

Prompt Guide for the Finance AI Agent

Agent Use Cases To maximize the agent's effectiveness, it is essential to craft clear, detailed prompts. Prompts should include relevant financial context, specific references to financial data or concepts, and clearly defined objectives to enable the agent to deliver precise and actionable insights.

Prompt Structure Tips:

- **Provide clear context:** Always state the type of financial data or analysis you are asking about.
- **Be specific:** Include details such as financial metrics, time periods, or document references.
- **Define the desired outcome:** Whether it's calculating a ratio, analyzing trends, or drafting a report, outline what you need.

Example Prompts:

1. **Analyze Financial Ratios**
 - "Calculate the current ratio for the financial statement uploaded and interpret the result."
 - "Determine the debt-to-equity ratio for Q3 2023 and explain its implications."
2. **Identify Trends and Insights**
 - "Analyze the revenue trends for the past three years and highlight key growth drivers."
 - "What are the primary factors impacting net profit margins based on the uploaded data?"
3. **Draft Financial Reports**
 - "Prepare an executive summary of the uploaded financial statements for a board meeting."
 - "Create a cash flow analysis report based on the provided Excel file."
4. **Respond to Financial Queries**
 - "What is the implication of a negative working capital balance in this company's financials?"
 - "Explain the changes in the gross margin percentage over the last two quarters."
5. **Assist with Forecasting**
 - "Project revenue growth for the next fiscal year using a compound annual growth rate (CAGR) based on the data provided."
 - "Create a budget forecast for Q1 2024, considering the trends in operational expenses."