



Alnsight Analytics for Power BI

MONITORING, TRACKING & NAVIGATING
CONVERSATIONS ACROSS LARGE LANGUAGE
MODELS

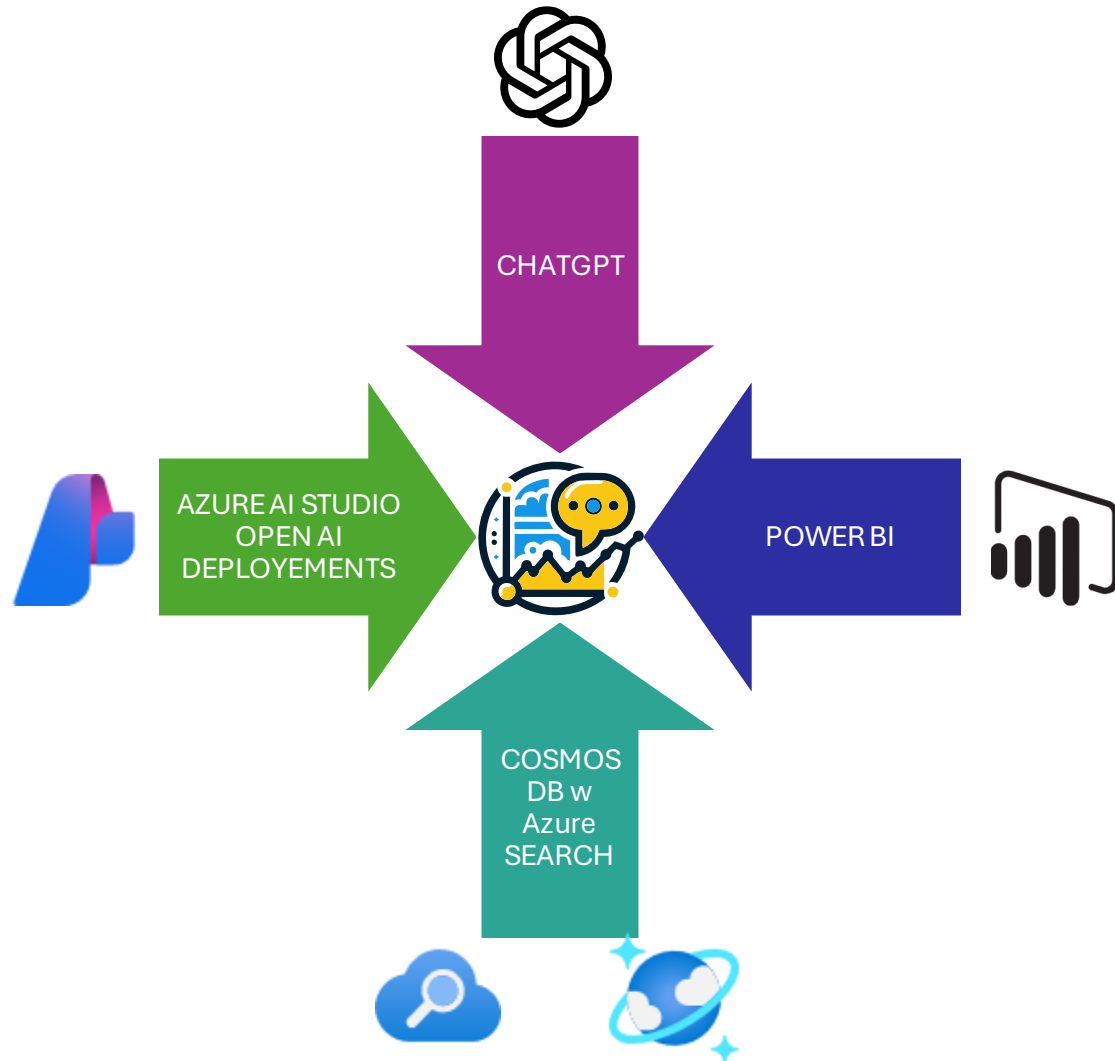


"Empowering Conversations: Simplify Analytics, Innovate with AI, Future-Proof Your Business with Power BI."



AZURE OPENAI, AZURE AI SEARCH INDEX, COMOS DB, CHATGPT, AND POWER BI

AZURE OPENAI, AZURE AI SEARCH INDEX, COMOS DB, CHATGPT, AND POWER BI



Custom GPT Actions

Seamless Data Visualization

- Visualize chat metrics—sentiment, engagement, topics, trends.

Conversation Categorization

- Create lists of conversations by title, date, content, and user

Prompt Suggestions

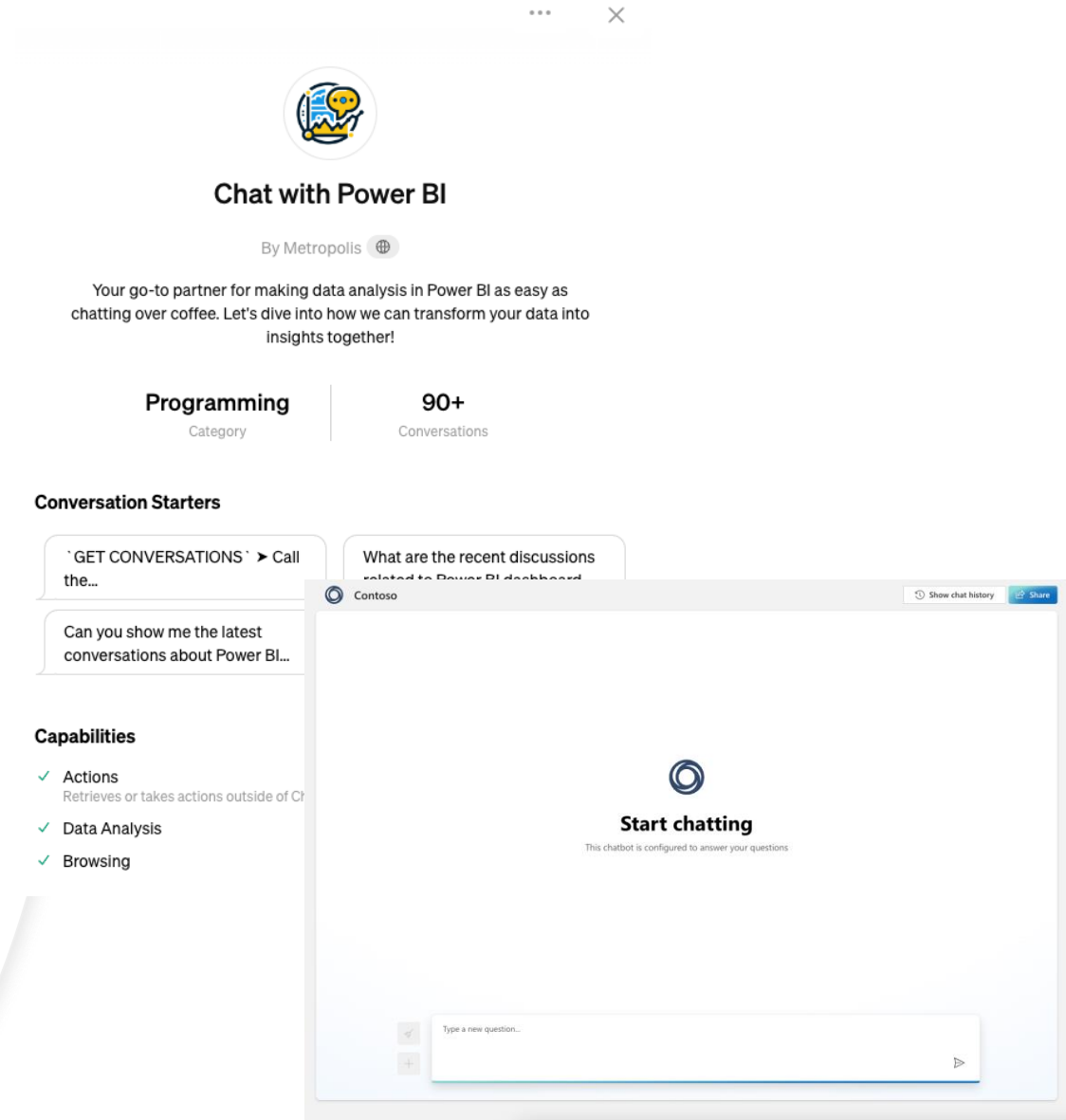
- Analyze conversation history to uncover the best AI Assistant Responses to build a Prompt Library

Adoption Metrics and Trend Analysis

- Identify usage and trends over time. (e.g. Frequent Titles, Phrases, Keywords, and Sentiment)

Intuitive Interaction

- Engage easily with Azure OpenAI for dynamic data insight.



End-to-End Data Flow of Chat with Power BI

Data Aggregation

Centralize Azure OpenAI chats in CosmosDB

ChatGPT Sync

Integrate chat analytics with Power BI

Semantic Transformation

Structure chat data for analysis

AI Customization

Enhance analytics with tailored ChatGPT actions

Dynamic Reporting

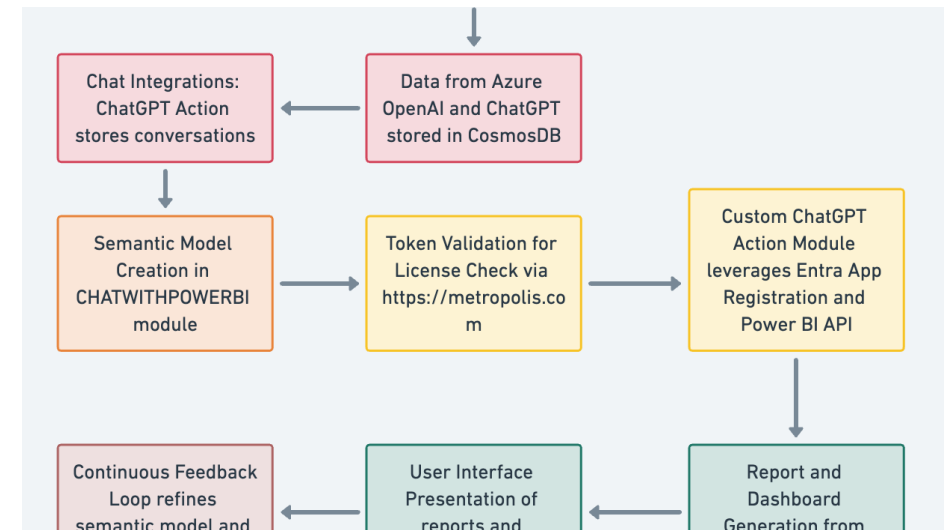
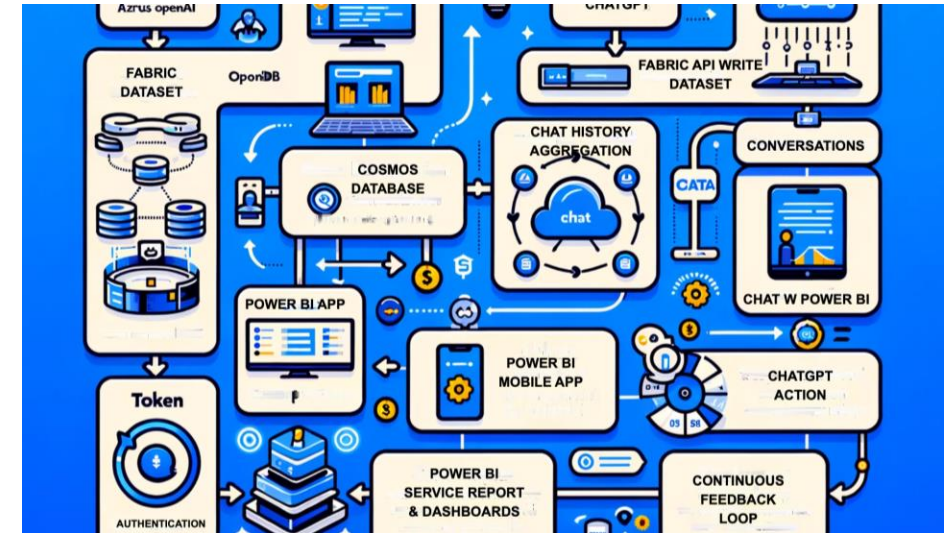
Create live reports and dashboards

Engaging Dashboards

Interactive data exploration in Power BI

Continuous Evolution

Refine models and UX based on feedback

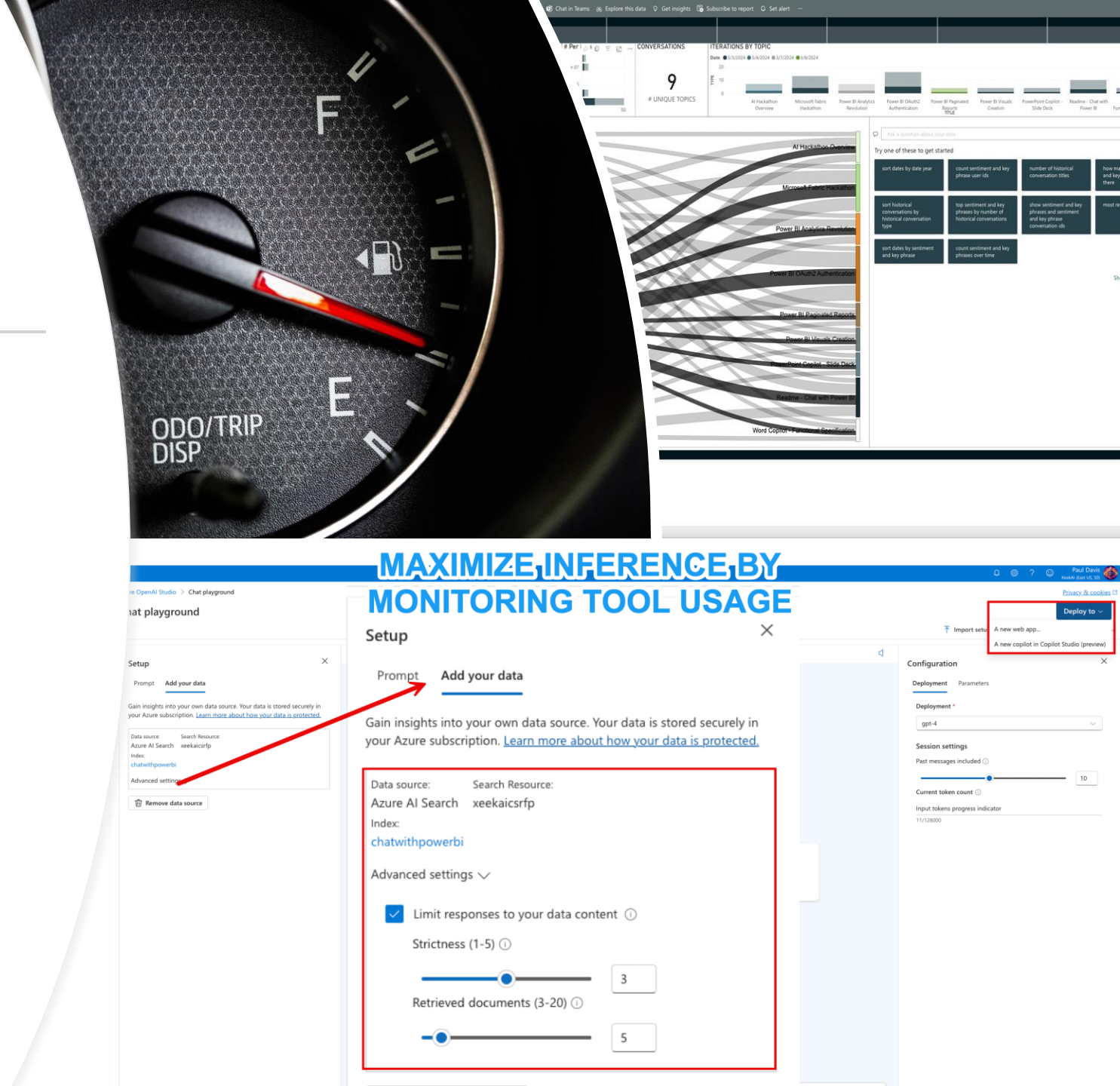


Easy export conversation history with columns, fields and filters for review and refinement.



Enhancing Azure OpenAI Chat Model Performance

- Monitor Tool Usage
- Control chatbot's data source reliance with the inScope parameter
- Improve response quality with the topNDocuments parameter
- Refine information relevance with the strictness parameter



Conversation Dashboards & Reports for Power BI

REPORTING THAT SHOULD BE INCLUDED WITH EVERY AZURE OPENAI CHAT DEPLOYEMENT

Seamless Integration

- Smooth Azure Open AI fusion
- Amplified ChatGPT analytics

Comprehensive Analytics

- Sentiment & engagement tracking
- User Insights

Low-Code Accessibility

- Easy analysis for all skill levels

Prompt Engineering

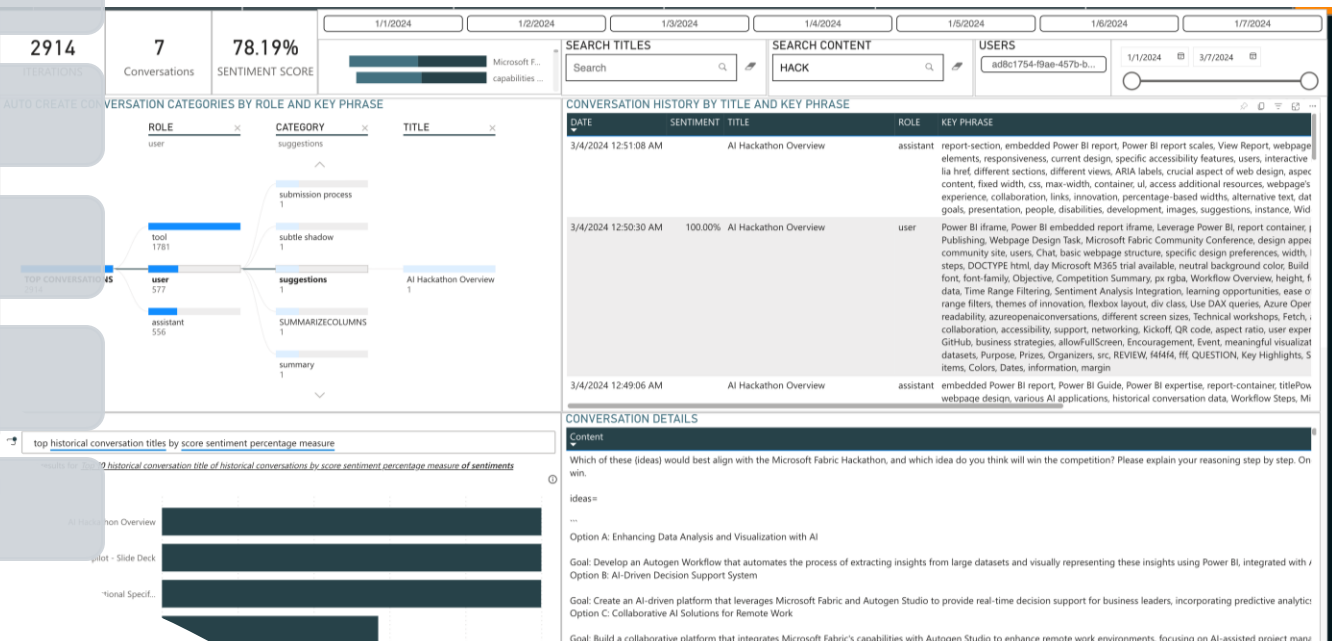
- Custom queries for business goals

Visionary Analytics

- Conversations as insights goldmine
- Enhanced business & customer growth

Ahead of the Curve

- Full narrative discovery
- Leading-edge AI decision support





2
ITERATIONS

2
Conversations

78.19%
SENTIMENT SCORE

1/1/2024

1/2/2024

1/3/2024

1/4/2024

1/5/2024

1/6/2024

1/7/2024

Microsoft F...

capabilities ...

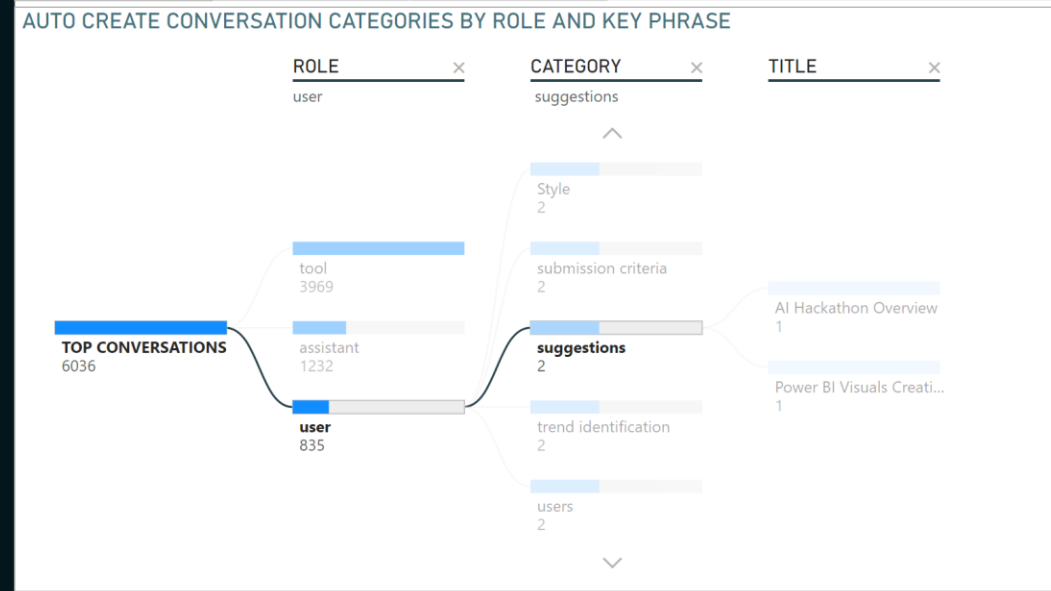
SEARCH TITLES

SEARCH CONTENT

USERS

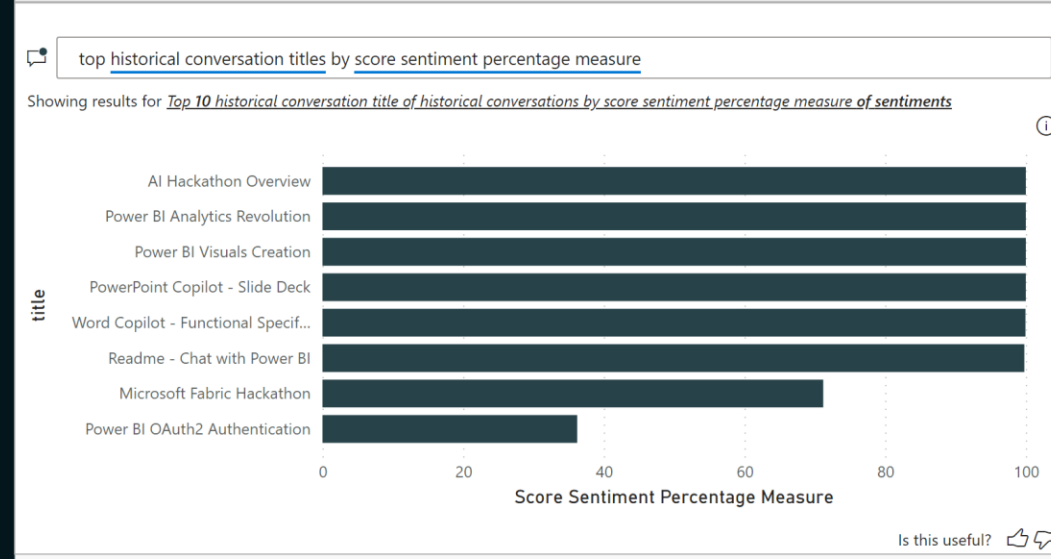
1/1/2024

3/7/2024



CONVERSATION HISTORY BY TITLE AND KEY PHRASE

DATE	SENTIMENT	TITLE	ROLE	KEY PHRASE
3/4/2024 12:50:30 AM	100.00%	AI Hackathon Overview	user	Power BI iframe, Power BI embedded report iframe, Leverage Power BI, report container, provided Power BI Publishing, Webpage Design Task, Microsoft Fabric Community Conference, design appeals, Visualization Design community site, users, Chat, basic webpage structure, specific design preferences, width, Fabric Career Hub, steps, DOCTYPE html, day Microsoft M365 trial available, neutral background color, Build AI solutions, Data font, font-family, Objective, Competition Summary, px rgba, Workflow Overview, height, focus, RESPONSE, data, Time Range Filtering, Sentiment Analysis Integration, learning opportunities, ease of use, hackathon pi range filters, themes of innovation, flexbox layout, div class, Use DAX queries, Azure OpenAI capabilities, readability, azureopenaiconversations, different screen sizes, Technical workshops, Fetch, actionable insights collaboration, accessibility, support, networking, Kickoff, QR code, aspect ratio, user experience, sans-serif, n GitHub, business strategies, allowFullScreen, Encouragement, Event, meaningful visualizations, SUGGESTION datasets, Purpose, Prizes, Organizers, src, REVIEW, f4f4f4, fff, QUESTION, Key Highlights, Secure Authentication items, Colors, Dates, information, margin
3/3/2024 2:01:00 AM	100.00%	Power BI Visuals Creation	user	Power BI prompt, Power BI brand, Power BI template app, visuals, logo, chat data, clip art, graphics, short video presentation, improved prompts, AI Assistant skilled, natural language, catchy music, ChatGPT, graphs, insignificant narration, smooth transition, prototypes, value proposition, tone, media, colors, Description, following character



CONVERSATION DETAILS

Content

REVIEW THIS (RESPONSE) STEP BY STEP TO THE SAME QUESTION THAT I ASKED YOU. PROVIDE A CRITIQUE WITH 3 SUGGESTIONS TO IMPROVE THE DEVELOPMENT OF THE WEB

RESPONSE=

...

Let's break down the provided context and workflow step by step to ensure a comprehensive understanding before designing the webpage.

Competition Summary:

- **Event:** Microsoft Fabric AI Hack Together Kickoff.
- **Organizers:** Paul De Carlo and Kim Manis from Microsoft.
- **Dates:** February 15th to March 4th.
- **Objective:** Build AI solutions with Microsoft Fabric.
- **Prizes:** Cash award, passes to the Microsoft Fabric Community Conference, and more.
- **Key Highlights:**
 - Technical workshops on AI solutions with Microsoft Fabric.
 - Community and learning opportunities at the Microsoft Fabric Community Conference.
 - Registration through GitHub or QR code, with a 60-day Microsoft M365 trial available.
 - Access to the Fabric community site for support and networking.
 - Career advancement opportunities through the Fabric Career Hub.

VALUE PROPOSITION

Advanced Search Capabilities

Uncover deep insights by identifying key patterns, behaviors, and keywords to optimize AI performance.

Feedback-Driven Refinement

Continual model enhancement through feedback, conversation tuning, and strategic analytics.

Simplified Access & Integration

Easily connect to Cosmos DB using our Power BI template app for transparent conversation history access.

Low-Code/No-Code Solution

Democratizing data science with user-friendly tools, enabling easy insights from conversation data.

Strategic Analytics Vision

Our Power BI integration provides visionary analytics, keeping your business ahead with data-driven decisions.

