EVA

Enterprise Virtual Assistant

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Introduction

STREAMING TECH
INNOVATION FEST

TEST MANAGER BOT

Unified
Generative AI

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EVA
Enterprise Virtual Assistant
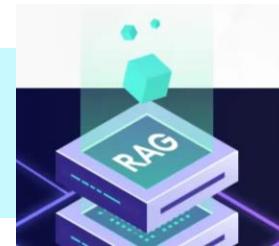
One stop for All project information

- **Inquire** about project details
- **Review** & provide Feedback
- **Suggestions** & Recommendations

User-friendly Interface | Integrated Data Management | Intelligent Query Handling | Secure and Reliable | Cost Efficient

How Does it Work?

Vector Store

**Source Systems** → **Extract Through API** → **Source Data** → **Clean & Transform Data** → **Generate Embeddings** → **Store In Vector DB**
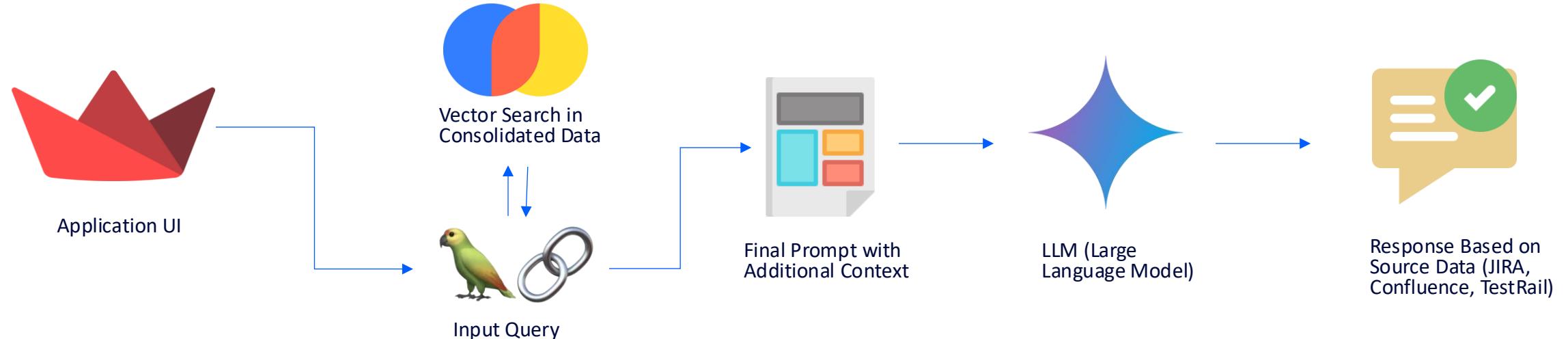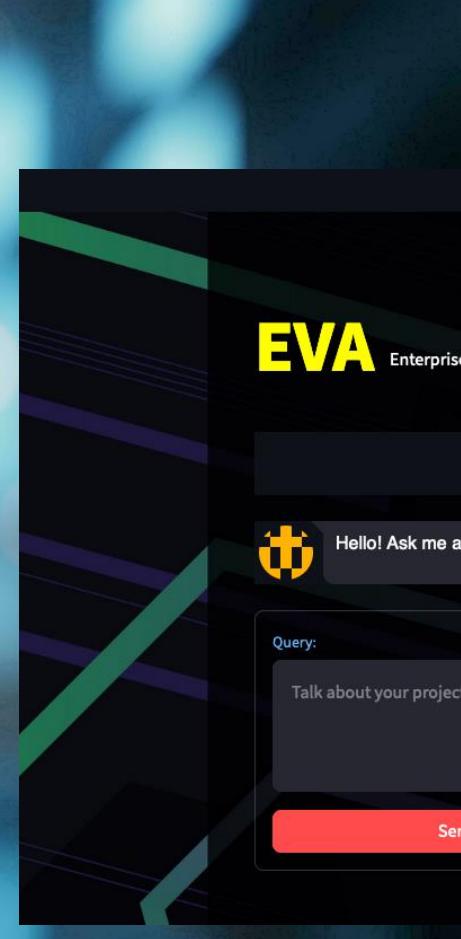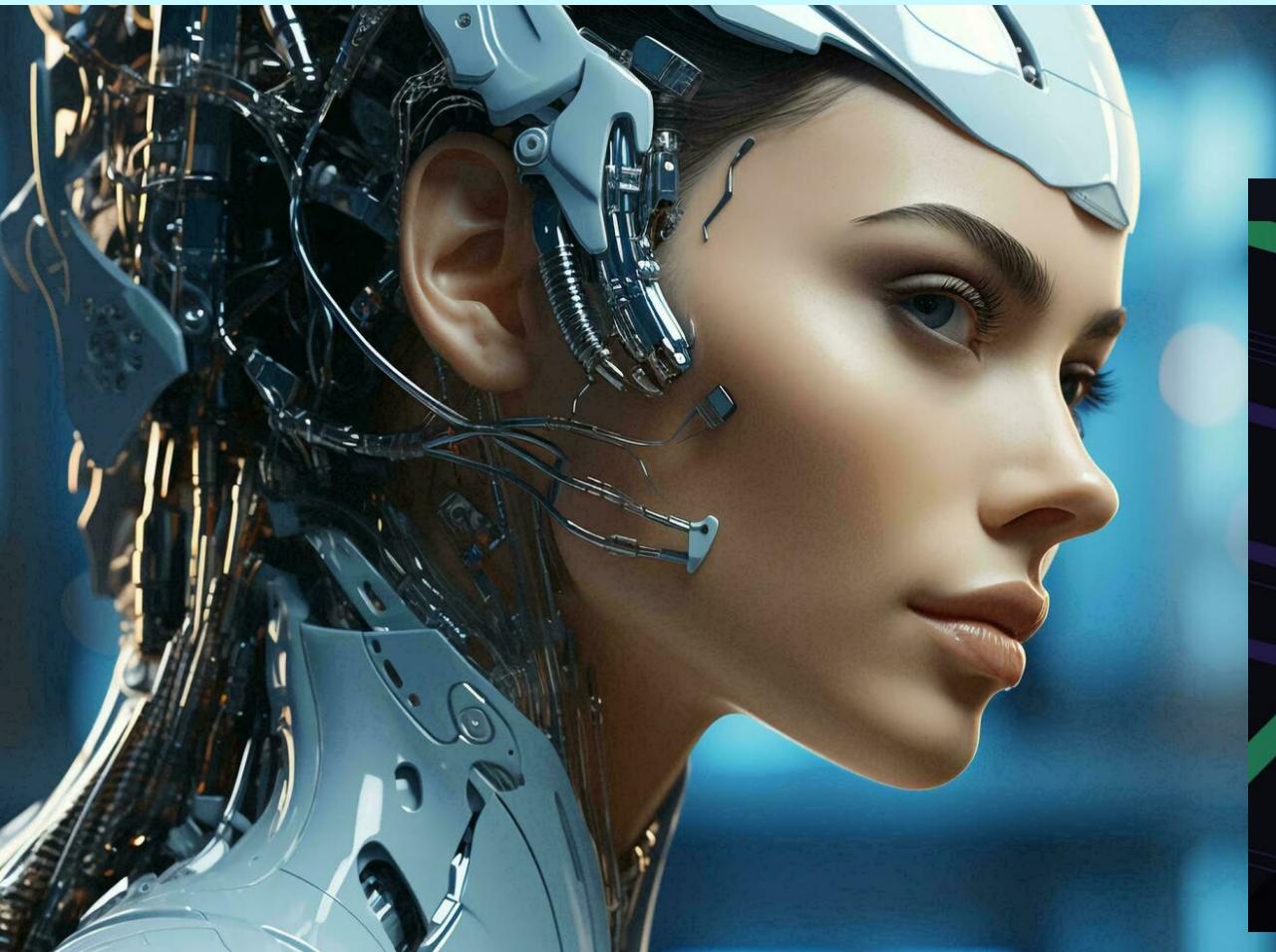
ChatBot Interaction

Application UI → **Input Query** → **Vector Search in Consolidated Data** → **Final Prompt with Additional Context** → **LLM (Large Language Model)** → **Response Based on Source Data (JIRA, Confluence, TestRail)**

Demo

Limitation

Sensitive to Prompt

Terms and Terminologies can affect the responses.

Obsolete/Outdated Data

Incorrect answered from incorrect data in source.

Context Size Limitation

Limitation to process large amount of data in a Sigle query.

Tip & Tricks

Using keywords, terminologies, and jargons as same as the source documents can help to produce accurate and reliable responses.

Better the source data, better the results. Cleanup source systems and/or identifying and implementing data filtering and cleansing logics.

Targeted questions on specific content provides better results versus, generic question which require large amount of data to be analyzed.
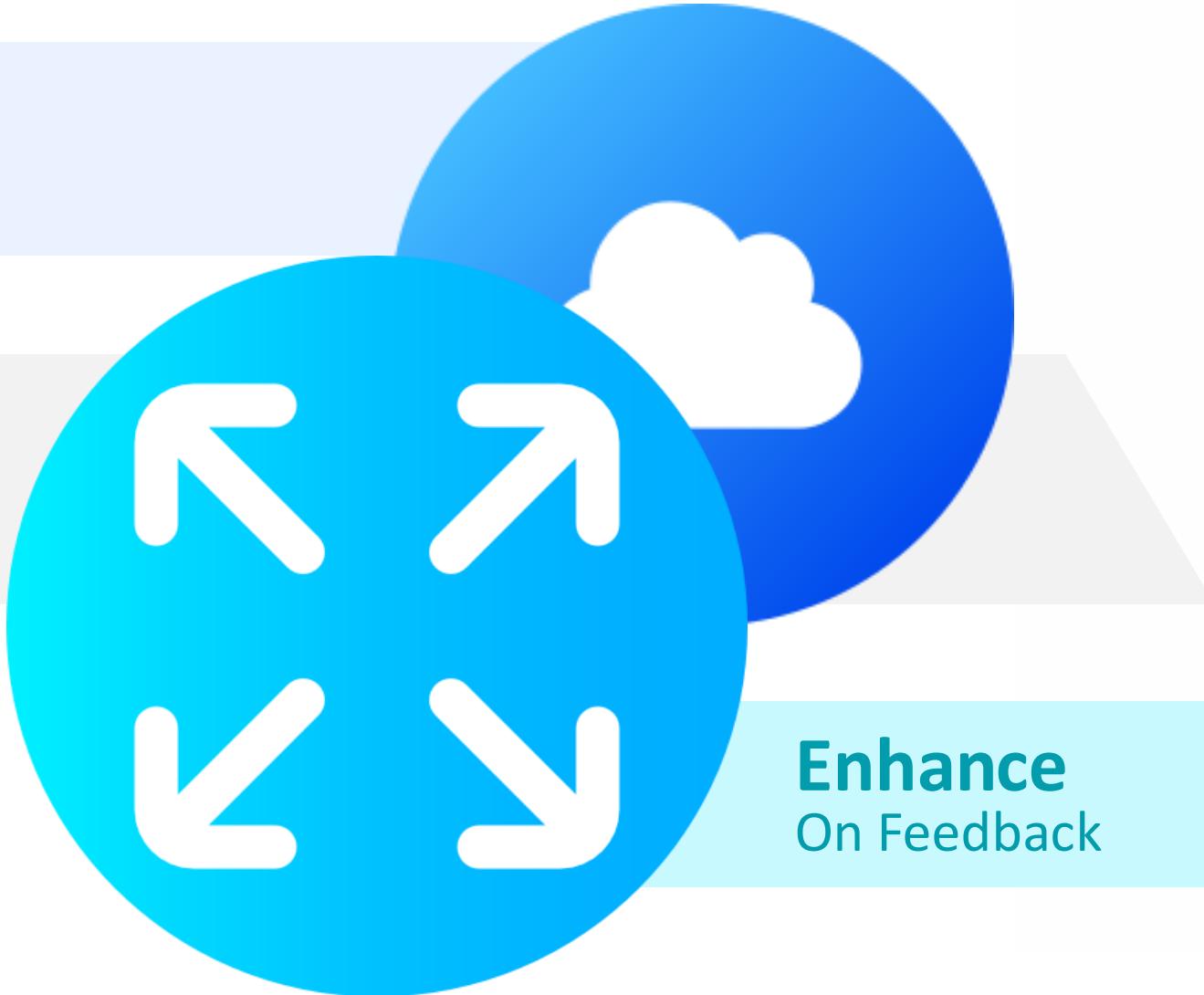
Next Steps

Pilot
Rollout

Expand
Data

Enhance
On Feedback

EVA

THANK YOU

Paramount

CBS SHOWTIME Paramount Pictures nickelodeon MTV

Paramount+ pluto tv Simon & Schuster COMEDY CENTRAL BET

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