

Open-SQL Framework - Results

- ▶ **Tested Models:**

- ▶ Llama2-7B and Code-Llama-7B
- ▶ Fine-tuned using proposed COT (SFTI-COT-SK-FULL)
- ▶ Zero-Shot learning

- ▶ **Performance improvement:**

- ▶ **Llama2-7B** from 2.54% to 41.04%
- ▶ **Code Llama-7B** from 14.54% to 48.24%

Introduction

This slide introduces the company and provides context.

Data

This slide contains the data used in the analysis.

- ▶ Hey
- ▶ $2^4 = ?$

Analysis

This slide presents the analysis of the data.

Classifications

This slide presents the classifications based on the analysis.

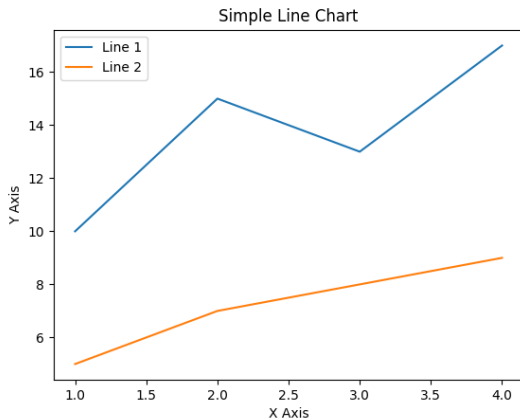
Financial Ratios

This slide presents the calculated financial ratios:

- ▶ **Current Ratio:** 1.3471170068309741
- ▶ **Quick Ratio:** 0.5753283674088541
- ▶ **Immediate Liquidity Ratio:** 0.06551951008641155
- ▶ **Cashflow To Sales Ratio:** -0.5430760161596967
- ▶ **Net Profit Margin:** 0.11317365327045374
- ▶ **Operating Profit Margin:** 0.13308573851948943
- ▶ **Ebitda Ratio:** 0.2004729432785413
- ▶ **Roe:** 0.1334263006927202
- ▶ **Roa:** 0.0440440924673883
- ▶ **Leverage Ratio:** 0.18750811611831633
- ▶ **Equity To Assets Ratio:** 0.28071139140275814
- ▶ **Receivables Ratio:** 0.594029139396786
- ▶ **Customers Ratio:** 0.7948614960927065
- ▶ **Inventory Ratio:** 1.7950671937876375
- ▶ **Inventory Turnover Ratio:** 0.5570822103266088
- ▶ **Inventory Days:** 685.9749342669469
- ▶ **Payables Days:** 47.00758043484057

Visualizations

This slide contains a simple line graph.



Anomalies

This slide presents the detected anomalies in the data.

Prediction

This slide presents predictions based on the data.

Conclusions

This slide summarizes the key takeaways from the analysis.