



Inside the AI Chatbot

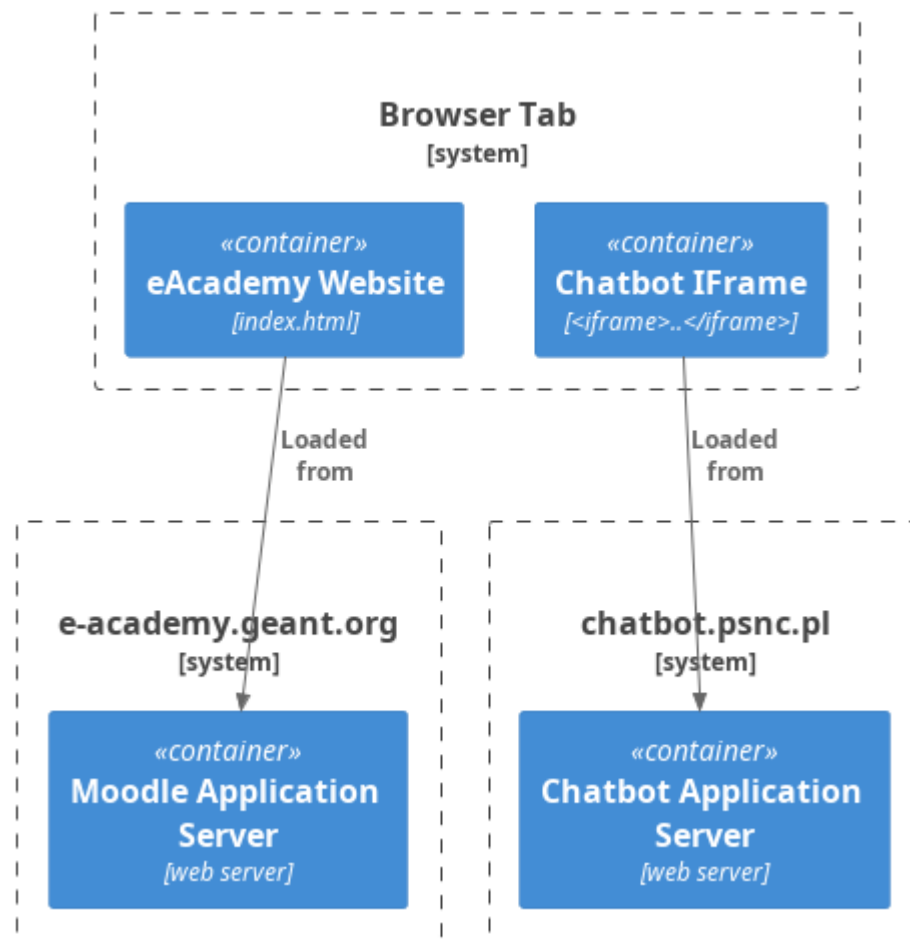
Technology solution and architecture

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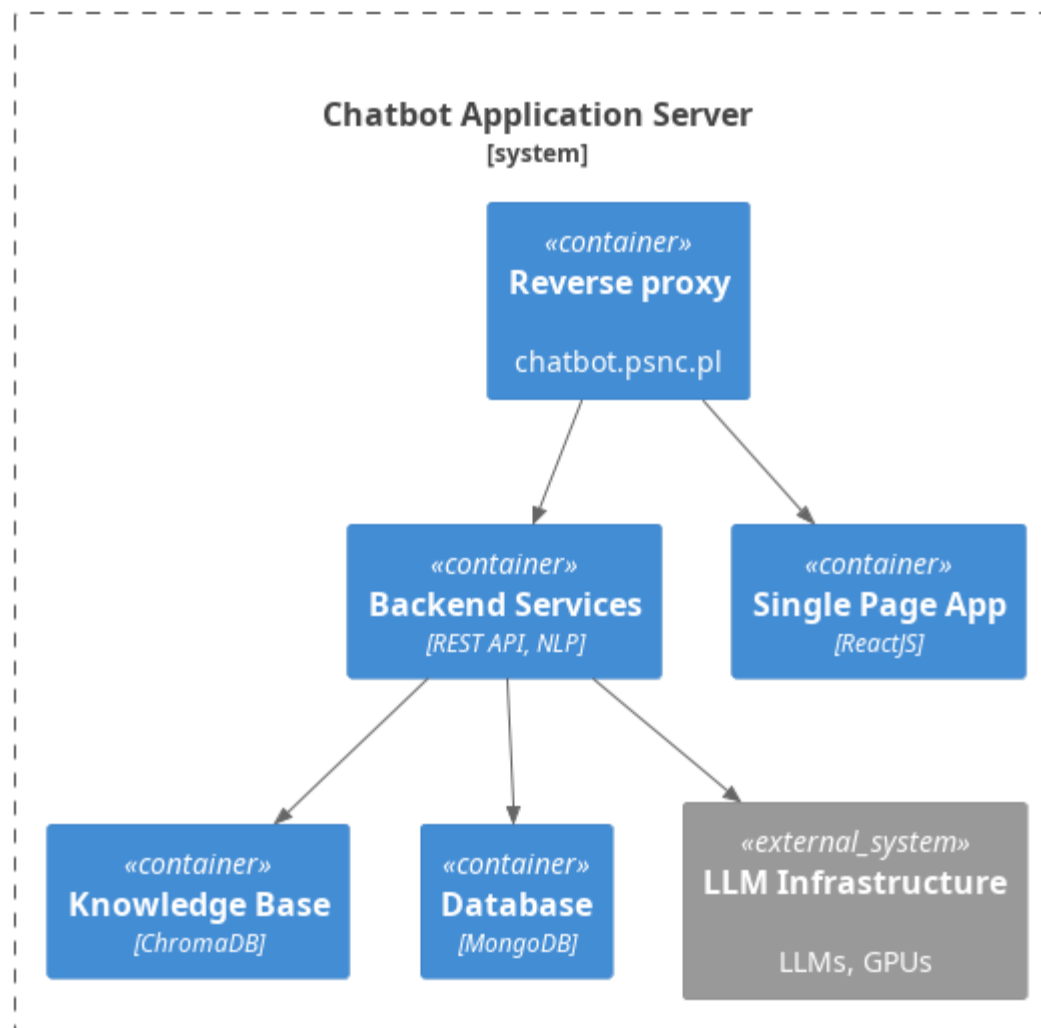
AI Chatbot Infoshare

Date: 18th December 2024

System Overview



Internal architecture of the Chatbot App Server



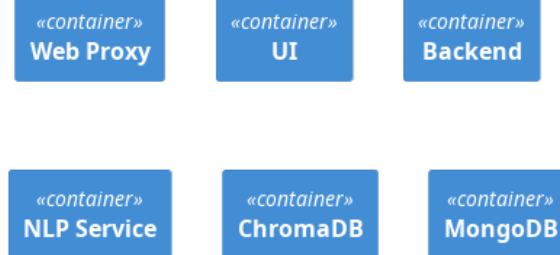
Infrastructure: software & hardware

PSNC DevOps [enterprise]

Large Language Models [system]



Docker Containers [system]



PSNC Operations [enterprise]

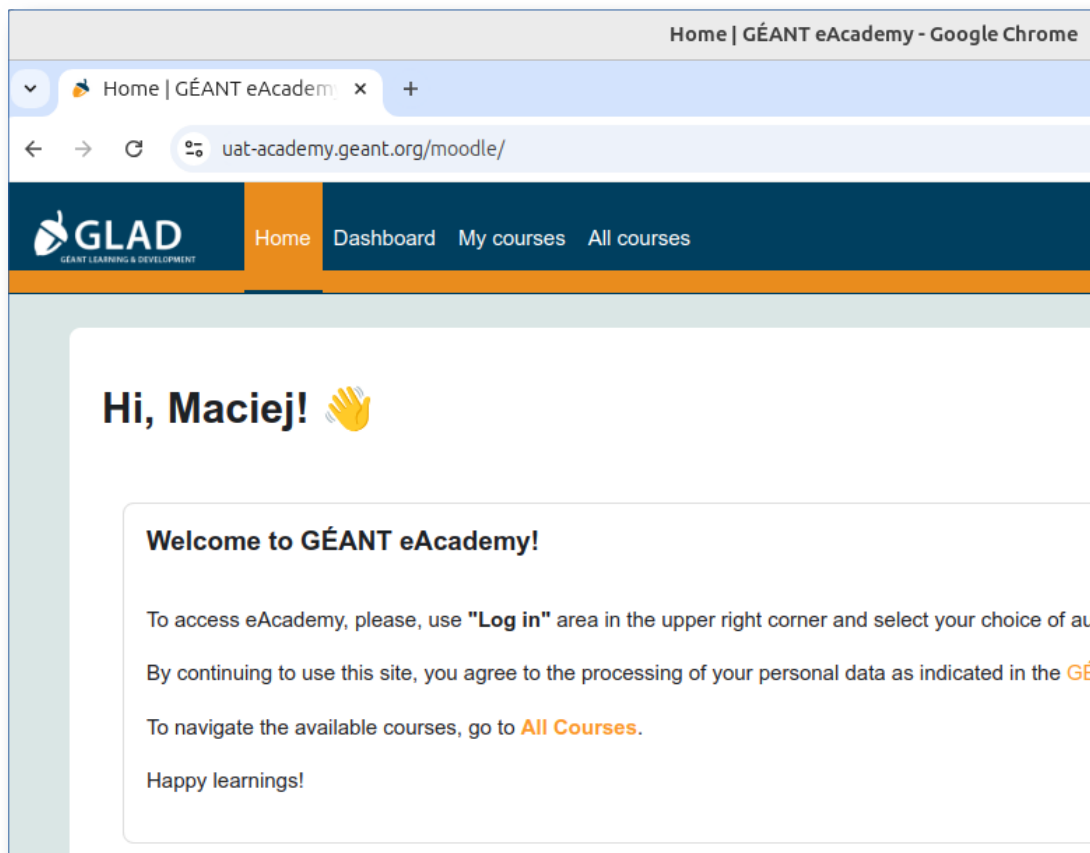
GPU Cluster [system]



Server Infrastructure [system]



Understanding context: Main Page vs. Course Page



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Hi, Maciej! 🙌

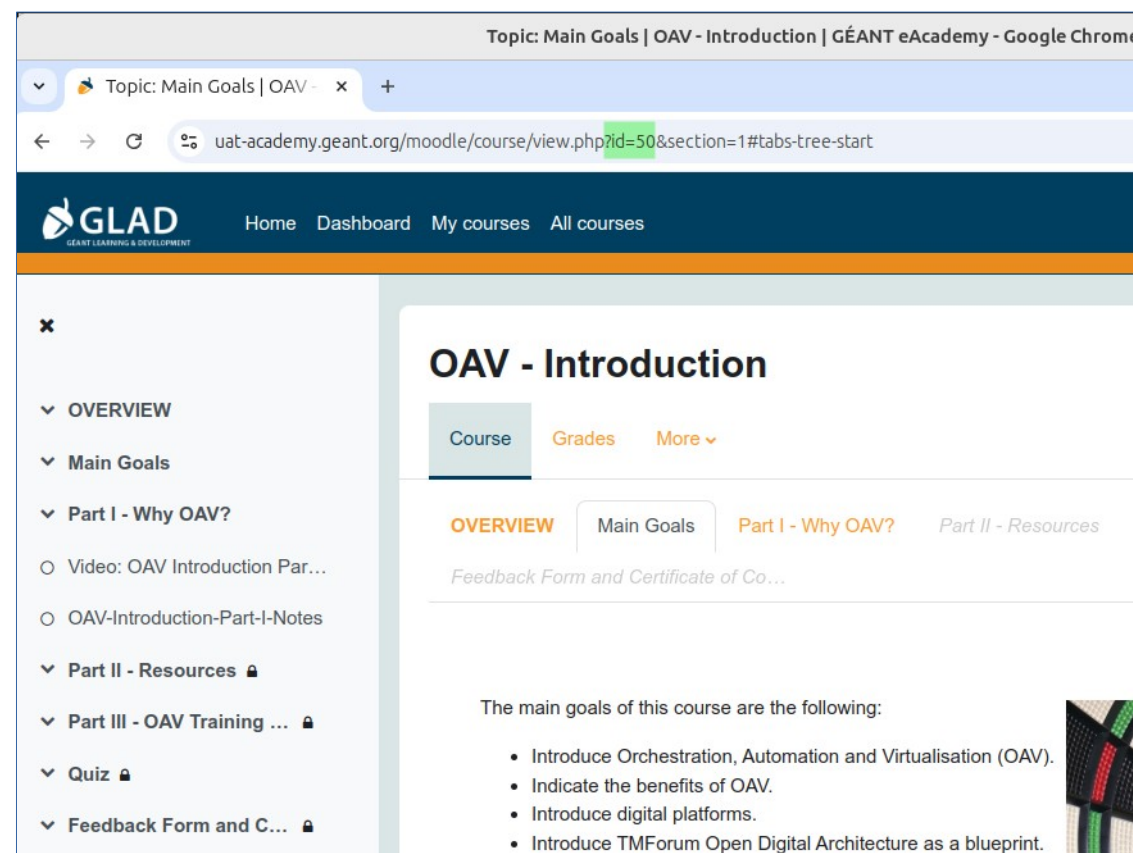
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Happy learnings!



Topic: Main Goals | OAV - Introduction | GÉANT eAcademy - Google Chrome

Topic: Main Goals | OAV - x +

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OVERVIEW

Main Goals

Part I - Why OAV?

Video: OAV Introduction Par...

OAV-Introduction-Part-I-Notes

Part II - Resources 🔒

Part III - OAV Training ... 🔒

Quiz 🔒

Feedback Form and C... 🔒

OAV - Introduction

Course Grades More ▾

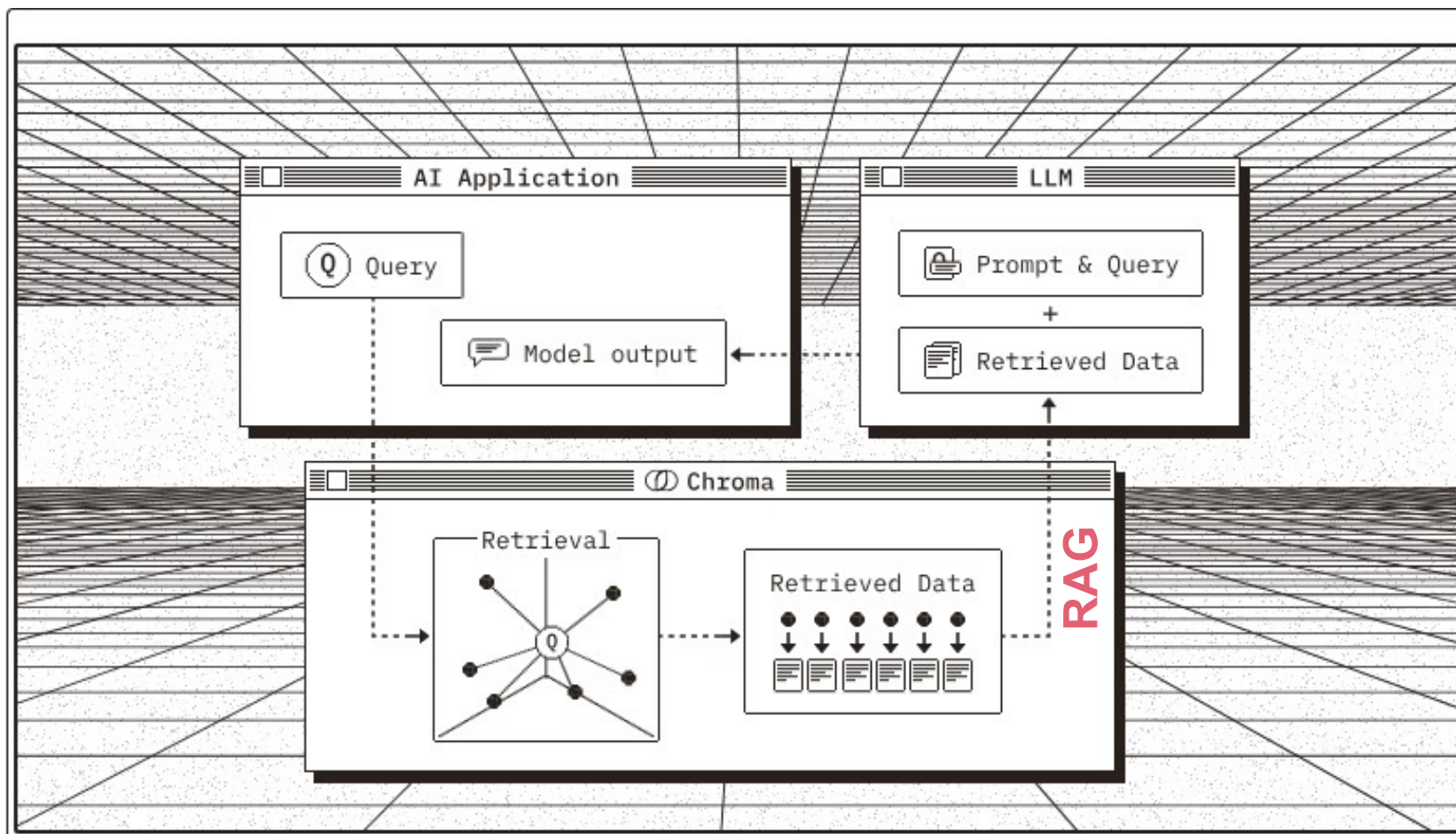
OVERVIEW Main Goals Part I - Why OAV? Part II - Resources P...

Feedback Form and Certificate of Co...

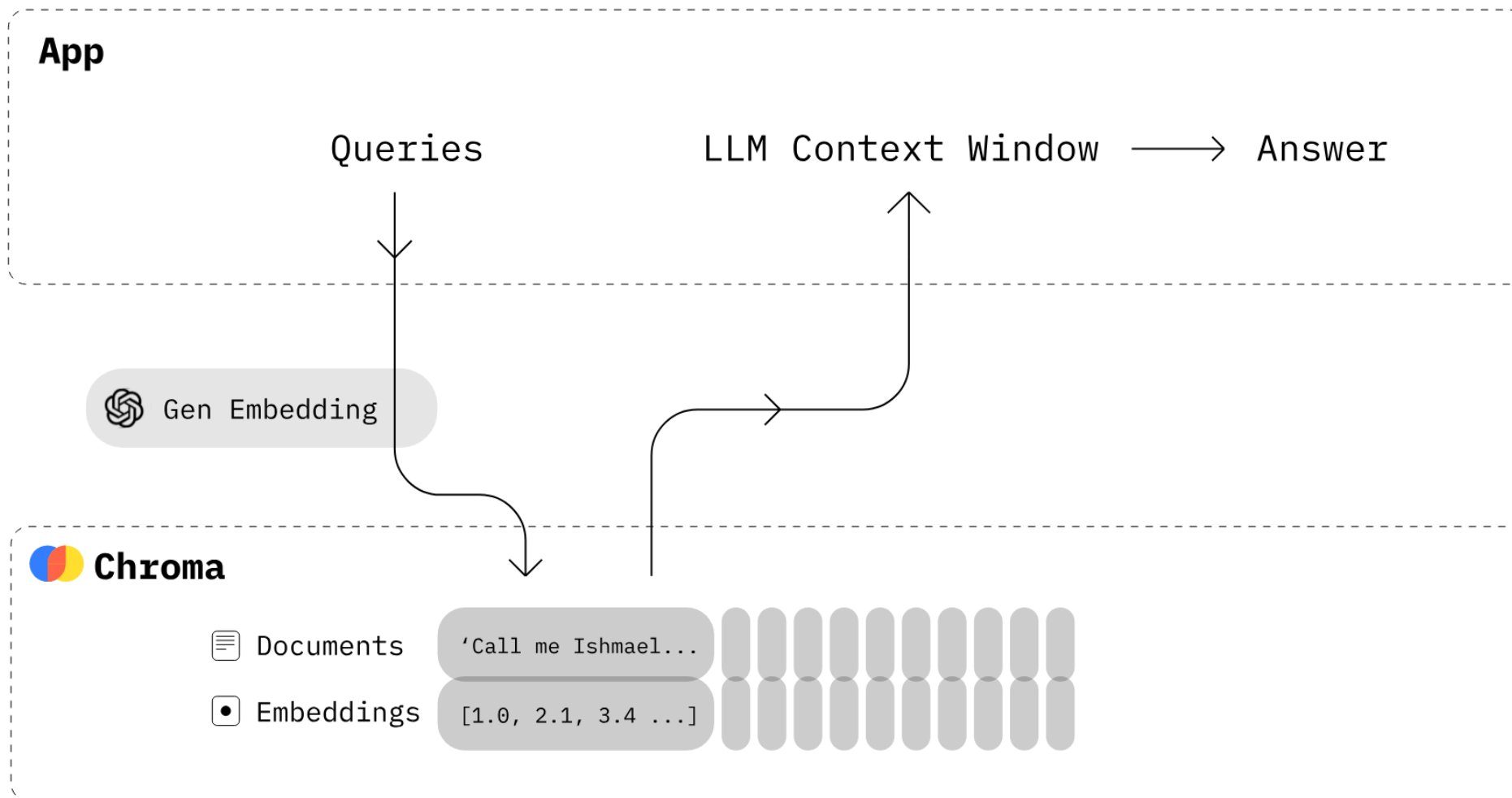
The main goals of this course are the following:

- Introduce Orchestration, Automation and Virtualisation (OAV).
- Indicate the benefits of OAV.
- Introduce digital platforms.
- Introduce TMForum Open Digital Architecture as a blueprint.

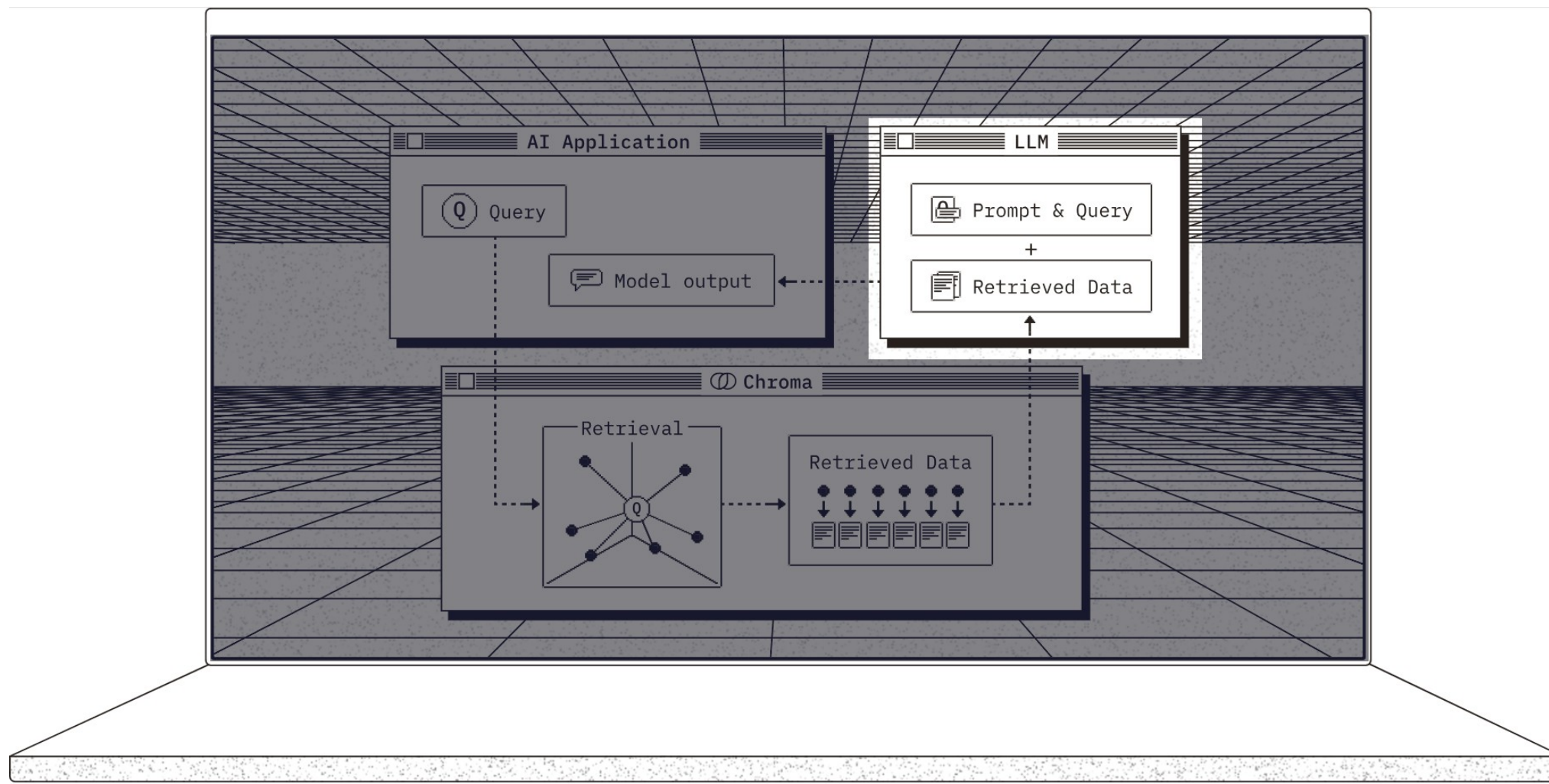
Using Knowledge Base in the application



Embeddings from query to answer



Using “prompts” to align the conversation



Security concerns and applied solutions

Unauthorized bot embedding



1

Malicious conversations



2



Real conversations





Thank You

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