

Tecosys

Introducing Nutaan AI

A NEXT GENERATION ENTERPRISE
MODEL



The Problem

Enterprises Are Struggling to Harness AI

01

Large Volumes of Unmanaged Data

Information overload from documents.

02

Manual Workflows

Repetitive tasks drain resources and hinder productivity.

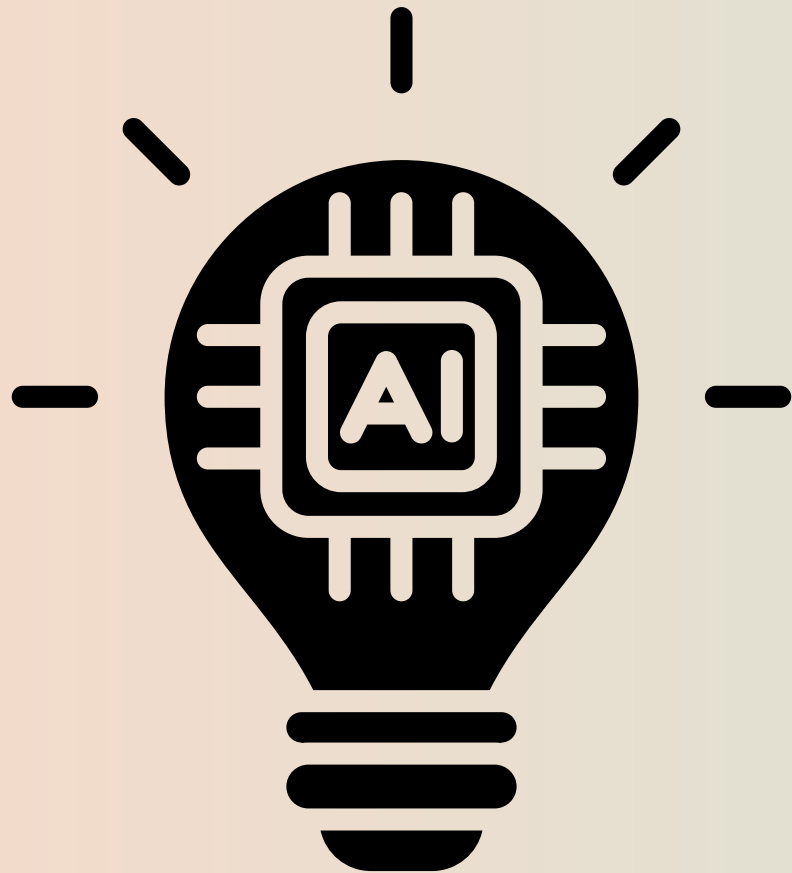
03

Missing of Latest Informations

Outdated informations drain money.

Solutions

AI-Powered Transformation Awaits



01

Deep Searching

Instantly find insights of your query across vast sources with multi-step reasoning.

02

Multi-Step Thinking

Solve complex problems with logical reasoning.

03

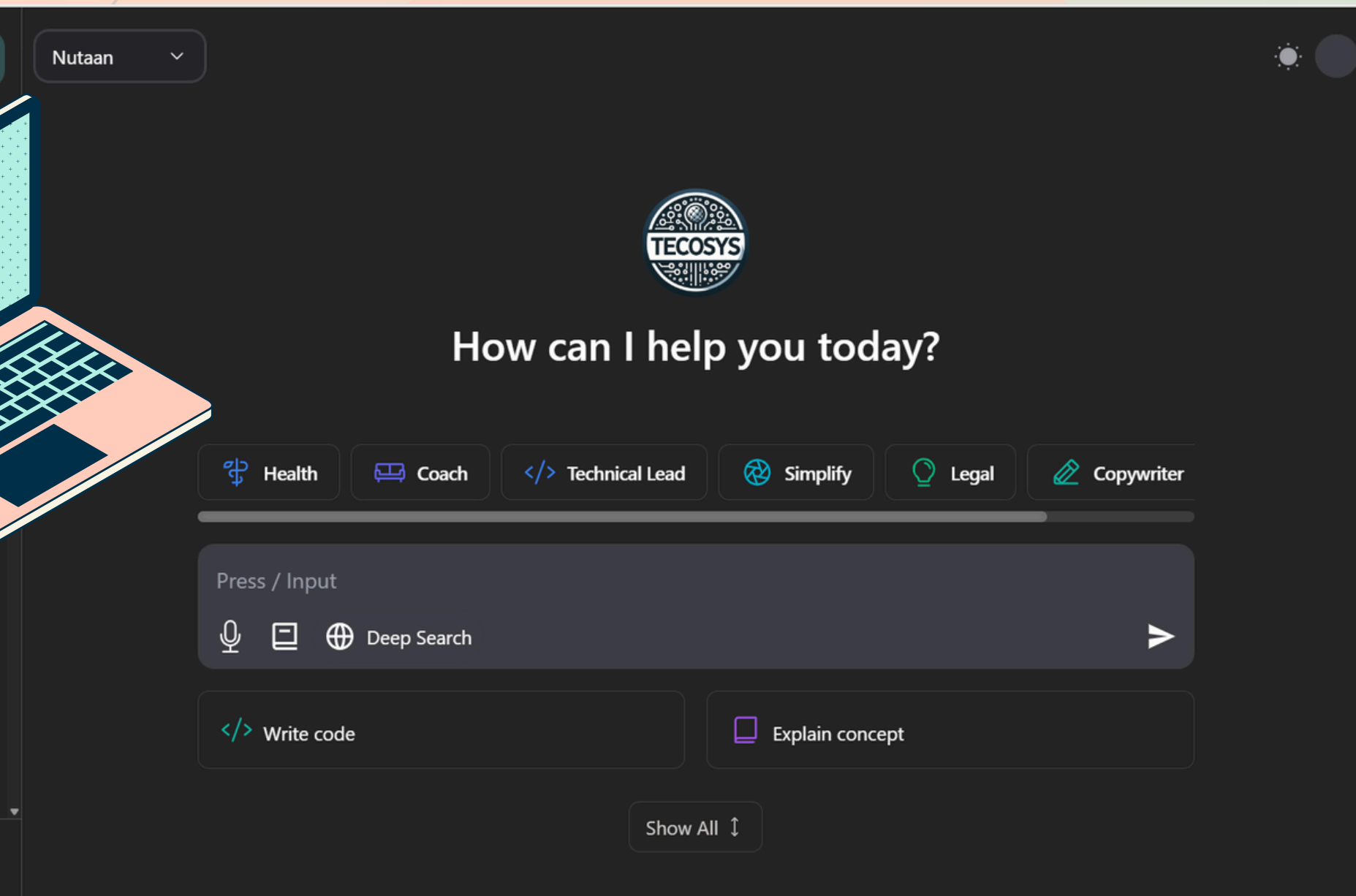
Summarization

Condense large data into actionable insights.

04

Prompt Template

Streamline workflows with reusable, customizable prompts.



Introducing Nutaan AI

Nutaan AI is a next-generation, enterprise-level large language model **powered by Tecosys**. It is designed to address a broad range of enterprise challenges with its multi-step reasoning, agentic decision-making, and deep-searching algorithm. It leverages advanced AI algorithms along with open-source data to make AI accessible, scalable, and affordable for all enterprises.

Birth of Nutaan

Nutaan's journey was not easy. In July 2024, we set out to build our own proprietary foundational model from scratch. Having limited resources and funds, we faced countless hardships in this journey. Undeterred, we pushed forward and launched our basic model in November 2025, though many features were unfinished. After three months of research, we introduced deep searching with multi-step reasoning in February 2025, marking a major breakthrough in the AI world.

Step 1

2024

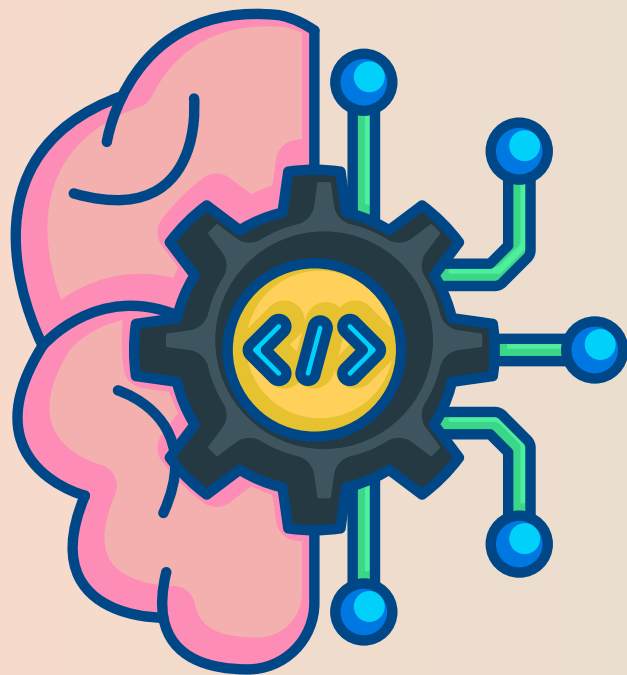


Step 2

2025

How Nutaan was Trained?

Nutaan's training algorithms are different from those of other models—it requires less than \$200k to train the 20B-parameter model.



Zero Redundancy Optimizer (ZeRO)

It is an innovative technique to train the model in less memory.

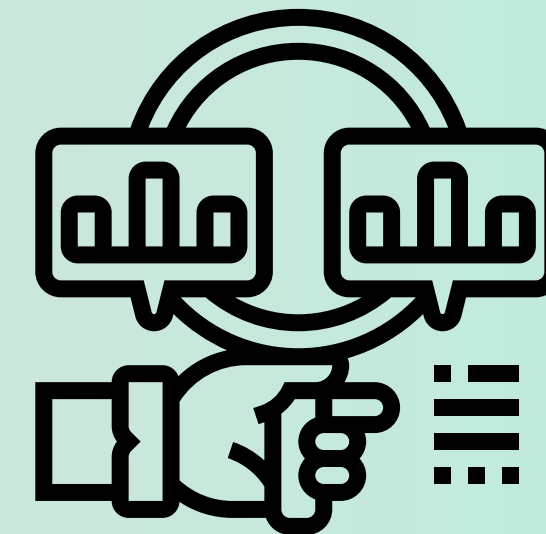
Model Distillation

This process involves training a smaller "student" model to replicate the behavior of a larger "teacher" model.

2.3%**Hallucination Rate****75%****Graduate Level Reasoning****71%****Self Correction Rate**

Model Benchmarks









Nutaan outperforms several model benchmarks, exhibiting a lower hallucination rate and higher accuracy.



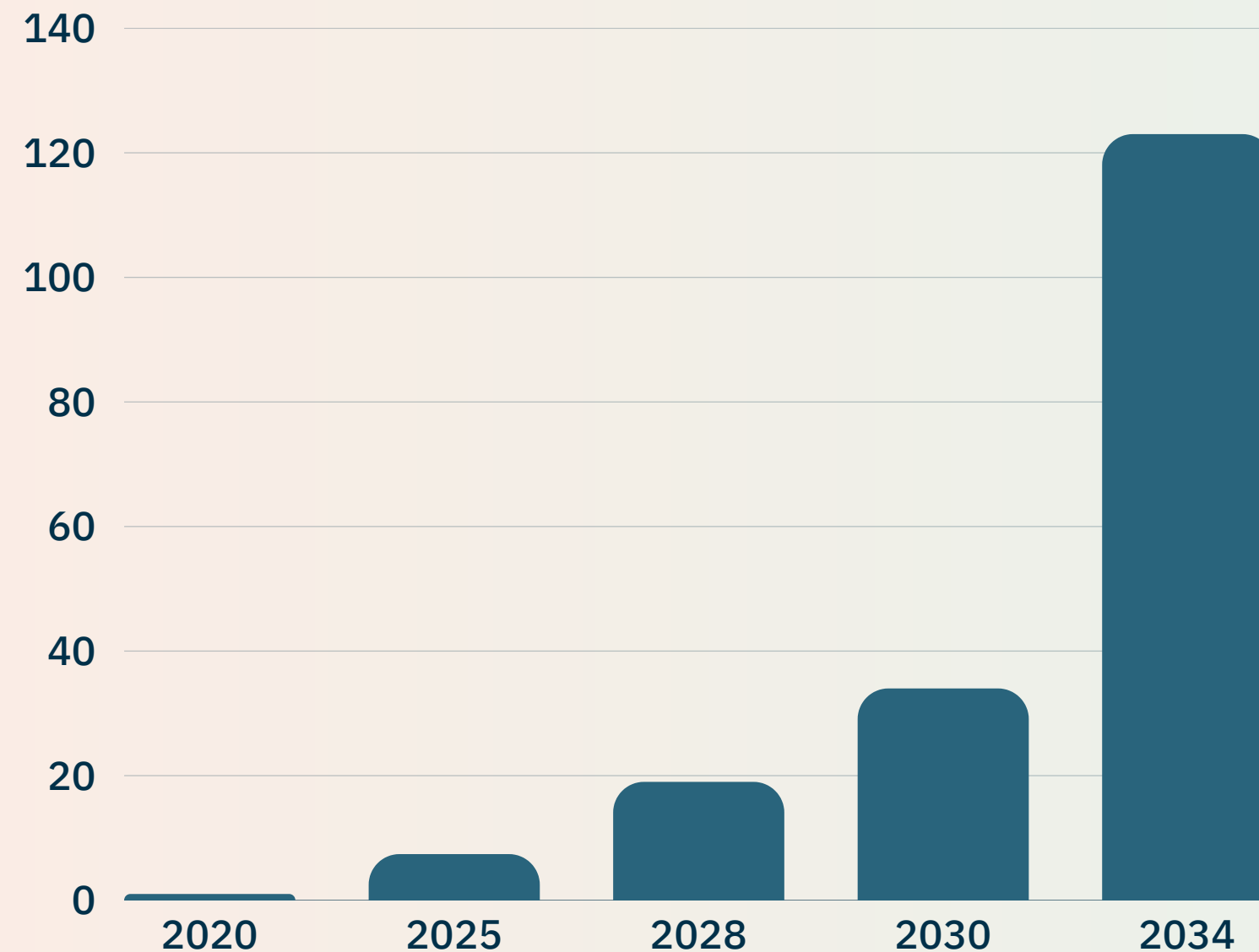
Head-to-Head: Comparing the Titans

Feature	OpenAI (GPT-4)	Google Gemini	Nutaan AI (2025)
Training Cost	~\$50M+	~\$60M+	<\$200K
Hallucination Rate	~7-15%	~10% (estimated)	2.3%
Self-Correction	Moderate	Limited	✓ (71%)
Transparency	Moderate	Partial	✓ Native Capability
Built-in Deep Search	Limited	Google Cloud ecosystem	Custom + Flexible
Enterprise Integration	API-based		Healthcare, Finance, Legal
Use Case Focus	General Consumer		
Memory Efficiency (ZeRO)	✗	Google Coud Only	Private & Domain-Specific
Custom LLM Hosting	Premium Tier	Google Cloud Only	

Competitive Advantage

 Advantage	 Metric/Description
 Deep Searching	Multi-step reasoning for instant insights
 Low Hallucination Rate	2.3%
 Graduate Level Reasoning	75%
 Self-Correction Rate	71%
 Cost-Effective Training	< \$200k for 20B model
 Innovative Training	Zero Optimizer & Model Distillation

Market Opportunity



Research indicates that the global LLM market for enterprise use was valued at approximately USD 5.6 billion in 2024, with estimates suggesting a market size of around USD 7.4 billion in 2025 [Grand View Research](#). This figure is supported by Precedence Research, which calculates the market at USD 7.77 billion in 2025, projecting growth to USD 123.09 billion by 2034 at a CAGR of 35.92% [Precedence Research](#).

Business Model

- **Revenue Streams:**
 - **Subscription-based SaaS Model:** Enterprises pay recurring fees based on usage tiers (e.g., number of queries, data volume).
 - **Licensing Fees:** Custom solutions for large enterprises requiring tailored LLM integration.
 - **Add-on Services:** Premium features like advanced analytics or priority support.
- **Pricing Strategy:**
 - **Tiered Pricing:**
 - *Basic:* For small startups (\$20k - \$40k annually).
 - *Pro:* For mid-sized companies (\$50k - \$400k annually).
 - *Enterprise:* For large corporations (\$1M+ annually).
 - **Pay-per-Use Option:** Flexible pricing for variable usage needs.

Target Sectors

Approximately 42% of companies globally haven't started using LLMs, given over 300 million companies worldwide.



Healthcare RCM

Nutaan can save millions of dollars and thousands of hours for healthcare providers, allowing them to focus more on patient care.



Finance and Banking

By processing large volumes of financial data, Nutaan can aid in risk assessment, fraud detection, and customer service automation.



Legal Advisory

Nutaan can process legal documents and content creation for e-drafting, contract management, research and summarization.

2.85 B**Total Available Market (TAM)****0.57 B****Serviceable Available Market (SAM)****57 M****Serviceable Obtainable Market (SOM)**

Size of the market

Our target regions are India, UAE & USA. USA's market size in 2025 is approximately USD 2.122 billion. India's market size is approximately $0.3 * 2.205 = \text{USD } 0.6615$ billion. Assuming the UAE has 20% of MEA's market, its market size is $0.2 * 0.3675 = \text{USD } 0.0735$ billion

Product RoadMap



Nutaan H-RAM (Indian Utility Patent Filed)

Application No: 202531051875

Humanised Reasoning and Memory Architecture – an AI system that mirrors human-like recall and contextual reasoning for enterprise-level decision-making.

STRIDE (UK Design Patent Filed)

Application No: 6449143

Strategic Reasoning and Deep Extraction Engine – an architecture for extracting complex insights and enabling real-time strategic responses.

Patent Applications – Advancing Enterprise AI

We're proud to announce two recent patent filings that mark a leap forward in enterprise AI innovation.

Sales Projection (3 Years)

Year	Large Enterprises (#)	Mid-sized Companies (#)	Small Startups (#)	Large Revenue (USD)	Mid Revenue (USD)	Small Revenue (USD)	SAAS Products Revenue (USD)	Total Sales (USD)
2025	1	4	10	\$1 M	\$1.2 M	\$200k	\$100k	\$2.5 M
2026	3	8	50	\$4 M	\$2.4 M	\$1 M	\$500k	\$7.9 M
2027	8	20	75	\$9 M	\$7.6 M	\$2 M	\$3 M	\$21.6 M

Meet the Team



**Avishek
Bhattacharjee**
Founder & CEO

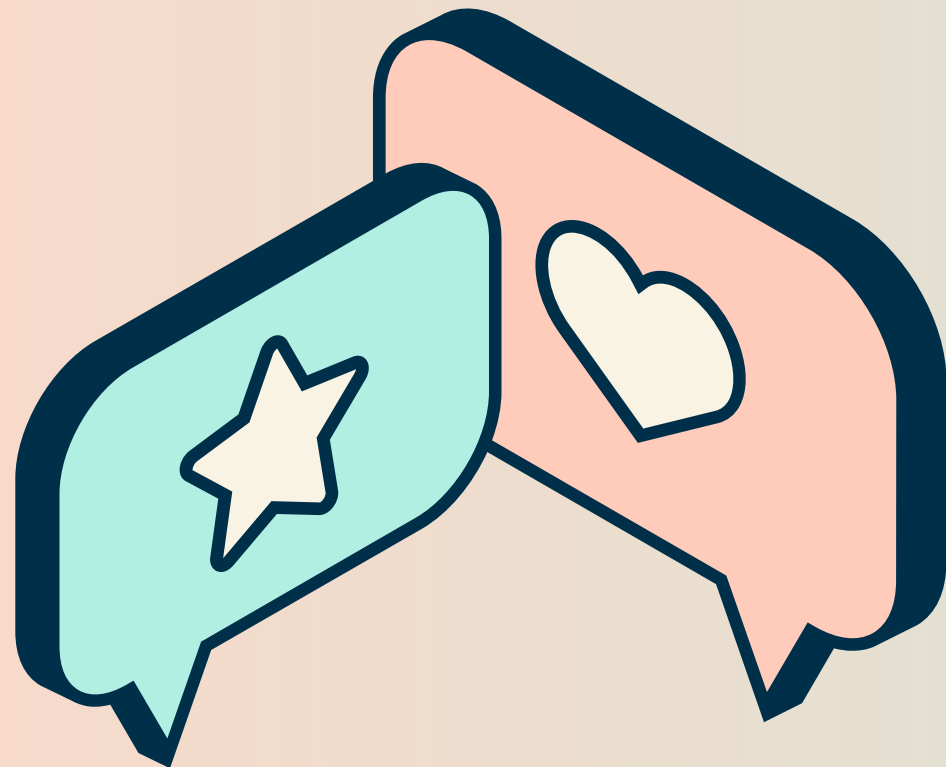


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