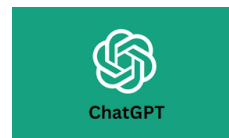




# ARE YOU READY TO BUILD YOUR FIRST BUSINESS-SUPPORTING DATABASE APPLICATION WITH NO-CODE & AI?

## USE CASE

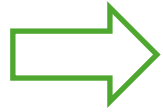




# PLAN

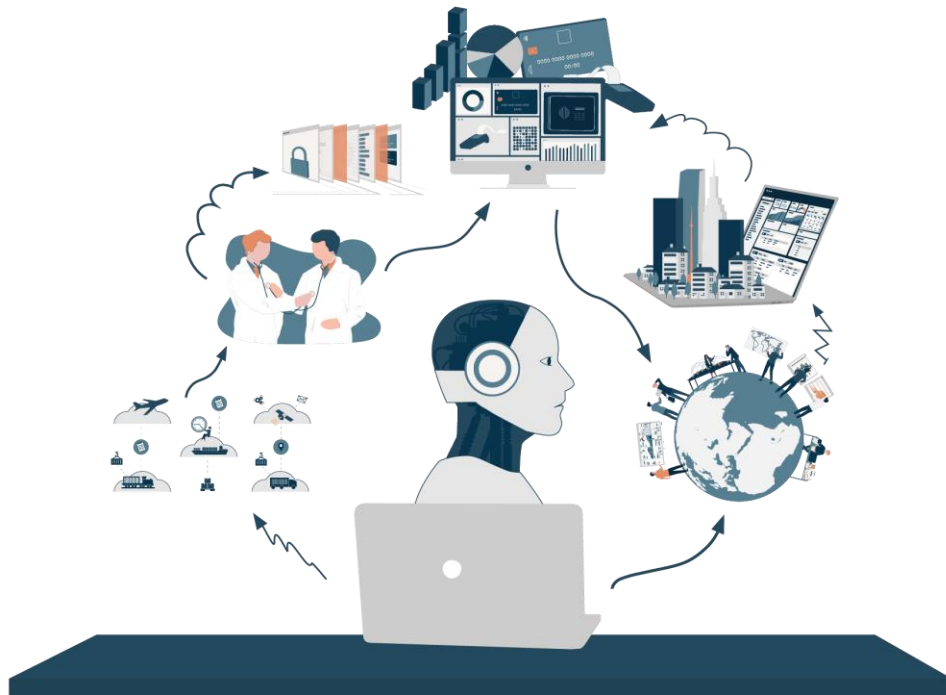
1. **UNDERSTANDING No-CODE & AI.**
2. **BUILDING YOUR NO CODE DATABASE APPLICATION.**
3. **Q&A.**
4. **AI NEWS.**

# UNDERSTANDING NO-CODE & AI (1/2)



## WHY NO-CODE & AI FOR YOUR BUSINESS?

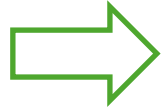
No Code + AI



Adapting to Change, Process Efficiency,  
Simplified Application Setup, ...



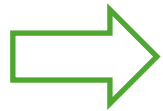
# UNDERSTANDING NO-CODE & AI (2/2)



## WHAT YOU'LL LEARN FROM THIS SESSION

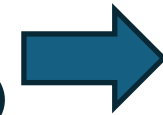
- Building databases to support business operation
- Steps from concept to implementation
- Selecting the right tools

# BUILDING YOUR DATABASE APPLICATION (1/11)



## CASE STUDY 1 – ADAPTING EXISTING DATA MODELS

Many business manages data with spreadsheets or traditional ERP but faces issues like lack of data relationships, limited multi-user access, difficulty controlling changes, and inconsistent data.



## Transitioning to a no-code relational database

Spreadsheets

google docs ?

**Problem:**  
finding out who changed or deleted information incorrectly

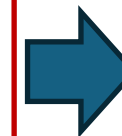
Spreadsheets

**1 million rows max**  
every person must update their own spreadsheet with new data

Spreadsheets

logically limited

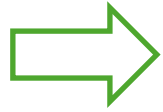
customer_id	first_name	last_name	email_address	number_of_complaints
1	John	McKinley	john.mackinley@365careers.com	0
2	Elizabeth	McFarlane	e.mcfarlane@365careers.com	2
3	Kevin	Lawrence	kevin.lawrence@365careers.com	1
4	Catherine	Winnfield	c.winnfield@365careers.com	0



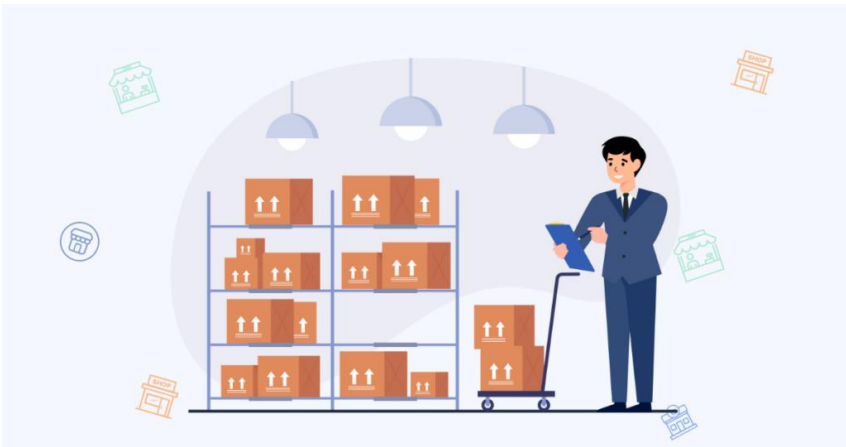
relational databases

storing and keeping track of data  
retrieval of data  
updating of data  
efficiency  
data consistency  
data integrity  
speed  
security

# BUILDING YOUR DATABASE APPLICATION (2/11)



## CASE STUDY 1 – ADAPTING EXISTING DATA MODELS



**Stock Inventory System**



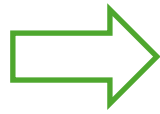
**Order Management System**



**Internal Request System**



# BUILDING YOUR DATABASE APPLICATION (3/11)

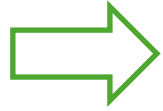


## CASE STUDY 1 – ADAPTING EXISTING DATA MODELS

No-code & AI solutions overcome these challenges with ease.

'No' HIGH COSTS	'No' CODING SKILLS REQUIRED	'No' ADVANCED HARDWARE REQUIRED	'No' MAINTENANCE WORRIES	'No' INTENSIVE TRAINING	'No' LONG DEPLOYMENT TIME
NO NEED OF BUSINESS TEAM EXPERIENCED	NO NEED FOR DATA MODELING SKILLS TO GET STARTED	NO NEED FOR A CUSTOMER SERVICE TEAM 24H/24, 7 DAYS/ 7.	NO NEED FOR DATABASE MANAGEMENT SKILLS TO GET STARTED	NO NEED FOR DATA ANALYSIS AND REPORTING SKILL	

# BUILDING YOUR DATABASE APPLICATION (4/11)



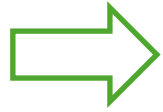
## CASE STUDY 1 – ADAPTING EXISTING DATA MODELS

AI like ChatGPT relies on various types of data to adapt existing data models to new business requirements:

- Existing data models (Conceptual)
- Enterprise data
- Business requirements data
- Operational data
- Domain knowledge
- Feedback loops



# BUILDING YOUR DATABASE APPLICATION (5/11)

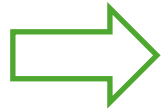


## CASE STUDY 1 – ADAPTING EXISTING DATA MODELS

The adapted data models are easily implemented in a no code database tools. Knack relies on:

- Scalability**
- Flexibility**
- Business logic rules**
- Data relationships**
- Role-based permissions**
- Etc.**

# BUILDING YOUR DATABASE APPLICATION (6/11)



## CASE STUDY 2 – BUILDING FROM SCRATCH

**You don't have a system for your business?**

**No problem! It is possible to create solutions tailored to your specifications using no-code database tools.**



# BUILDING YOUR DATABASE APPLICATION (7/11)



## CASE STUDY 2 – BUILDING FROM SCRATCH

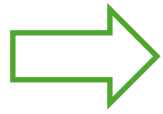
Transform your business documents, operational data, and procedures into automated systems effortlessly with our No-Code & AI offer. No need to worry. Our offer has tailored modules that provide everything you need to accelerate the creation of business processes and no-code databases. Key modules include:

- No-Code & AI Masterclass:** Fundamentals for your team.
- No-Code & AI Workshop:** Practical process mapping
- No code & AI First Implementation:** Prototypes to fully functional systems.

<https://drinkizz.com/nocode-ai-consulting/>



# BUILDING YOUR DATABASE APPLICATION (8/11)



## CASE STUDY 3 – INDUSTRY SPECIFIC SOLUTIONS

With No code & AI. It is possible to custom solutions for different industries.

### Manufacturing:

#### Production Scheduling System

The production scheduling system streamlines manufacturing processes by optimizing resource allocation, order tracking, and real-time monitoring, ensuring efficient operations and timely delivery.

#### Supply Chain Management System

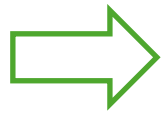
The supply management system streamlines procurement, inventory, and supplier relations, ensuring seamless operations and optimized resource utilization.

### Healthcare Field:

#### Patient Scheduling System

The system enhances patient engagement and streamlines workflows by allowing patients to fill out questionnaires. Based on their answers, Doctors classify them for next steps like scheduling appointments, further assessments, prescribing medications, referrals to specialists, or ordering diagnostic tests. This assists doctors in making informed decisions efficiently.

# BUILDING YOUR DATABASE APPLICATION (9/11)

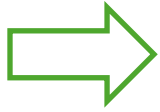


## CASE STUDY 3 – INDUSTRY SPECIFIC SOLUTIONS

From Concept to Implementation. Step-by-step implementation process to success.

- Define specifications & requirements**
- Design the database structure (Data model)**
- Create data relationships**
- Automate and optimize workflows**
- Define a role-based permissions**
- Continuous Optimization (Testing and Iterative Improvement)**

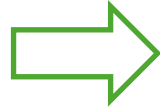
# BUILDING YOUR DATABASE APPLICATION (10/11)



## WHY NO-CODE & AI ARE GAME-CHANGERS TO BUILD YOUR FIRST DATABASE

- Reduce manual errors and improve productivity.
- Adaptable, scalable solutions that grow with your business.
- Remain competitive in an increasingly digital landscape.
- Faster development cycles.
- Lower implementation costs.

# BUILDING YOUR DATABASE APPLICATION (11/11)



## CONTACT & NEXT STEPS

Have questions or are ready to explore how these solutions can fit your business? Reach out to our digital expert at [vinci.dzoulou@drinkizz.com](mailto:vinci.dzoulou@drinkizz.com) for a **free 1-hour meeting** to discuss your requirements and demonstrate the solutions that can propel your business forward.



# Q & A



# AI NEWS

# Think **Smarter**, Not Harder

The ultimate tool for understanding the information that matters  
most to you, built with Gemini 1.5

Try NotebookLM

Your Personalized AI Research Assistant



# Welcome to NotebookLM

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



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## TRAIDA

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What is the primary purpose of the TRAIDA cards and how do they contribute to an organization's AI transformation?

Explain the relationship between

View Chat

2 sources

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FAQ



Study Guide



Table of Contents



Timeline



Briefing Doc

#### Summary

The sources provide a framework for implementing Artificial Intelligence (AI) at the enterprise level, called TRAIDA. TRAIDA emphasizes the importance of aligning business objectives, technical choices, and governance. The framework uses a card system to represent various concepts within three domains: **Technical (blue cards)**, **Governance (green cards)**, and **Business (red cards)**. The text highlights the key elements of each domain and provides guidance on successfully integrating AI into different areas of a company, including data management, human resources, and enterprise architecture. It also addresses challenges and considerations related to data quality, trust in AI, and AI governance.

#### Audio Overview



Click to load the conversation.

Load

#### Suggested questions



What are the key business objectives that TRAIDA aims to achieve with AI adoption?



How does TRAIDA's approach to AI transformation address potential risks and ensure a smooth transition?



How does TRAIDA recommend integrating AI with existing business processes and organizational structures?

View Chat

2 sources

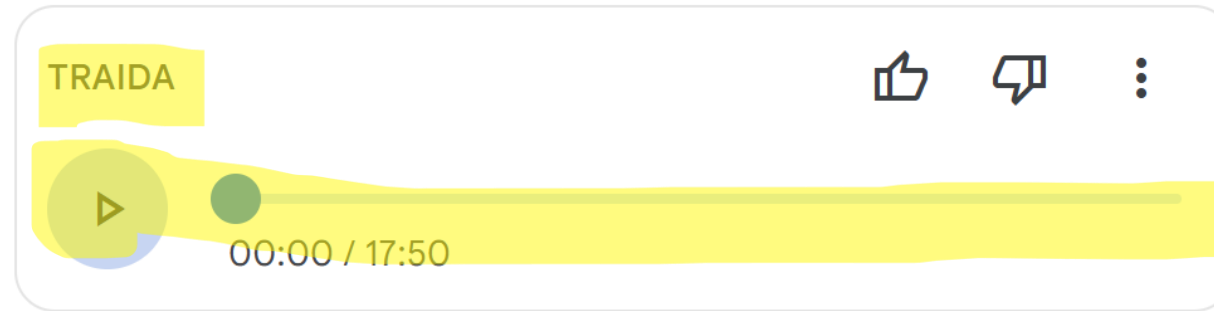
Start typing...




\* Notebook guide


NotebookLM can make mistakes, so double-check it.


## Audio Overview



## Suggested questions

 What are the key business objectives that TRAIDA aims to achieve with AI adoption?

 How does TRAIDA's approach to AI transformation address potential risks and ensure a smooth transition?

 How does TRAIDA recommend integrating AI with existing business processes and organizational structures?



# Listen to the TRAIIDA podcast in 20 minutes

In this sphere, you will find best practices for building your minimum viable technical architecture to scale AI. You will need to clarify your data management systems, likely using knowledge graph technology, and possibly a NoCode database depending on the complexity of your business. To analyze needs and conduct a phased transformation, we have defined the TRAIIDA framework (Transformative AI and Data Solutions) which contains essential knowledge both technically and in terms of governance. Download the PDF for each TRAIIDA card below. The content is free to use (open source, creative commons). You are free to utilize it for your needs, including in commercial activities, provided that you please cite the original source [engage-meta.com](http://engage-meta.com).

The image shows a YouTube video player thumbnail for a podcast. The title is "A podcast introducing TRAIIDA in 20 ...". The thumbnail features the Engage-Meta logo, a Creative Commons license icon, and a QR code. The text on the thumbnail includes "Published under an open-source license (Creative Commons) in the Engage-Meta community, this material can be repurposed and adapted to fit your own business and context. Please attribute the original work by citing 'by Engage-meta.com'", "ALL THE CONTENT IS ON THE ENGAGE-META COMMUNITY SITE WITH FREE ACCESS", "TRAIDA PODCAST", "Generated by NotebookLM (Google) from TRAIIDA materials of the Engage-Meta.com think tank", and "Watch on YouTube". The year "2024" is visible in the bottom right corner.

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# NEXT SESSION ANNOUNCEMENT

**NEXT AI BY DRINKIZZ SESSIONS  
NOVEMBER 27, 2024**

# Scan the QR code to download all the slides deck related to the AI BY DRINKIZZ sessions

See the Drinkizz course in No-Code and AI [HERE](#) and enjoy our free AI by Drinkizz sessions below!



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# THANK YOU!



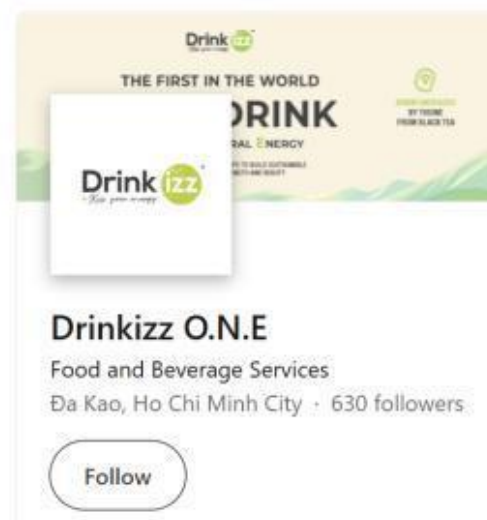
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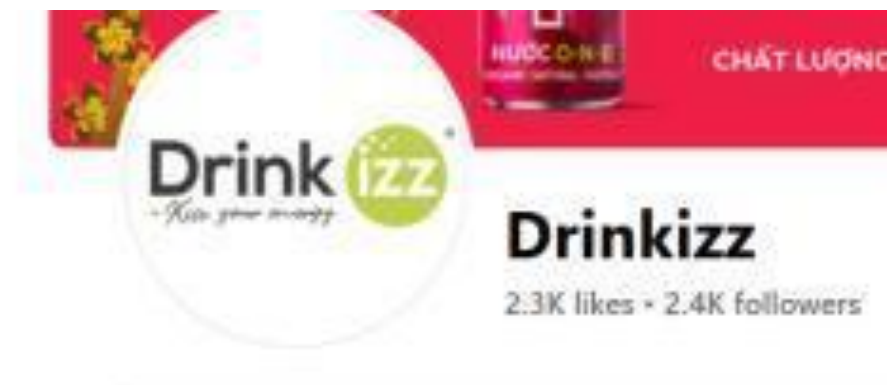
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