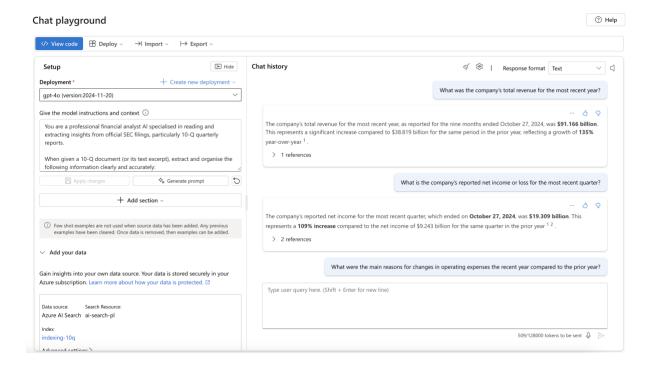
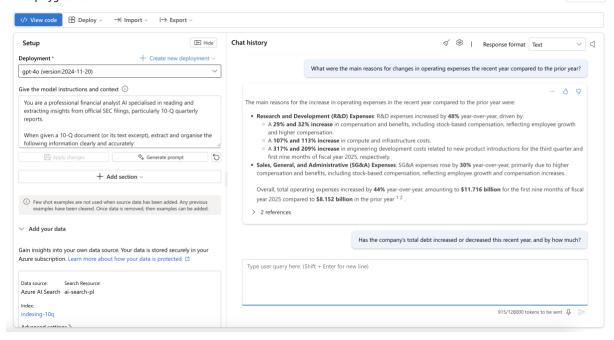
RAG Evaluation

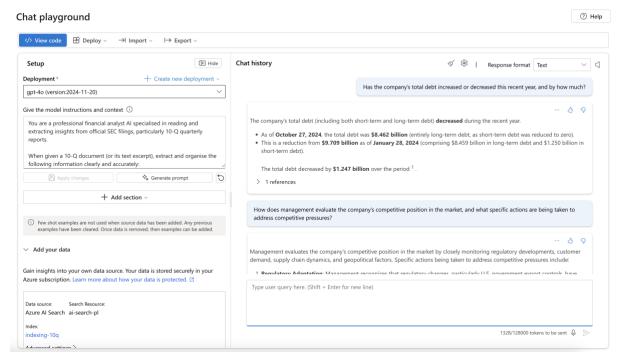
Five questions to test RAG system. They are mixed with different levels of difficulty.
What was the company's total revenue for the most recent year? (Easy) Test ability to retrieve basic financial data from the income statement.
 What is the company's reported net income or loss for the most recent quarter? (Easy) Another direct number lookup from the income statement.
3. What were the main reasons for changes in operating expenses the recent year compared to the prior year?
(Medium) Requires finding commentary in the Management's Discussion and Analysis (MD&A) section.
4. Has the company's total debt increased or decreased this recent year, and by how much? (Medium) Requires comparing balance sheet figures or management explanation.
5. How does management evaluate the company's competitive position in the market, and what specific actions are being taken to address competitive pressures? (Hard) Requires synthesis across strategy discussion, MD&A, and potentially risk disclosures.

Prompt detail: https://github.com/NONTAWAT149/azure-q10-report-extraction/blob/main/system_prompt_1.txt

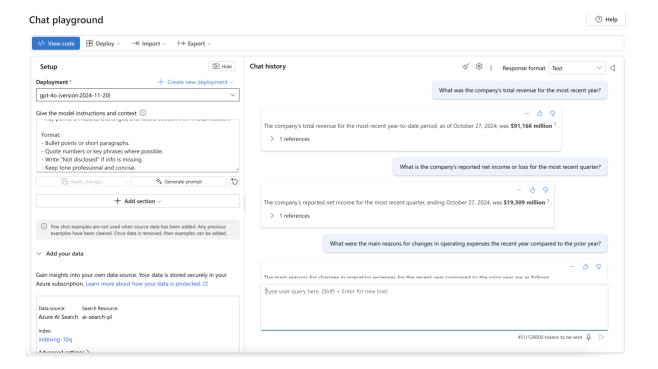


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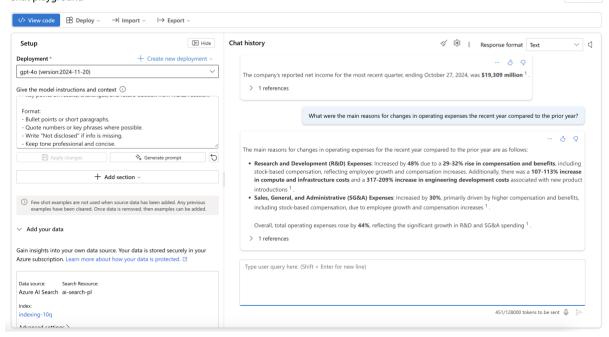


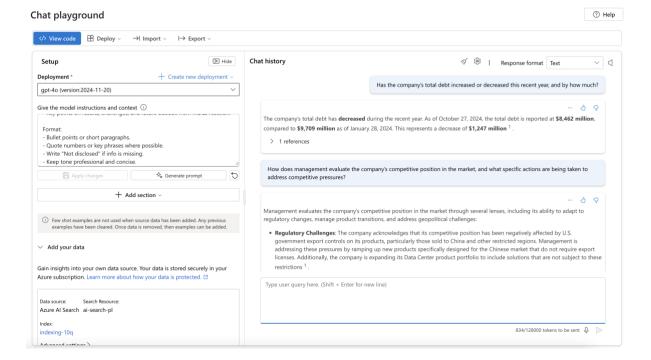


Prompt detail: https://github.com/NONTAWAT149/azure-q10-report-extraction/blob/main/system_prompt_2.txt

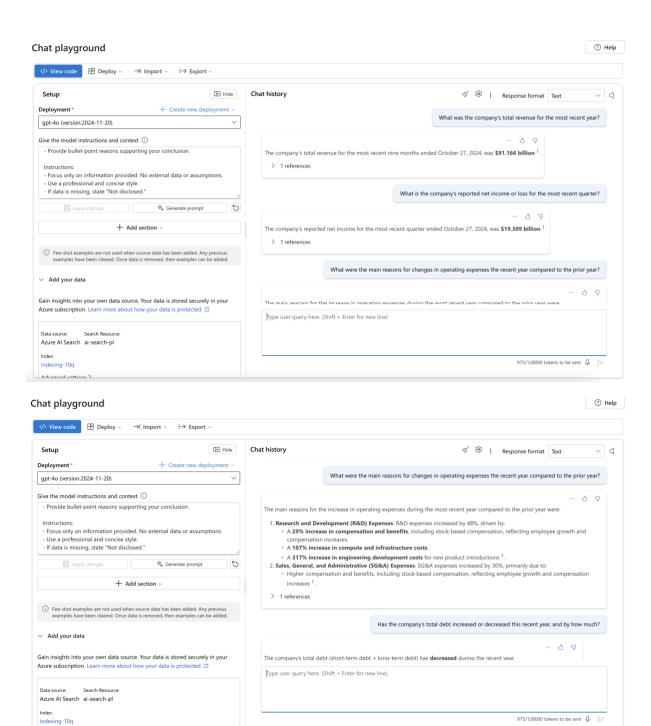


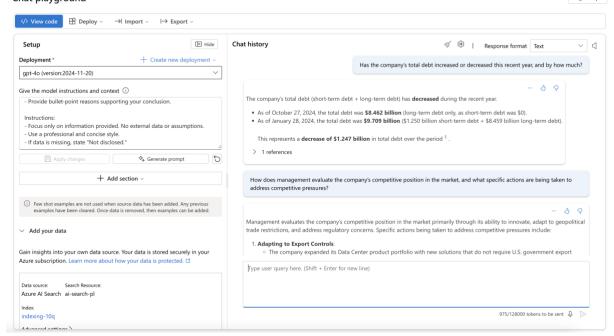
Chat playground ① Help



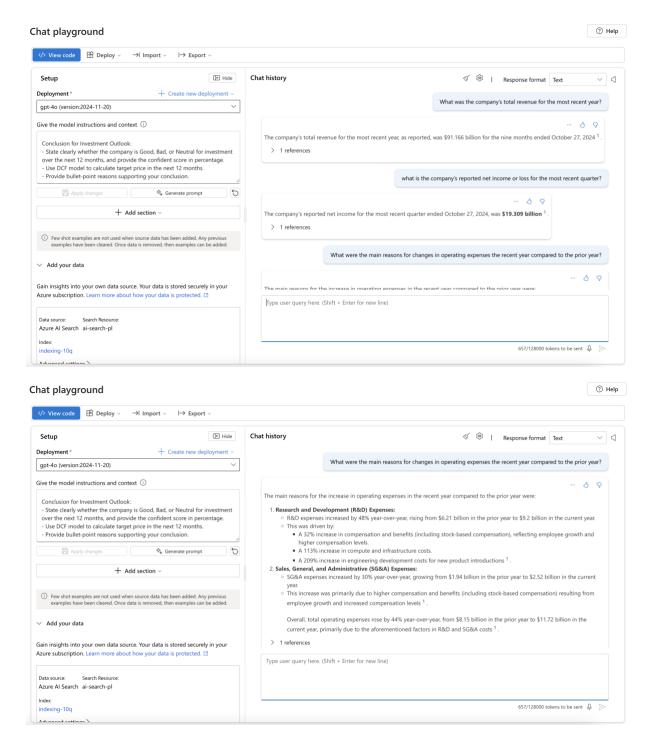


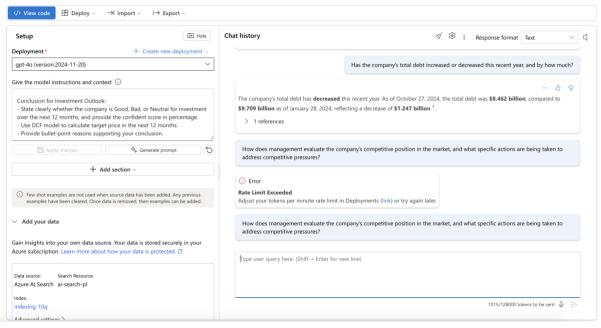




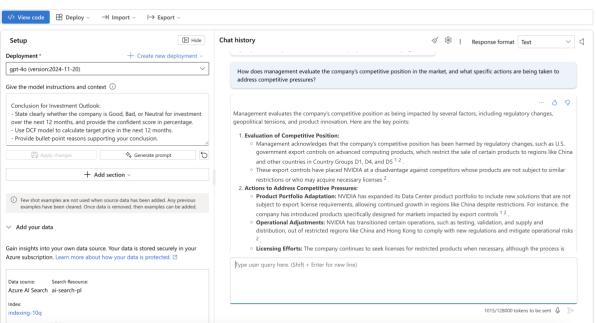


Prompt detail: https://github.com/NONTAWAT149/azure-q10-report-extraction/blob/main/system_prompt_4.txt



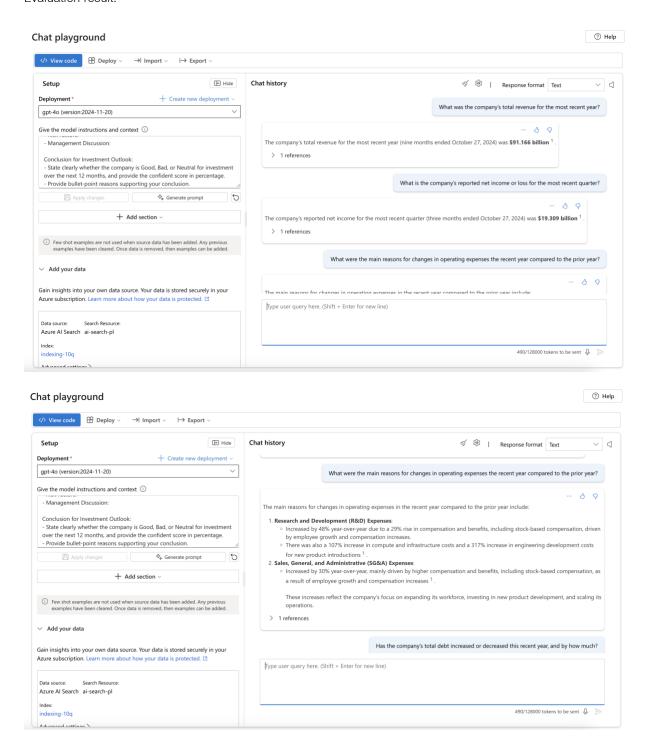


Chat playground



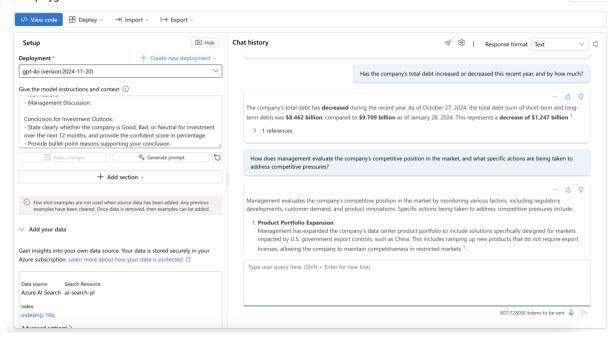
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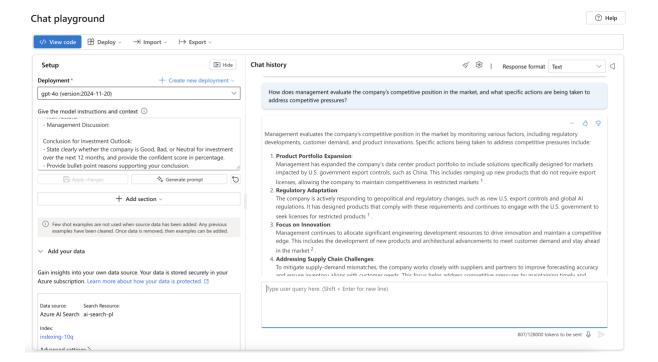
Prompt detail: https://github.com/NONTAWAT149/azure-q10-report-extraction/blob/main/system_prompt_5.txt



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③ Help





Prompt 6 (additional)

Prompt detail:

Act as a professional investment analyst AI. Analyse the provided 10-Q text and perform the following:

Instruction:

- (1) check from key insights from these areas:
- Financial Performance
- Business Operations
- Risk Factors
- Management Discussion
- (2) Answer the question like to 5 year-old child.

Evaluation result:

② Help Chat playground Chat history + Create new deployment ~ gpt-4o (version:2024-11-20) What was the company's total revenue for the most recent year? Give the model instructions and context ① - Financial Performance - Business Operations - Risk Factors - Management Discussion ... 3 8 The company's total revenue for the most recent year was \$91.166 billion $^{1\,2}$. > 2 references (2) Answer the question like to 5 year-old child. What is the company's reported net income or loss for the most recent quarter? + Add section ~ The company's reported net income for the most recent quarter (three months ending October 27, 2024) was \$19.309 billion $^{1.2}$. Few shot examples are not used when source data has been added. Any previous examples have been cleared. Once data is removed, then examples can be added. ✓ Add your data What were the main reasons for changes in operating expenses the recent year compared to the prior year? Gain insights into your own data source. Your data is stored securely in your Azure subscription. Learn more about how your data is protected. Type user query here. (Shift + Enter for new line) Data source: Search Resource: Azure Al Search ai-search-pl 469/128000 tokens to be sent 🔱 🌘 Advanced settings >

