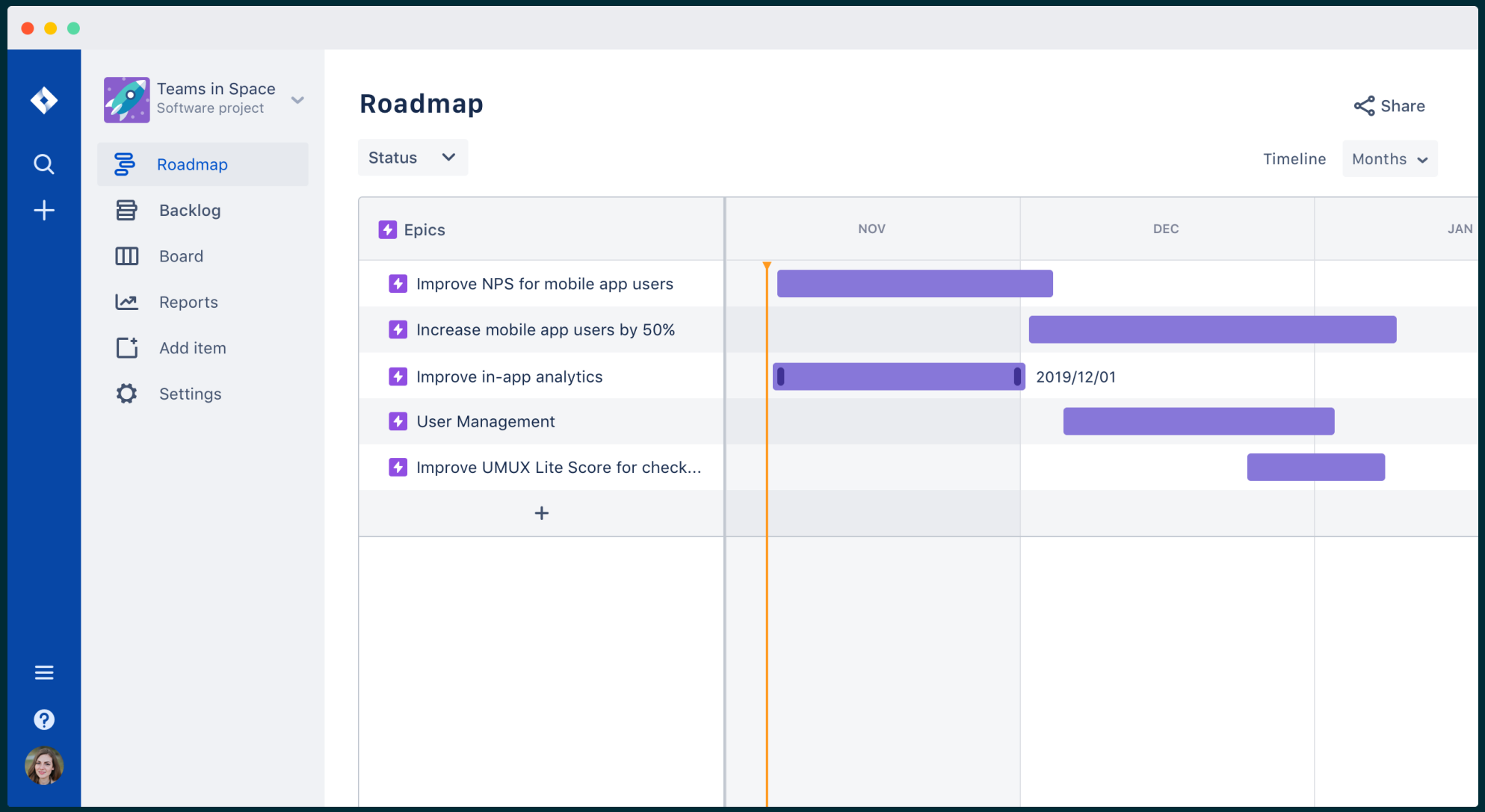
Understand the work completed or pushed back to the backlog in each sprint. This helps you determine if your team is overcommitting or if there is excessive scope creep.

FAST FEEDBACK

It is also an effective way to get feedback from the rest of the team

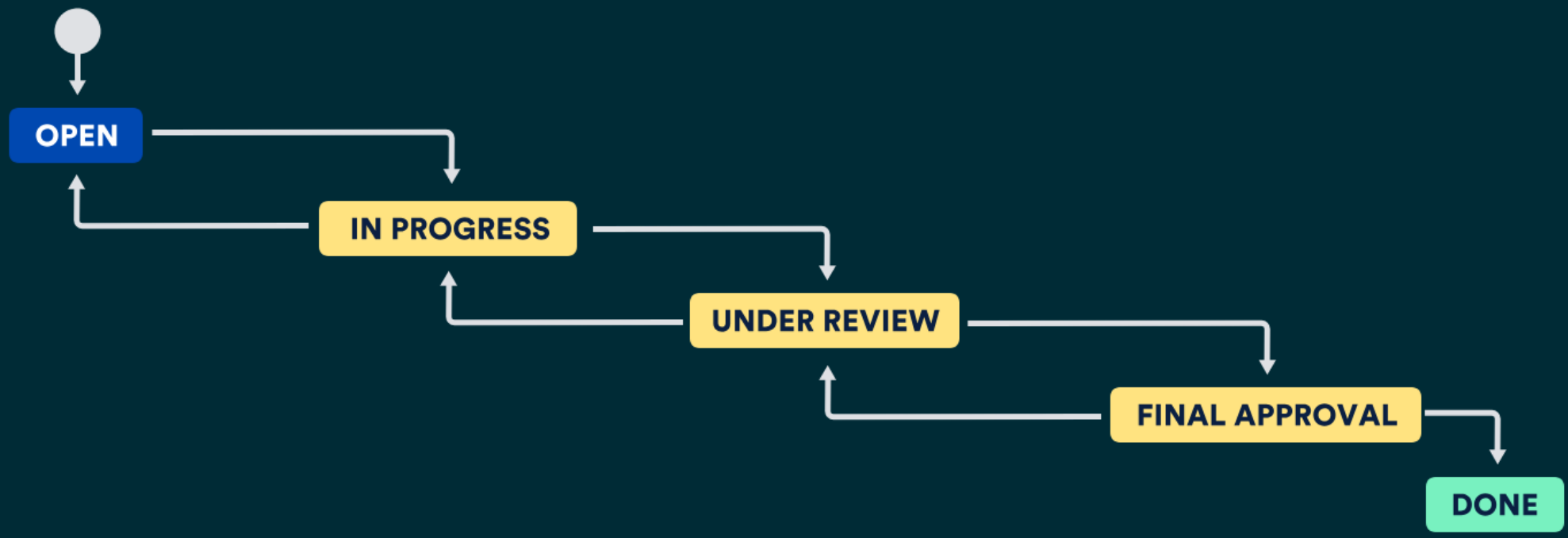
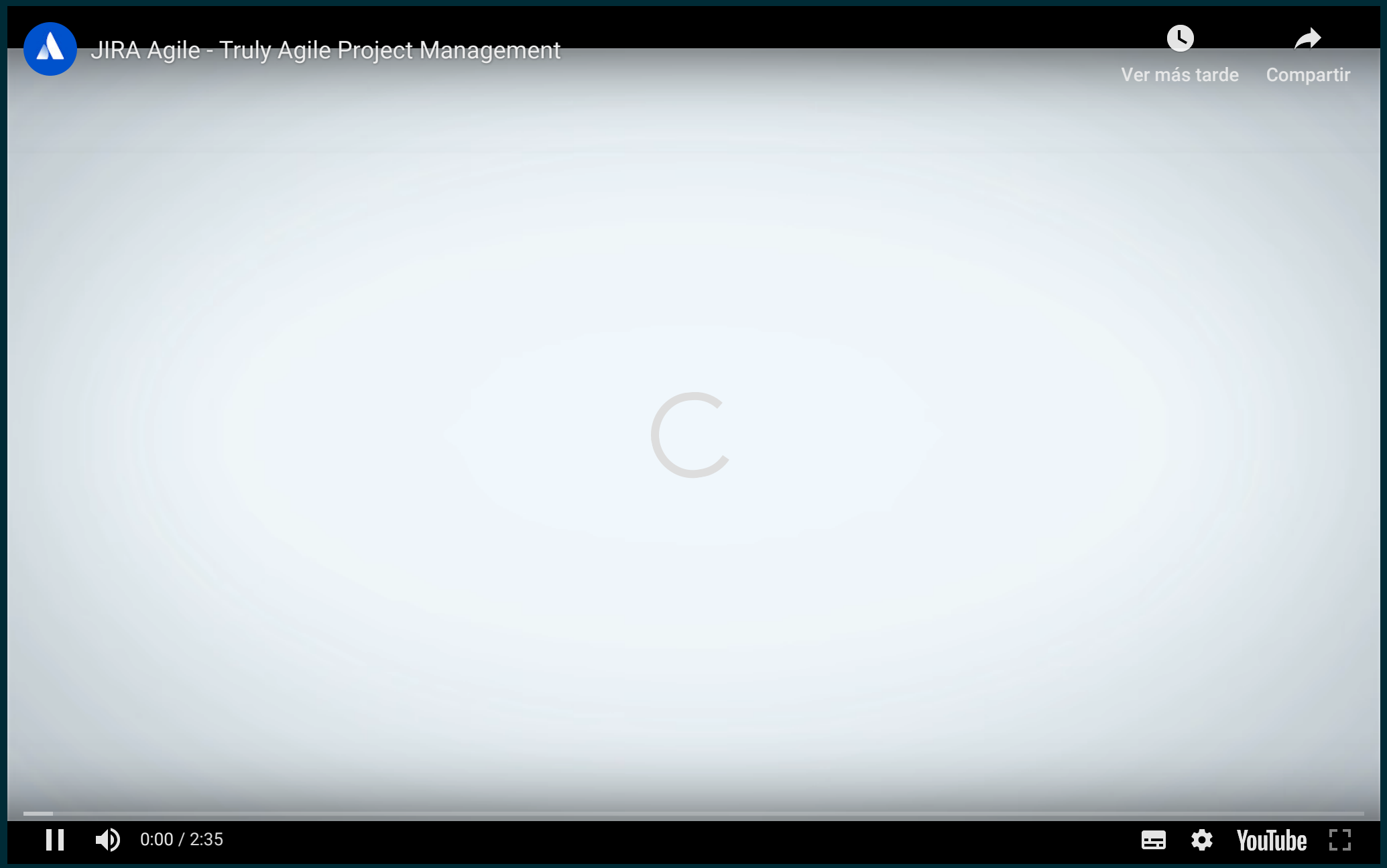
universidad SANJORGE

INTEGRATED ROADMAPS



universidad SANJORGE

CHOOSE A WORKFLOW OR CREATE ONE



universidad SANJORGE