

Smart Courses for Confluence

How to design a data driven course?



Data isn't just numbers; it's your compass for crafting exceptional learning experiences.

Each participant's progress, every answered question, and each completed session become more than just data points – they become the keystones to sculpting courses that inspire, engage, and truly educate.

Regardless of your course type be it regular, exam, or SCORM, this visual guide will unveil the critical elements of insights that matter most.

- Attendee
- Session progress
- Due date
- Completion date
- Last session
- Time spent
- Score
- Finished the exam
- Pass / Fail
- Questions success rate:
- Certificate
- Rating

Who can refer to this infographic?

Every Confluence user who has the permission to view the course insights will be able to refer to this document to take data driven decisions:

- Confluence admin
- Smart Courses admin
- Space admin
- Course contributors

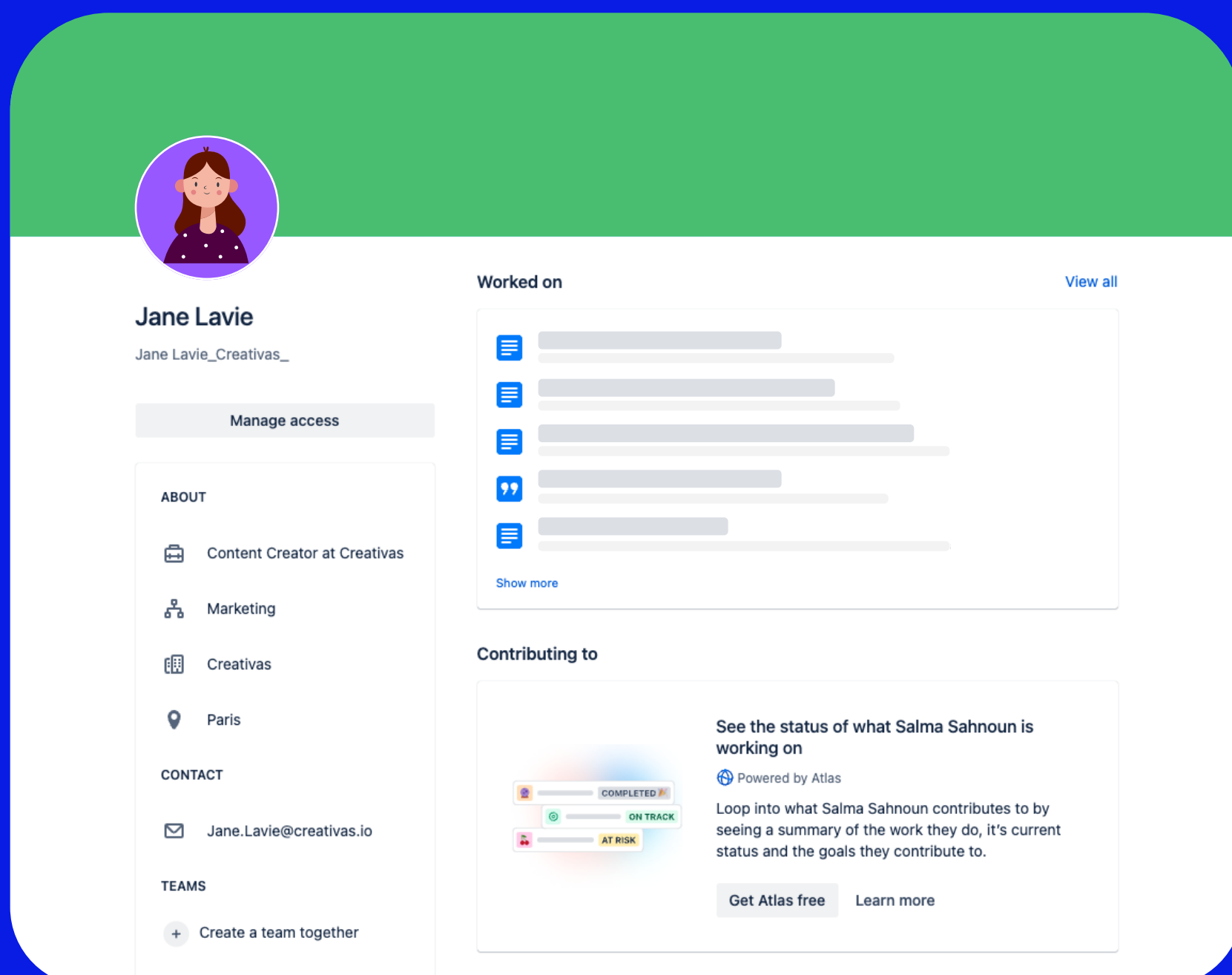
Attendees list

Indication:

- Identifies the participant by full name (Confluence name) and links to their profile.
- Enables tracking each attendee individual progress, engagement, performance...

Decision-Making:

- Identify active participants: Regularly check participant activity. If some are consistently engaged, consider inviting them to be course ambassadors or mentors for newer participants.
- Tailor engagement strategies: For less involved participants, consider personalized outreach, additional resources, or targeted support to boost engagement.



The screenshot displays a user profile for Jane Lavie. At the top left is a circular profile picture of a woman with brown hair. Below it, the name "Jane Lavie" is shown, followed by the Confluence name "Jane Lavie_Creativas_". A "Manage access" button is located below the name. The profile is divided into sections: "ABOUT" (Content Creator at Creativas, Marketing, Creativas, Paris), "CONTACT" (Jane.Lavie@creativas.io), and "TEAMS" (Create a team together). The "Worked on" section shows a list of tasks with progress bars and status icons (e.g., "COMPLETED", "ON TRACK", "AT RISK"). The "Contributing to" section features a card for Salma Sahnoun with a progress bar and status, and a "Powered by Atlas" logo. A "View all" link is present in the top right of the "Worked on" section.

Due date

Indication:

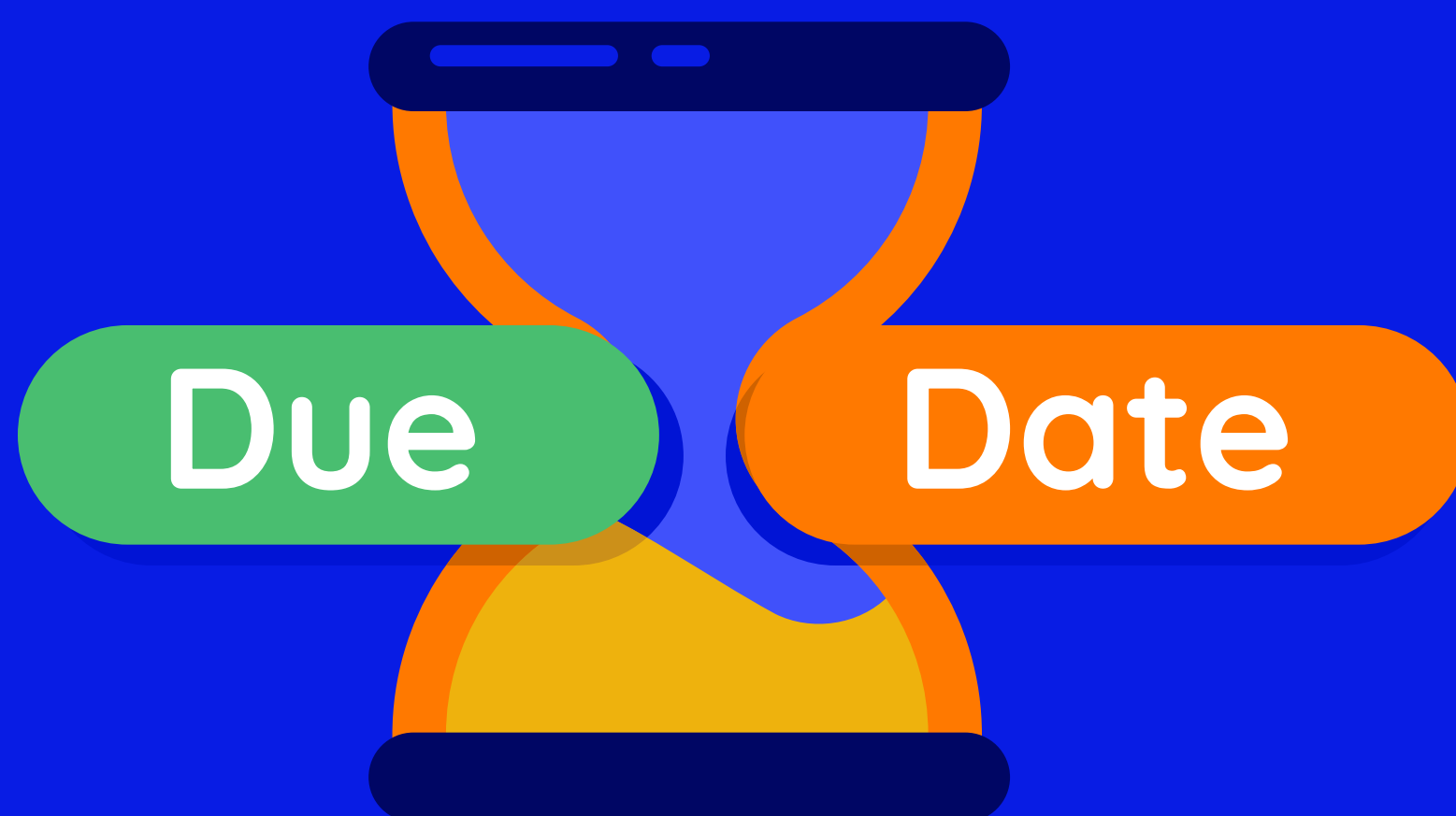
- Indicates the deadline for course assignments.
- Helps in managing timelines and understanding participant adherence to deadlines.

Decision-Making:

- Adjust assignment difficulty: If many participants consistently miss deadlines, assess if assignments are too challenging.
- Provide Support: Offer reminders, time management tips, or additional resources to help participants meet deadlines.

FYI: Smart Courses allows customized assignment reminders whether set globally, per space, or course.

You can customize when to send the reminder and how often and you can even include a note for the assignee.



Completion Date

Indication:

- Specifies when a participant completes a course.
- Highlights the overall duration taken by participants to finish the course

Decision-Making:

- Analyze completion time patterns: If there's a consistent pattern of early or delayed completions, consider adjusting the pacing of the course or offering optional advanced content.



Progress rate

Indication:

- Illustrates the attendee's progression through the course.
- Monitors if participants are consistently advancing or if they face challenges in specific sections.

Decision-Making:

- Adjust content difficulty: If a significant number of participants struggle in specific courses, consider revising or adding supplementary materials to address comprehension challenges.
- Acknowledge progress: Recognize consistent progress to motivate participants. Consider a leaderboard or achievement system.

Last Session

Indication:

- Marks the date of the participant's last attended course.
- Assesses participant engagement over time.

Decision-Making:

- Engage inactive participants: Send personalized reminders or incentives to participants who haven't attended recently though this only applies if the course is not completed.



Time spent

Indication:

- Reveals the duration participants spend on each course.
- Provides insights into participant engagement, commitment and learning pace.

Decision-Making:

- Optimize content duration: If average time spent is consistently low, assess content complexity. For longer times, consider breaking content into smaller, digestible sections.

This differs from one company to another depending on their policy and the use case.

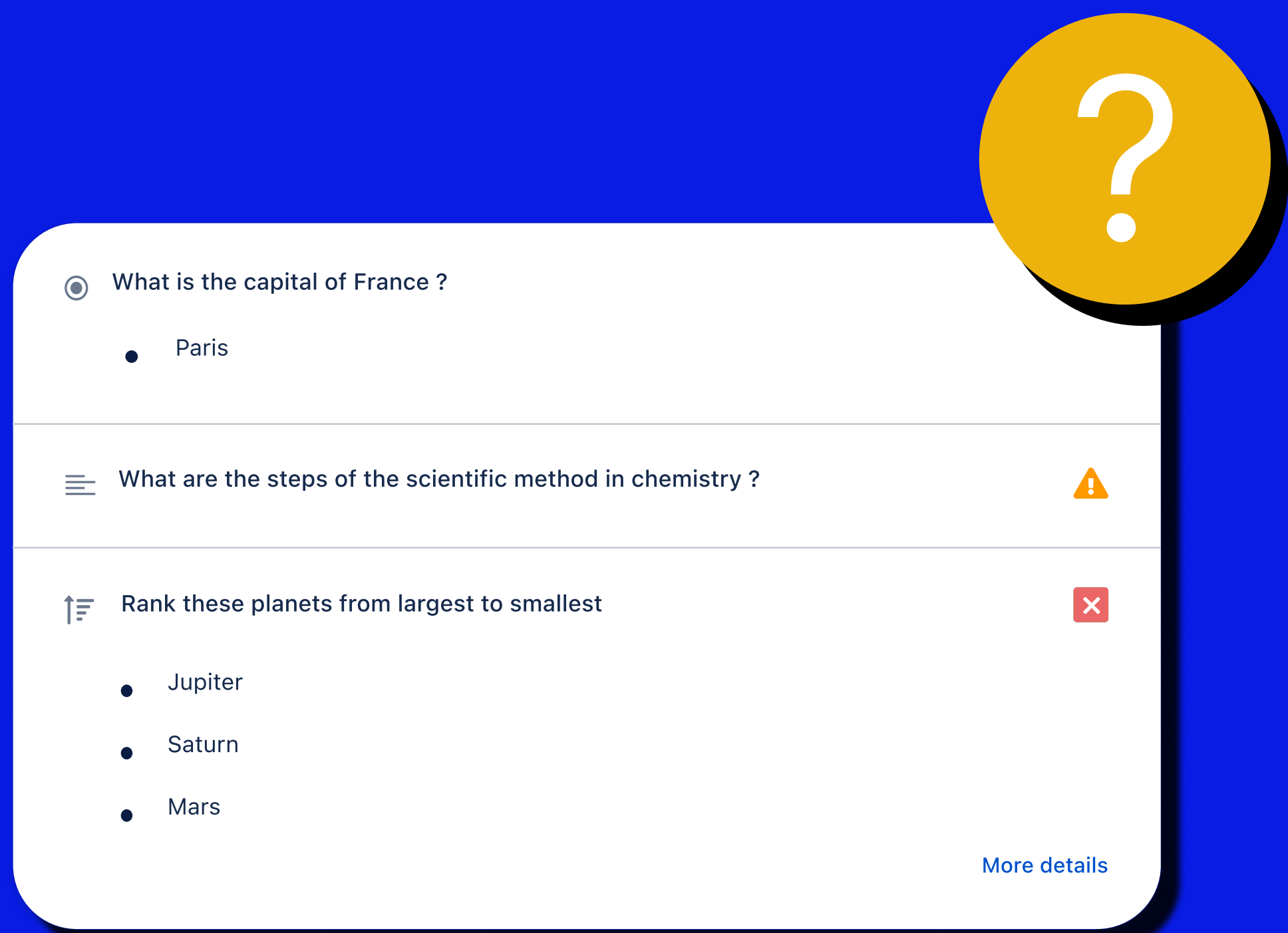
Questions Success Rate/ Score

Indication:

- Reflects the average accuracy of answered questions.
- Pinpoints challenging topics or areas of success.

Decision-Making:

- Adapt future courses: Focus on reinforcing challenging topics in future courses. Streamline well-understood concepts to maintain engagement.
- Offer additional support: If success rates are consistently low in certain areas, provide additional resources, tutorials, or live Q&A sessions.



FYI: Smart Courses allows adding different elements to each question: description, media, links...

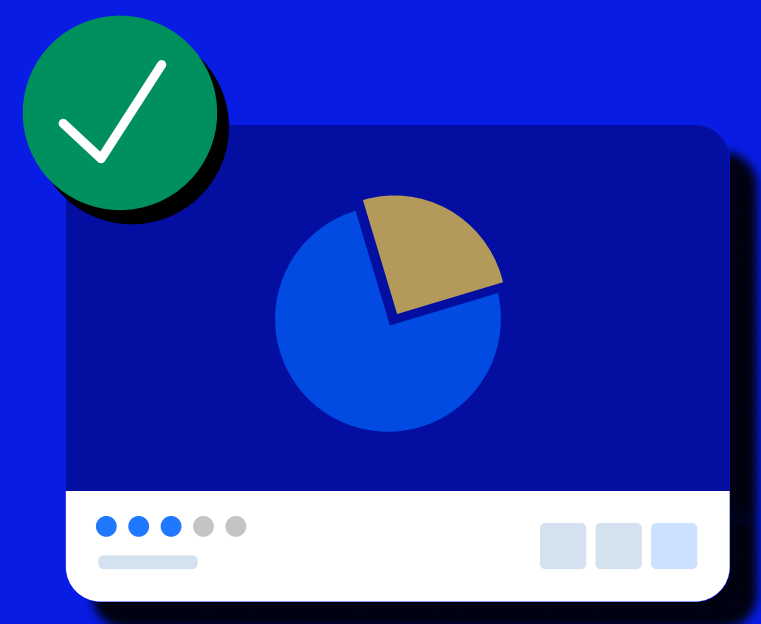
Pass / Fail

Indication:

- Displays whether a participant passed or failed the exam.
- Evaluates overall participant performance against the minimum pass score.

Decision-Making:

- If the number of failed attendees is high consider creating a pre-exam course to provide more resources and prepare for the exam.
- Increase exam attempts: Allow participant to take the exam more than once.
- Refer to other courses where success rate is high, analyze the course content type, hierarchy, attempts... this will allow you to better understand the participants learning behaviour.



Finished the Exam

Indication:

- Indicates whether a participant marked their exam session as finished.

Decision-Making:

- Encourage completion: If many participants don't finish exams, and their progress rate is 100% consider providing additional guidance to show how to mark it as finished and its importance.

Certificate

Indication:

- Highlights the ability to generate a certificate for a participant.
- Indicates participant eligibility for certification.

Decision-Making:

- Motivational tool: Use certificates as a motivational tool. Prominently highlight the possibility of certification to encourage participation.
- Align content with certification criteria: Ensure that course content aligns with the criteria for certification i.e. if you set a minimum pass score for an exam, participants should be allowed to download the certificate only when they pass.



Rating

Indication:

- Displays the course rating provided by the attendee.
- Gauges overall participant satisfaction.

Decision-Making:

- Reinforce successful courses
- Address negative rating: Reach out to course participants to ask for more feedback about the course and why they considered a low rating.