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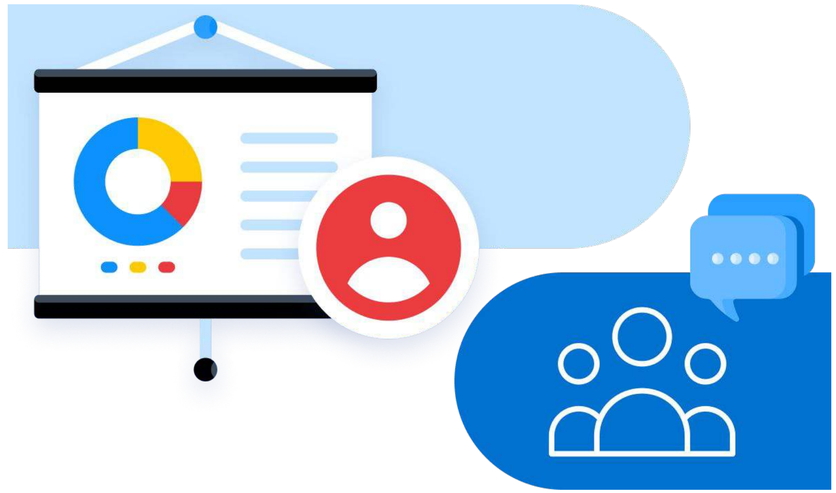
Assessments + AI

From buzzwords to transformation

Neil McGough
CPO, Learnosity

Agenda

- A little about Learnosity
- Why impactful AI must be human-centered
- How purpose-built AI can save SME time and speed up processes at every stage of the assessment lifecycle **(demo)**
- Why our brand new AI Scoring tool is a game changer for scaling learning programs **(demo)**



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A little about us before we start...

Learnosity is a global leader in assessment solutions, delivering digital, dynamic experiences tailored to modern learning habits and lifestyles.

Questionmark is Learnosity's end-to-end solution suite, designed for L&D and certification to boost performance and demonstrate results.

- Regulatory Compliance
- Workforce Learning
- Certification & Credentialing
- Sales/Technical Expertise
- Talent Management
- Higher Education

750+ customers

40m online learners

19B+ questions delivered p.a.

ISO 27001 certified, TLS encrypted, & FedRamp approved

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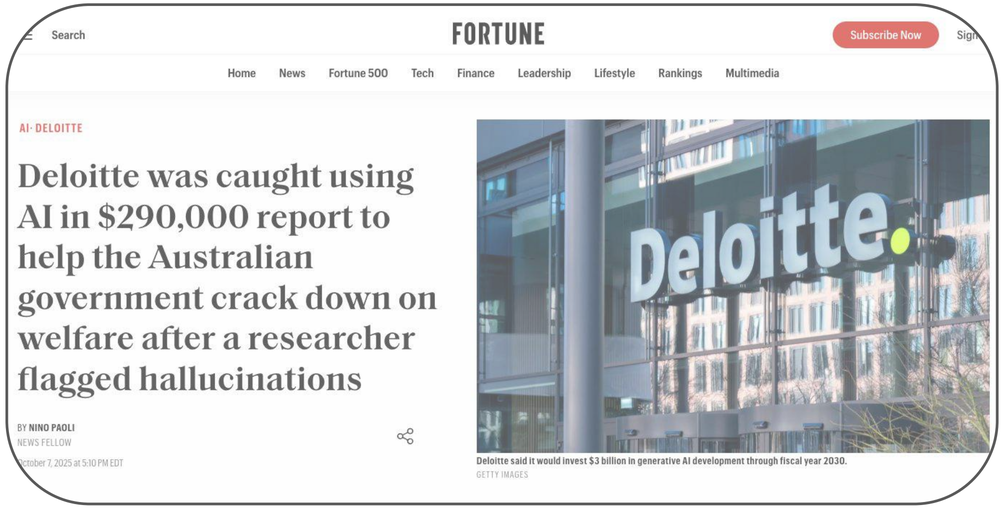
Assessments, AI, and what good looks like

Why AI tools have to be human-centered

- AI doesn't inherently know what "good" looks like
- AI isn't legally accountable
- AI doesn't have a moral compass
- Un-shaped and controlled AI use can have widely varying results



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How does Learnosity address this?

- **High quality user centered design:** means that we standardize inputs, and ensure quality in outputs.
- **Focus on efficacy and quality:** Significant investment in R&D and operational analysis ensures quality and trust
- **Enterprise ready solutions:** Having clearly defined, verifiable tools that can stand up to your security, legal and AI governance demands

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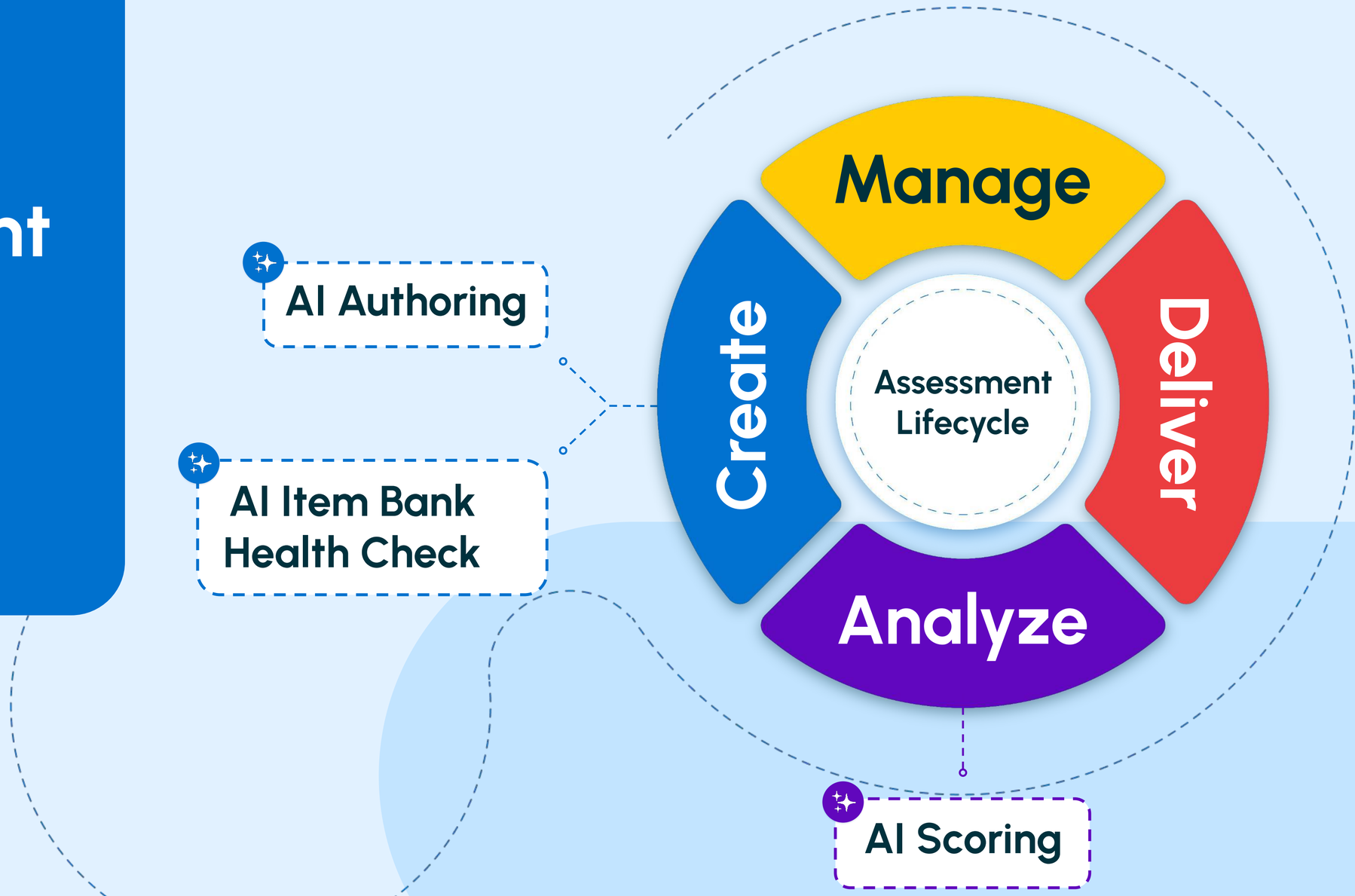
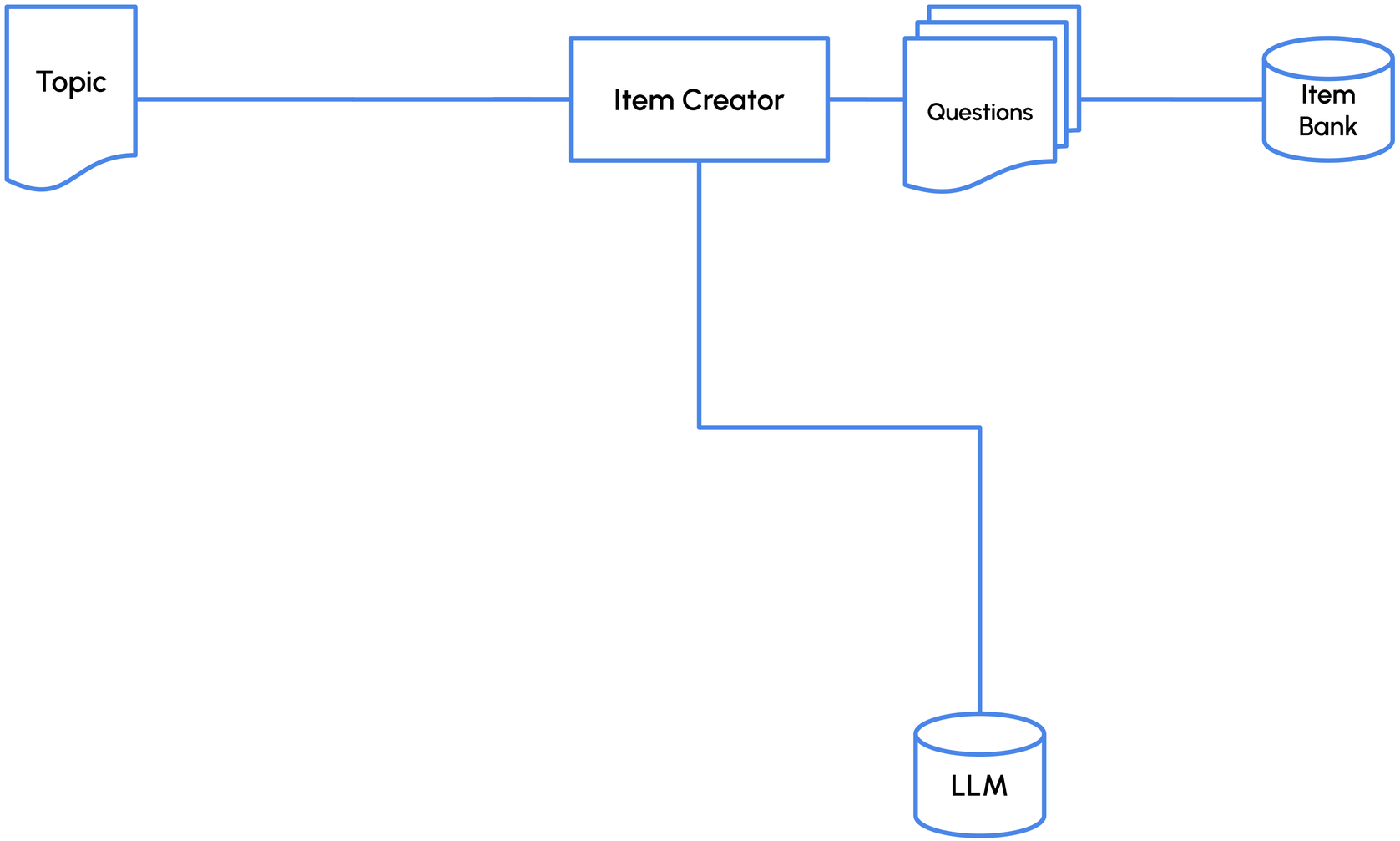
The assessment lifecycle & AI

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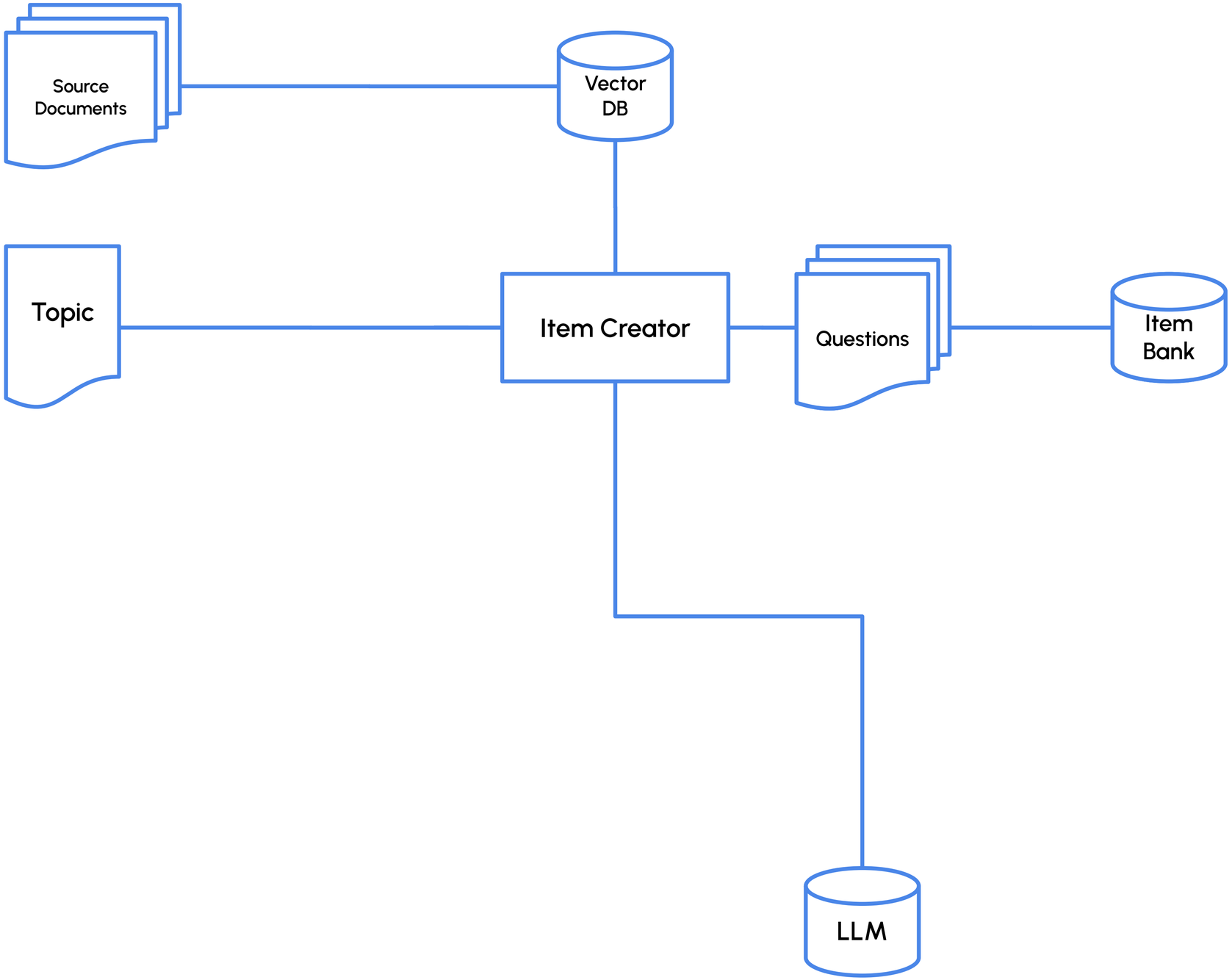
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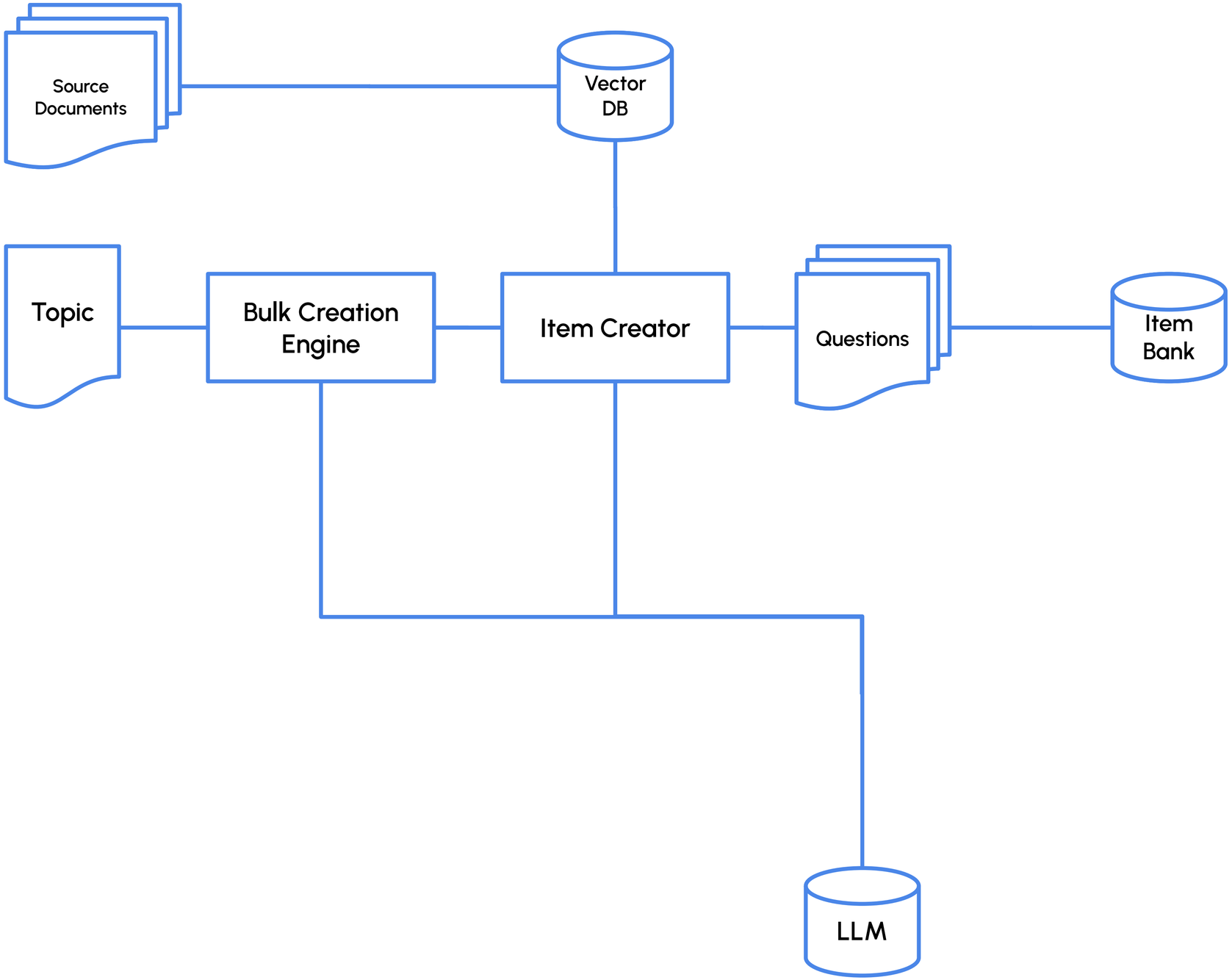
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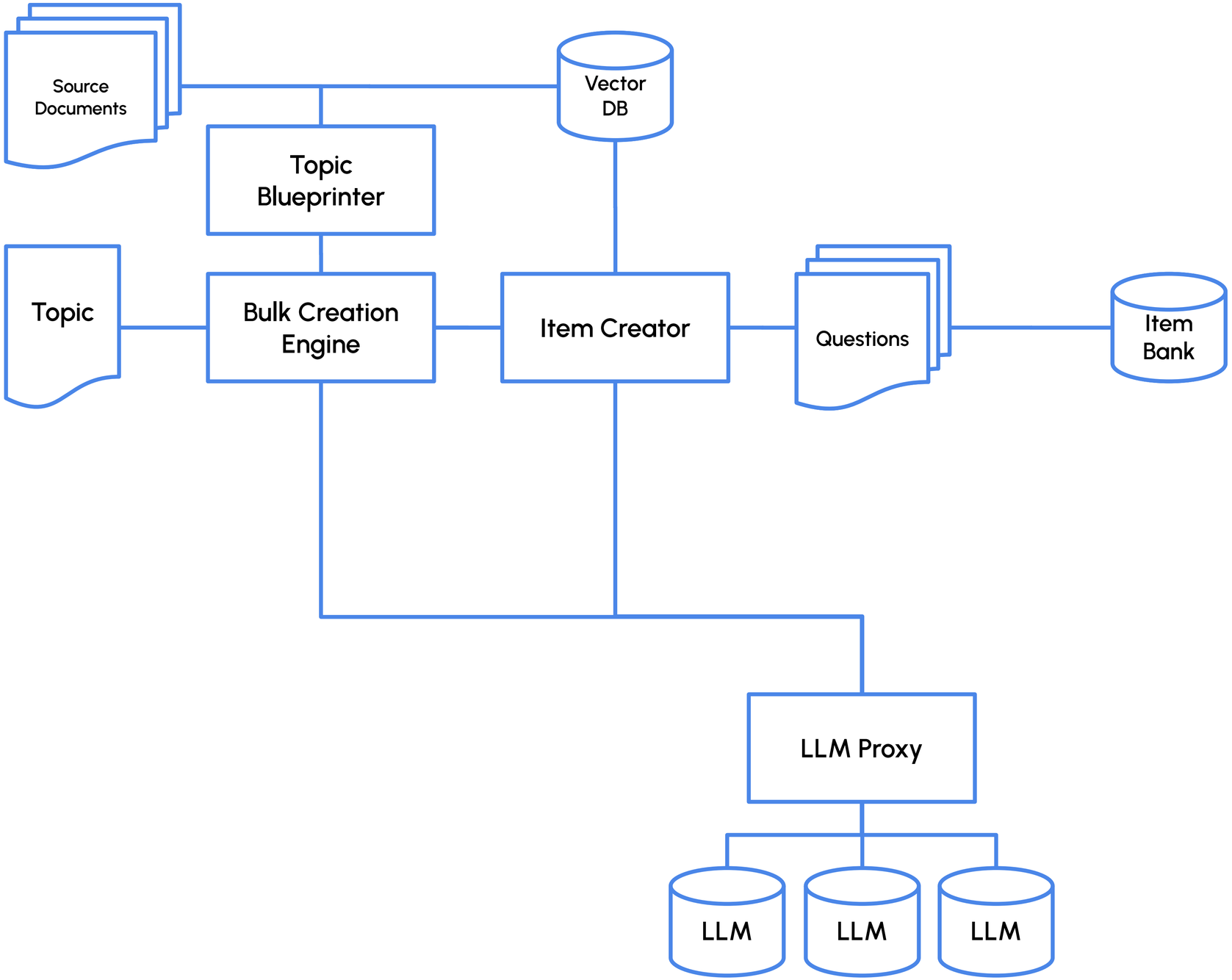
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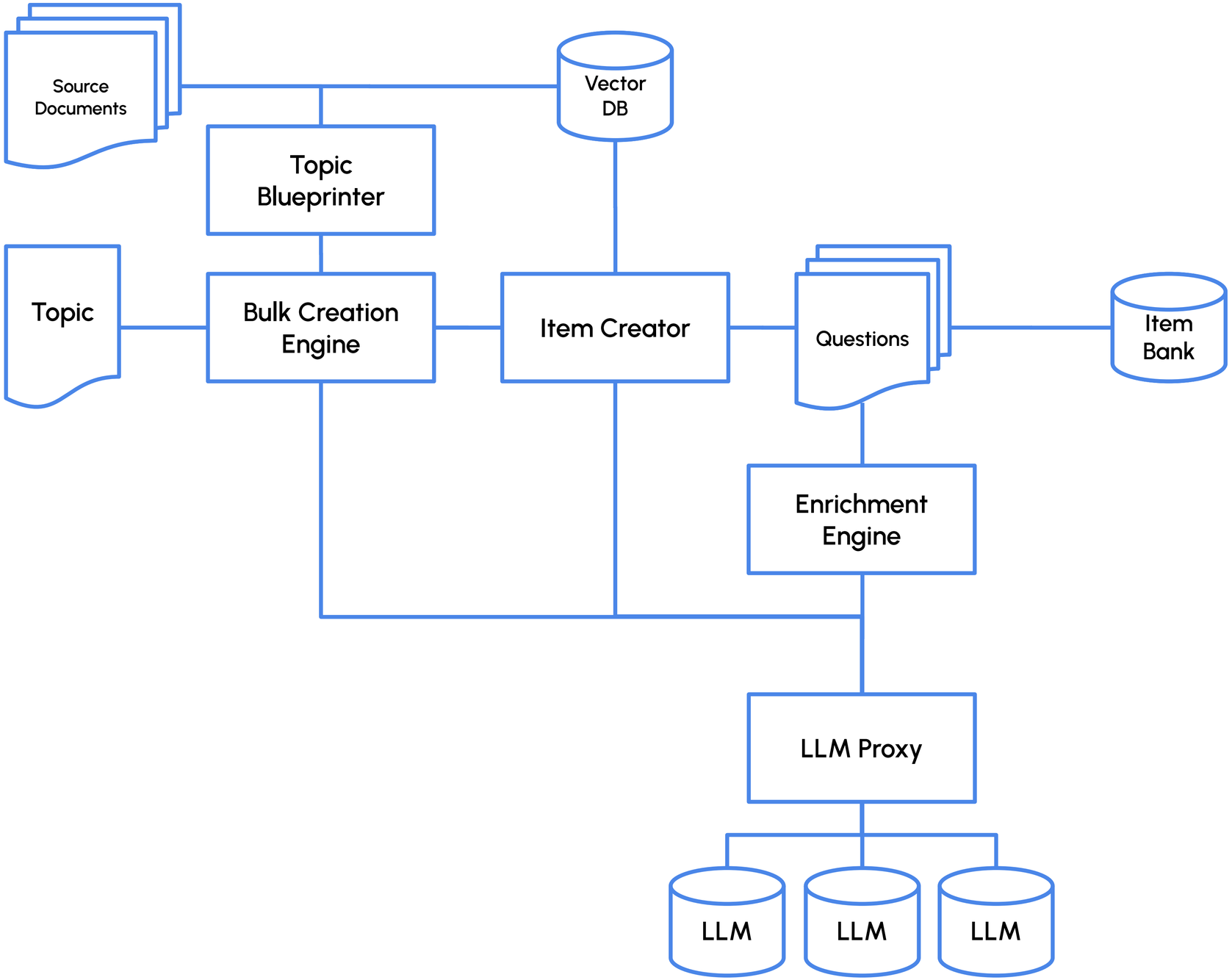
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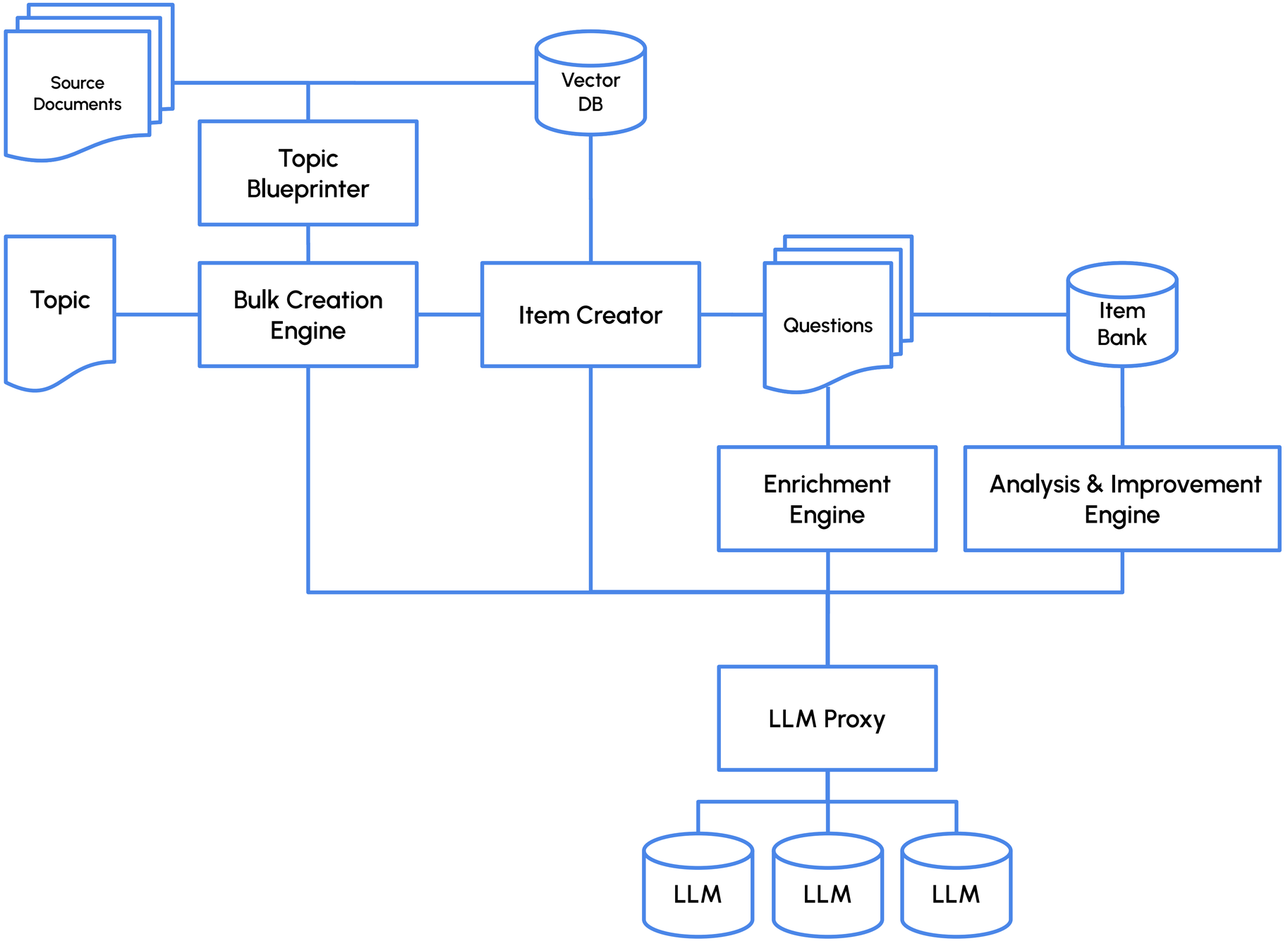
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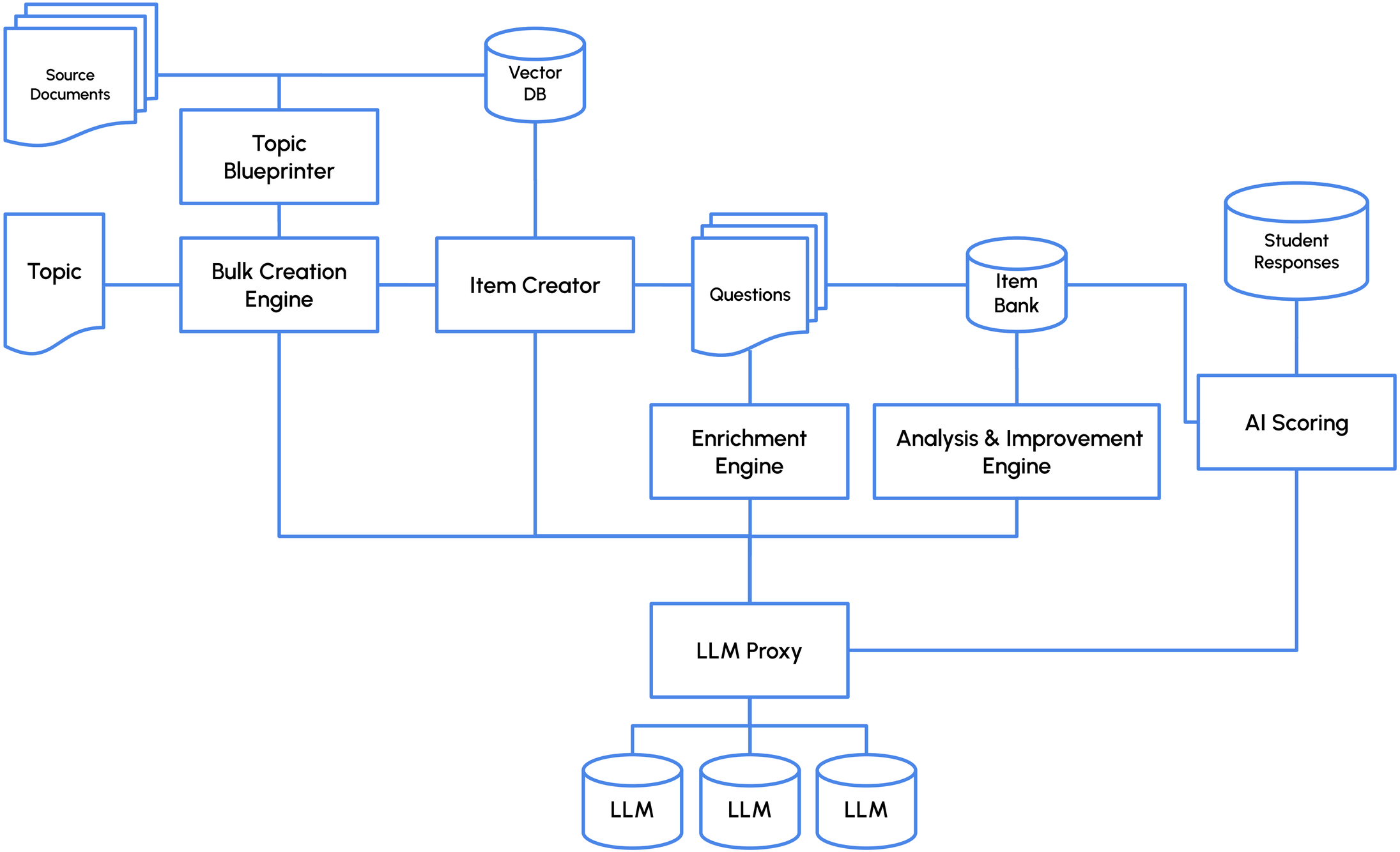
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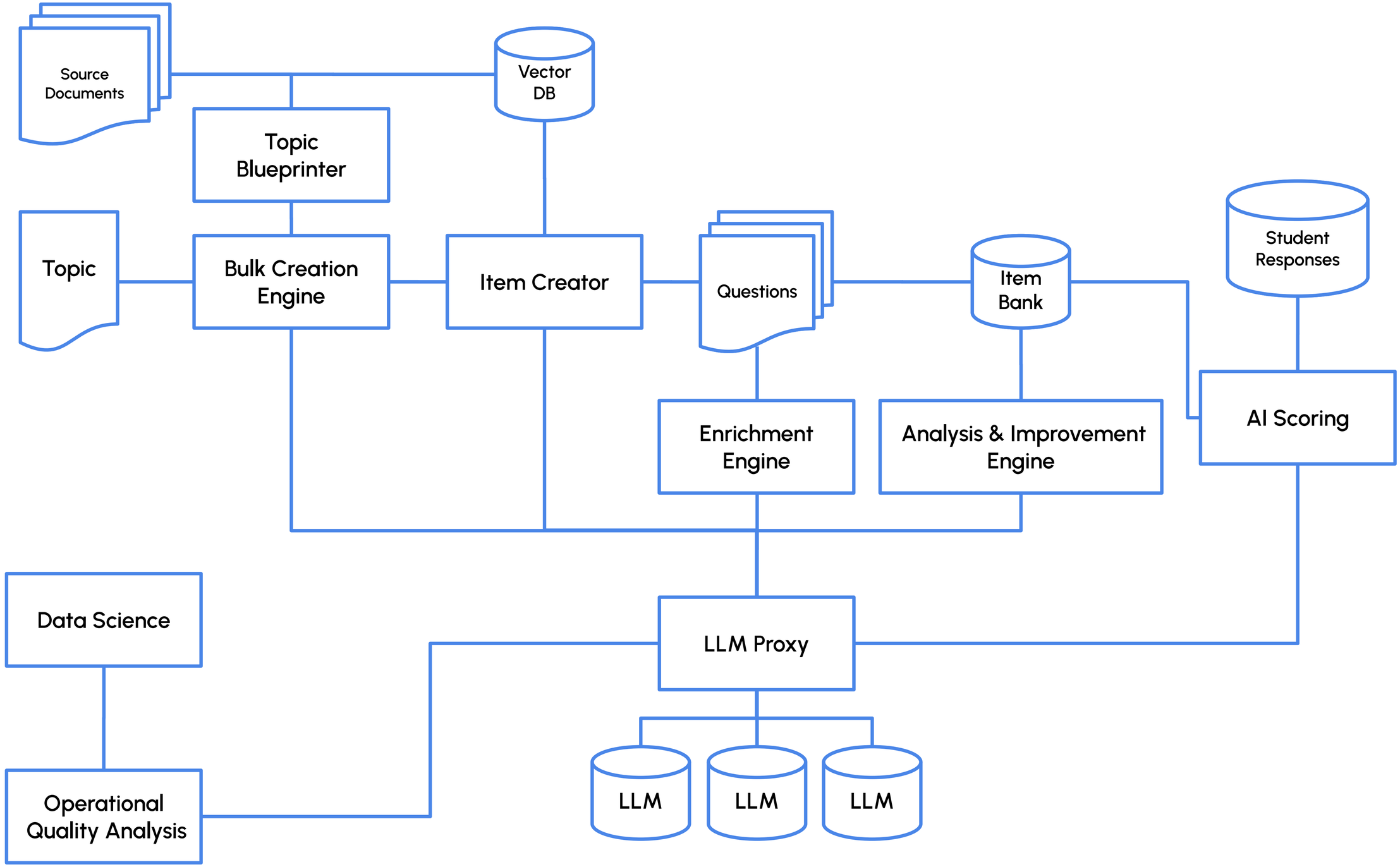
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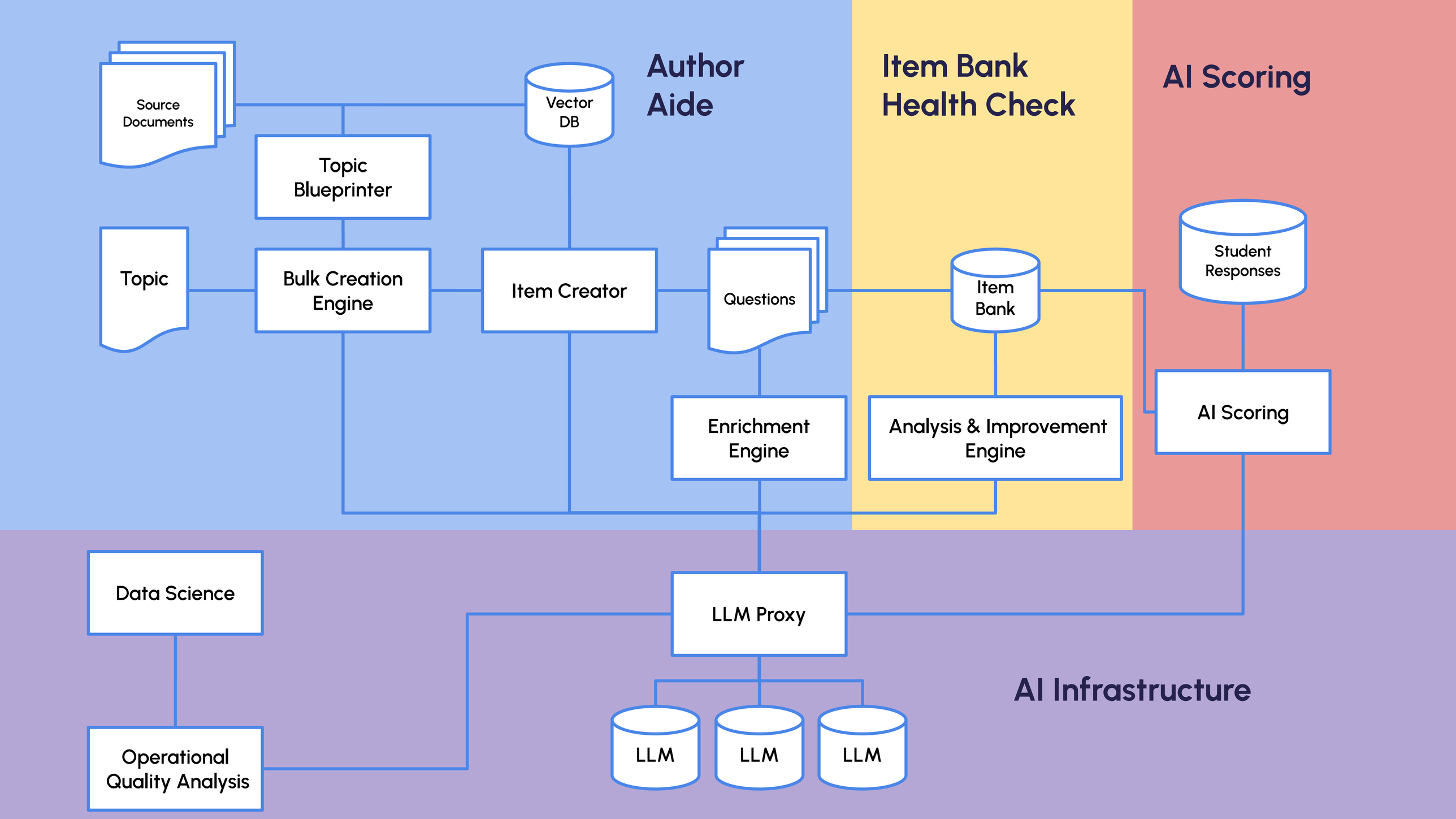
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Enrichment Engine
Analysis & Improvement Engine
Data Science
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AI Infrastructure
Operational Quality Analysis
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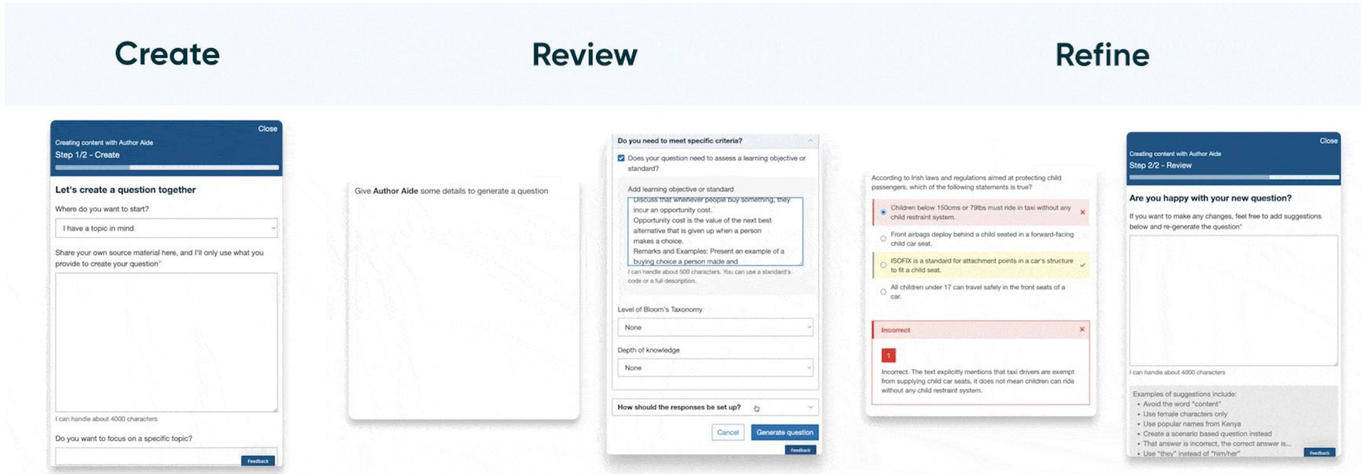
The specialized AI tools shaping the future of learning

AI-powered authoring

Available!

- Speeds up question creation and keeps content tailored to your program with Retrieval-Augmented Generation (RAG) capabilities
- Can generate high-quality questions in bulk
- Keeps your SMEs in control so they can review and refine



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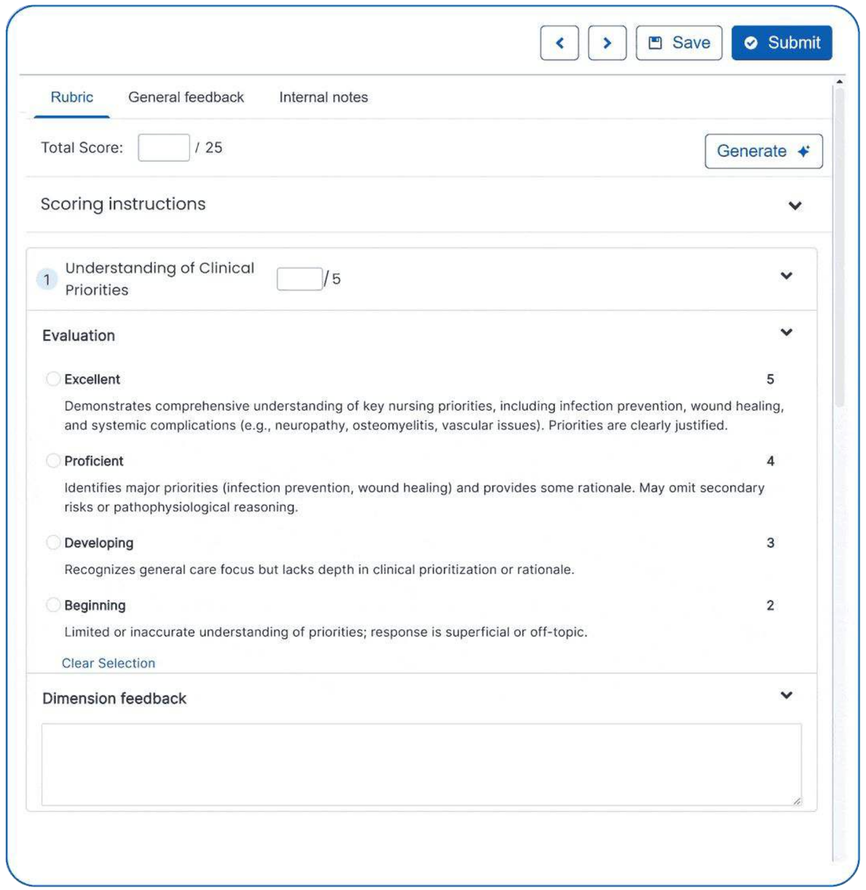
AI-powered scoring

Available!

- Saves SME time without reducing quality
- Speeds up learner feedback
- Leverages rubrics to tailor scores to your specific criteria
- Keeps SMEs in control to refine and review.
- Supports scaling skill-based programs (coming soon)



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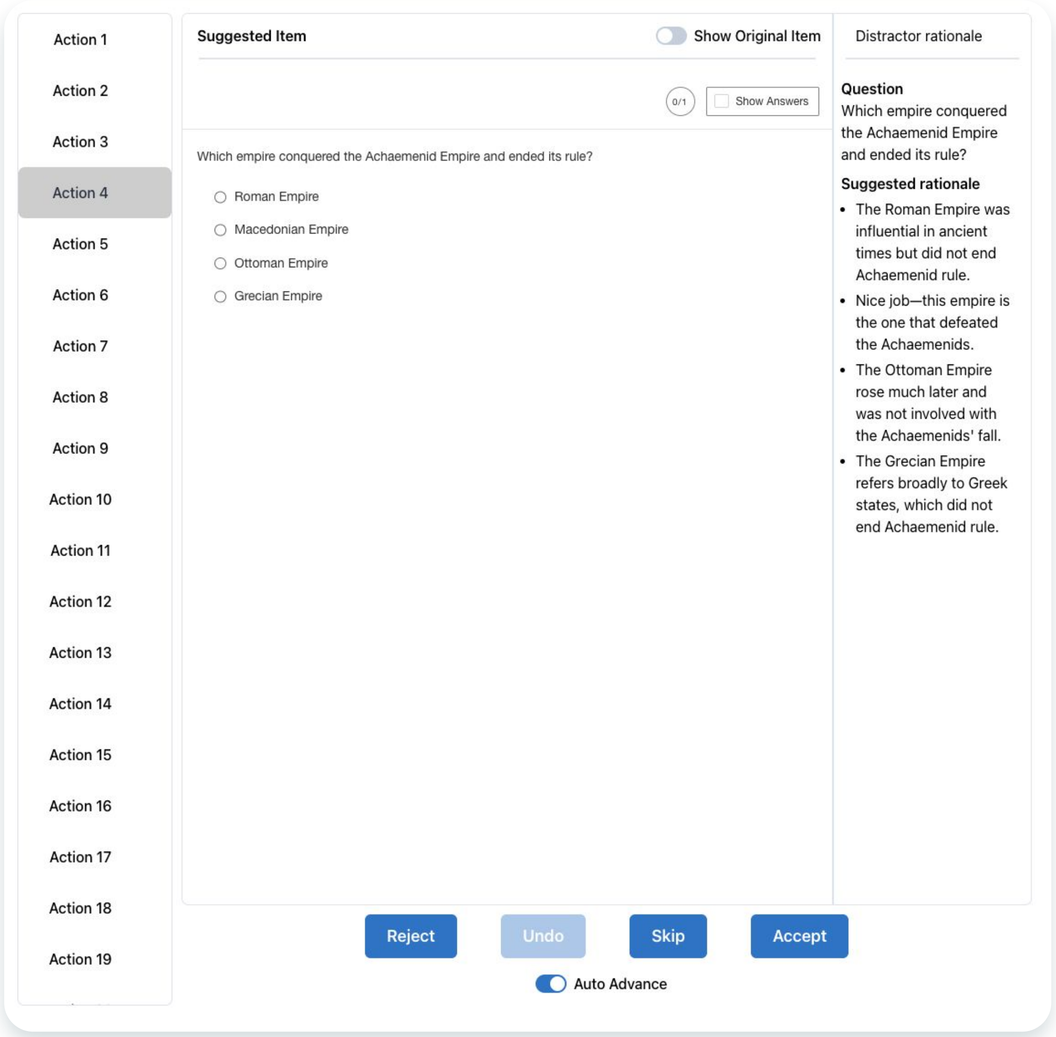
AI-powered item bank health check

Coming soon!

- Accelerate the process of analyzing and updating items
- Get more from your existing items by adding distractor rationales
- Keeps your content reliable, scalable, and exam-ready by identifying inconsistencies, and recommending exact fixes



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Thanks for attending
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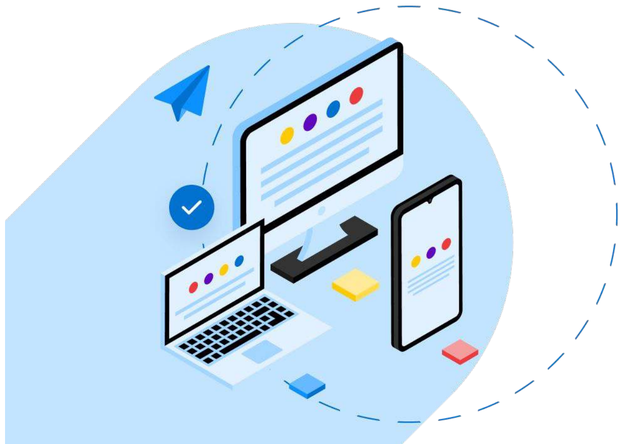
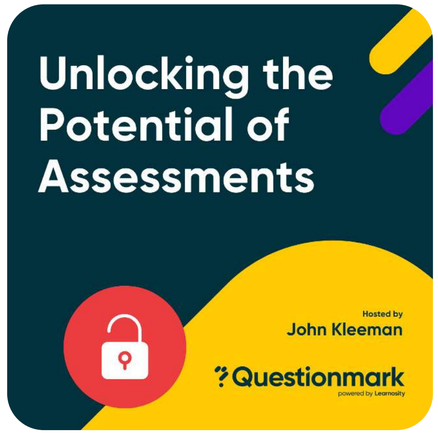
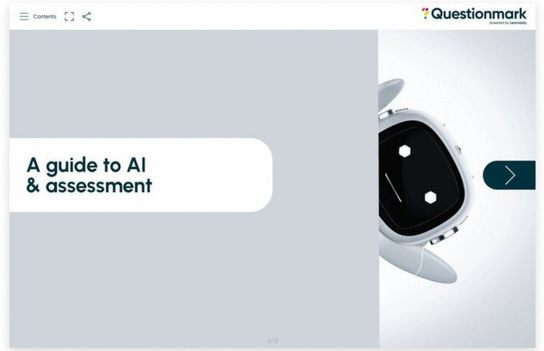
- Reach out to your **Account Manager** or talk to us at **sales@questionmark.com** for more information.
- Follow us on **LinkedIn** for product news and event information.
- Discover the latest assessment resources over at **questionmark.com**.







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