Innov8

From query to clarity—automatically.

Team members

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Data Teams Are Stuck in the Weeds !

- 60–70% of data team time get wasted in low-value, repetitive tasks.

- Writing boilerplate SQL queries instead of innovating .

- Cleaning messy datasets: missing values, duplicates, schema mismatches

- Manually building dashboards again and again

- Resulting in slow insights, delayed decisions, frustrated business teams

INDUSTRY BACKGROUND

WHAT IS THE INDUSTRY'S HISTORY AND WHAT ARE ITS USUAL TRENDS? DO YOU SEE NEW PATTERNS DEVELOPING? GIVE A PREDICTION OR OUTLOOK ABOUT WHERE THE INDUSTRY IS HEADED.

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40
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2020 2021 2022 2023 2024

What we bring to the table

The future of data work is AI agents working together as a team

Ask Questions

Converts natural language questions into executable SQL queries and visualizations.

KPIs

Generates useful metrics for the given dataset.

Schema Summary:

Summarizes tables, columns, and relationships in plain, easy to understand text.

Dashboard

Generates useful insights for the dataset which might be missed by human annotators.
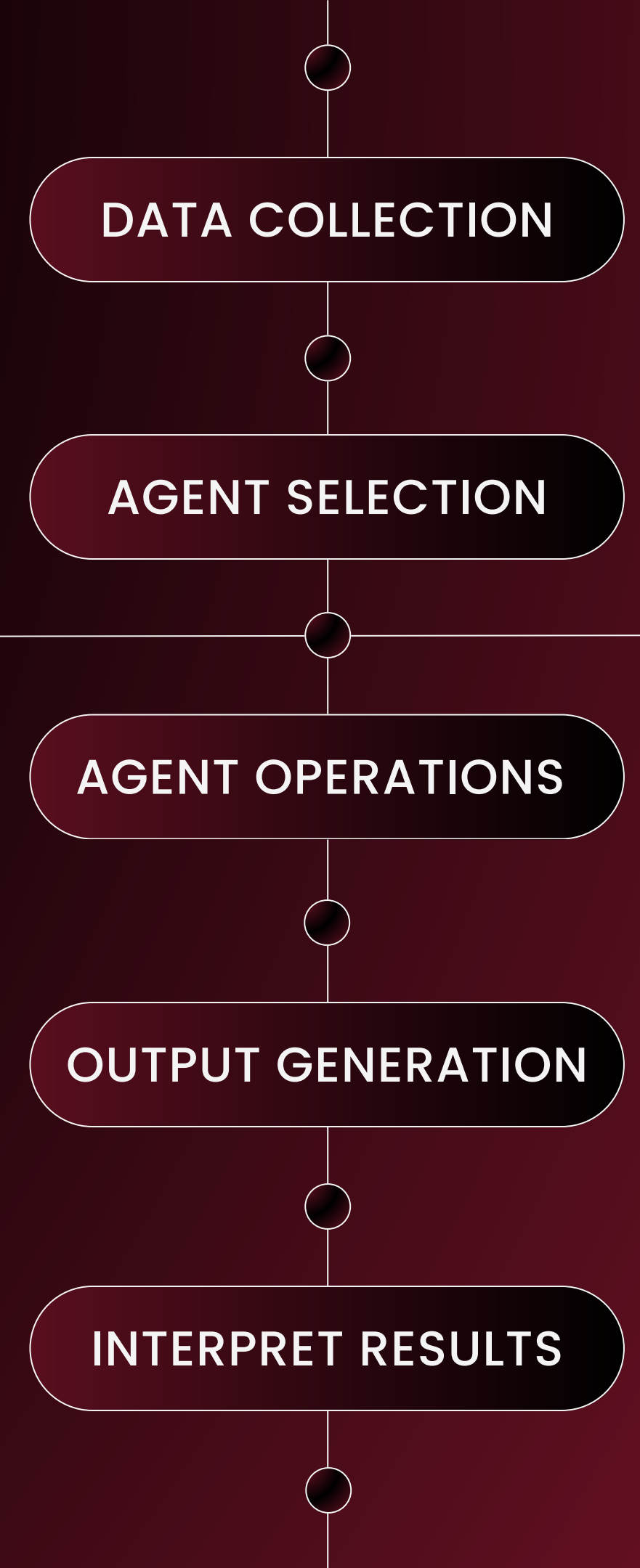
Our Approach
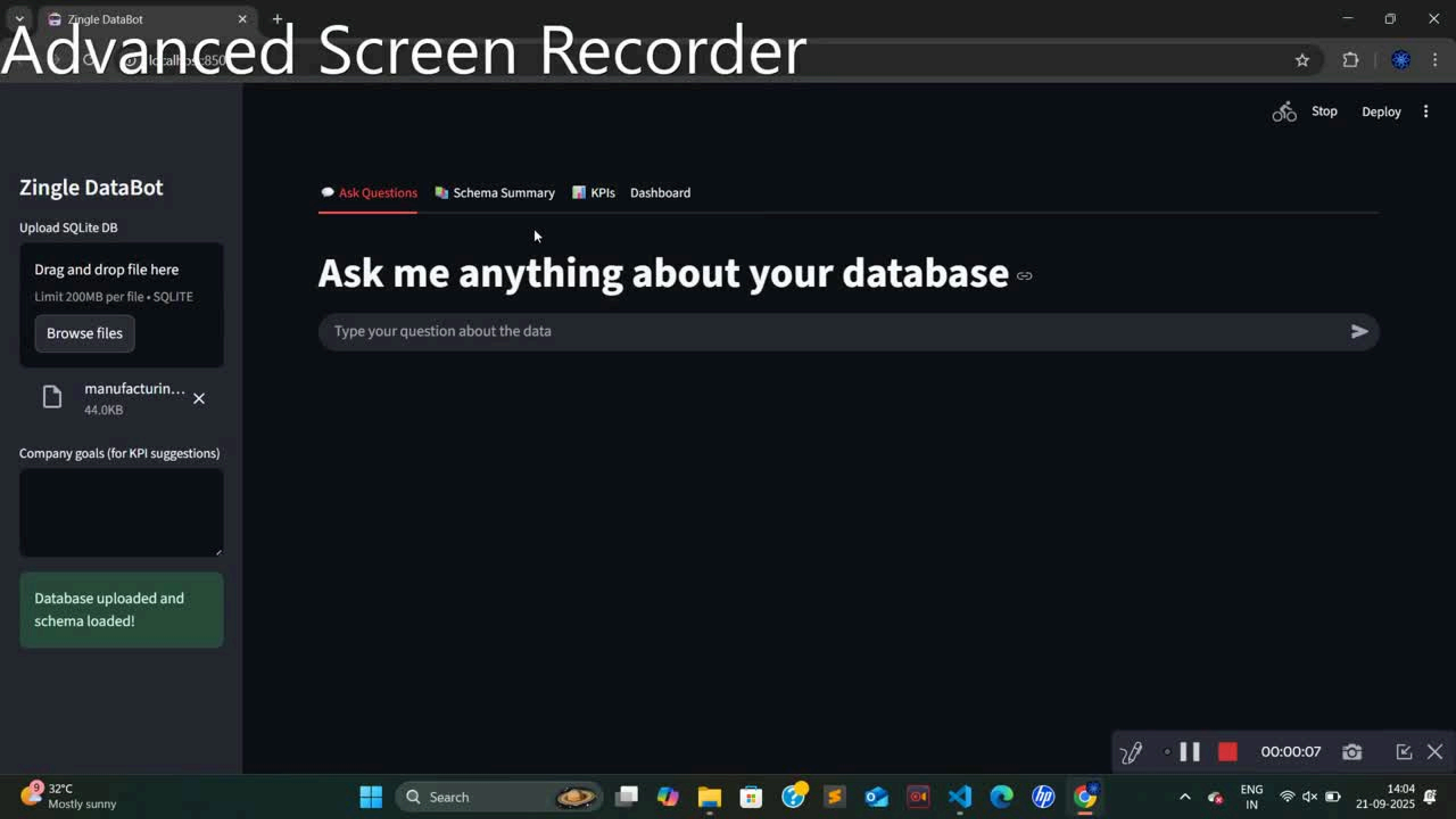
Key factors in our approach
- Multi Agentic
- Multi Modal
- Natural Language understanding

Pipeline Diagram:

User → NL query → Agent 1 (SQL) → Agent 2 (Cleaner) → Agent 3 (Visualization) → Insight delivered.

Agents :   SQL agent, Cleaner agent, KPI generator , Dashboard agent, Summarizer agent

DATA COLLECTION

AGENT SELECTION

AGENT OPERATIONS

OUTPUT GENERATION

INTERPRET RESULTS

Advanced Screen Recorder

Zingle DataBot

Upload SQLite DB

Drag and drop file here

Limit 200MB per file • SQLITE

Browse files

📄 manufacturin... ✕
44.0KB

Company goals (for KPI suggestions)

Database uploaded and schema loaded!

💬 Ask Questions   🧱 Schema Summary   📊 KPIs   Dashboard

🚴 Stop   Deploy   ⋮

Ask me anything about your database 🔗

Type your question about the data ➤

32°C
Mostly sunny

Search

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Next Steps

DATA CLEANING AGENT

ORCHESTRATOR

DEPLOYMENT

SCALABILITY