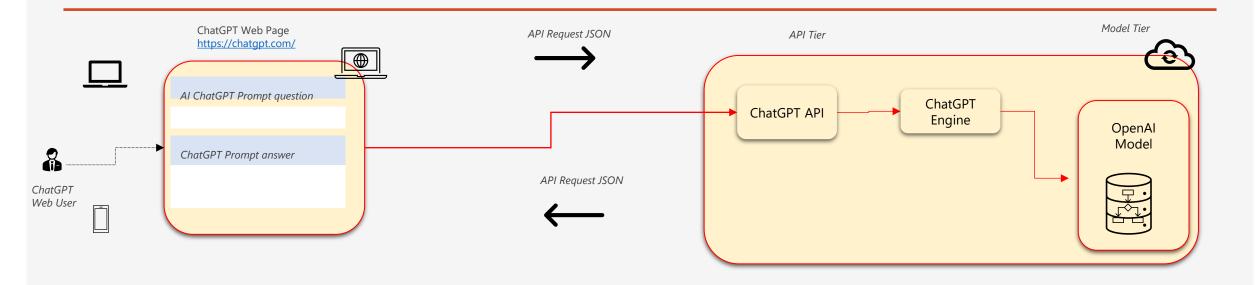
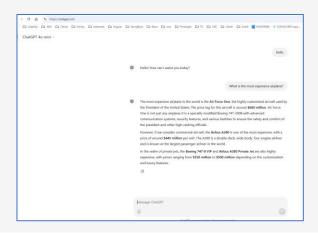
- Al Integration ChatGPT, Anthropic use cases
- Al Architecture Banking, Investment, CRM, Wealth Management use cases
- Architecture review using Investment Banking use case
- Al Architecture Al Framework

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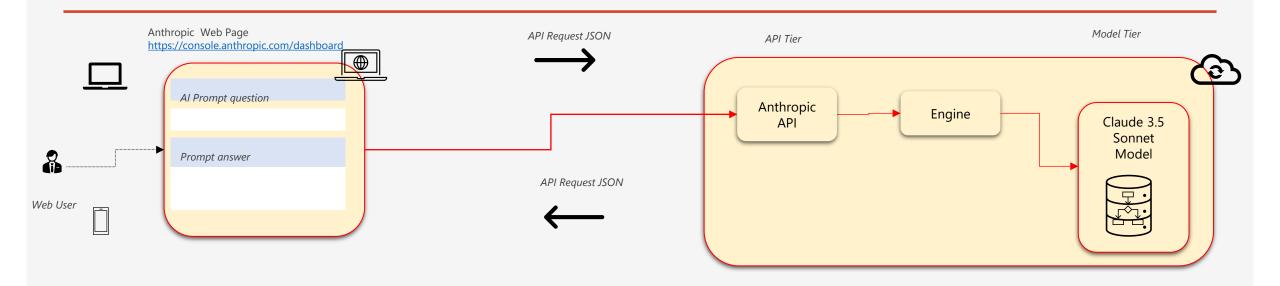
ChatGPT 40 Open Al LLM - Large Language Model

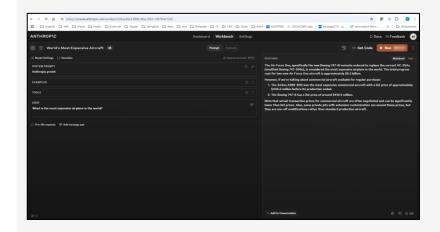




Model	LLM – Large Language Models	OpenAl
Features		

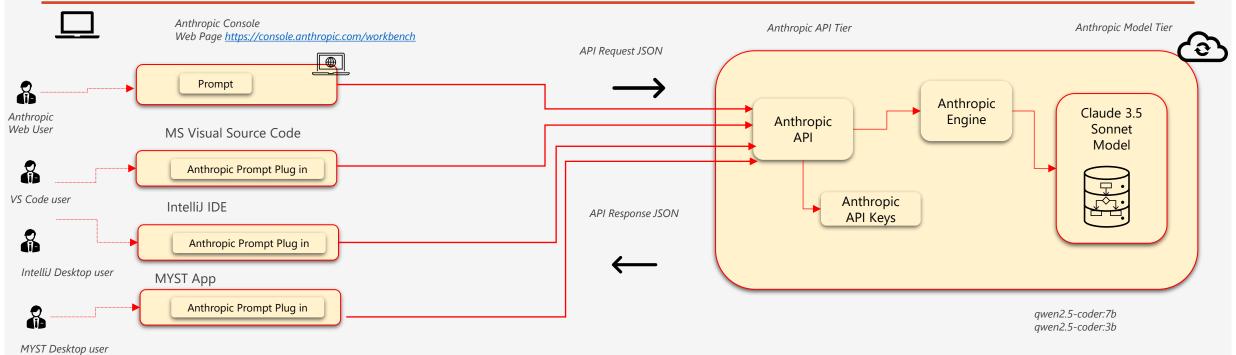
Anthropic | Claude LLM - Large Language Model



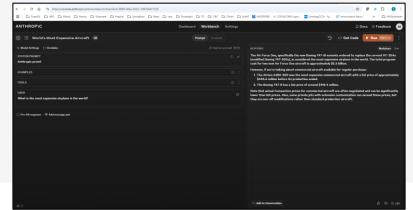


Model	LLM – Large Language Models	Claude 3.5 Sonnet
Features		

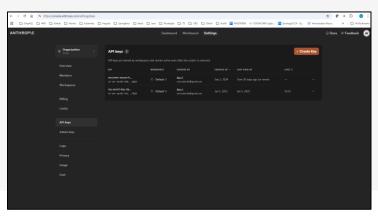
Anthropic usage with Anthropic.com, VS Code, IntelliJ Anthropic & MYST



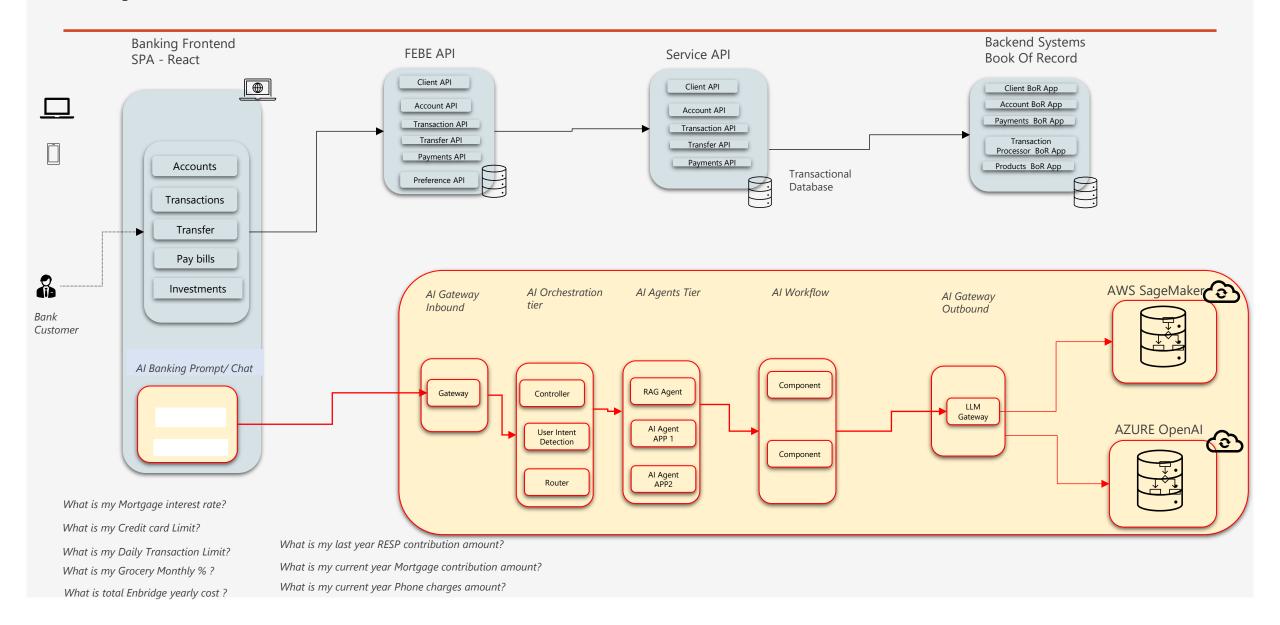
Anthropic Prompt usage; Anthropic Console Web Page https://console.anthropic.com/workbench



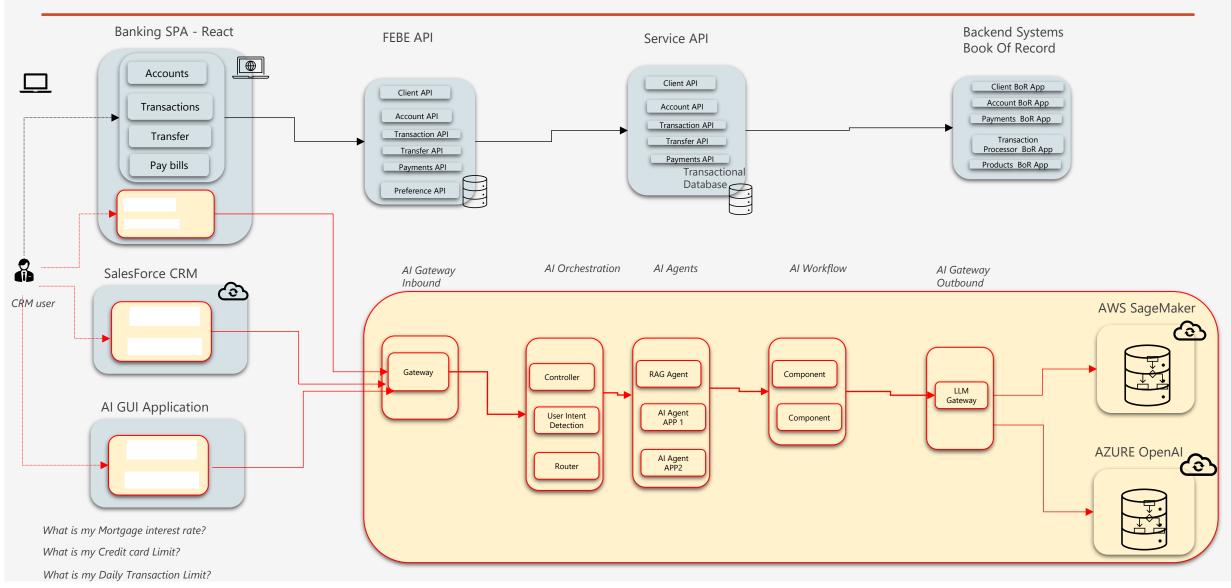
Anthropic API Authorization using Anthropic API Keys



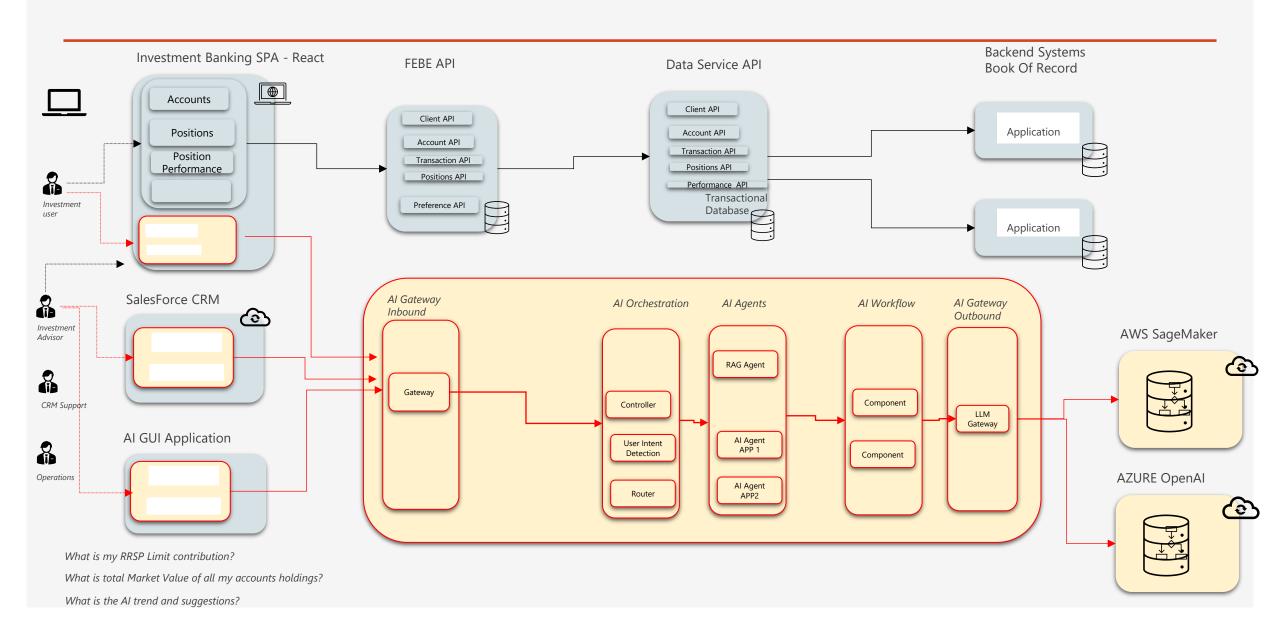
Banking & AI - Architecture



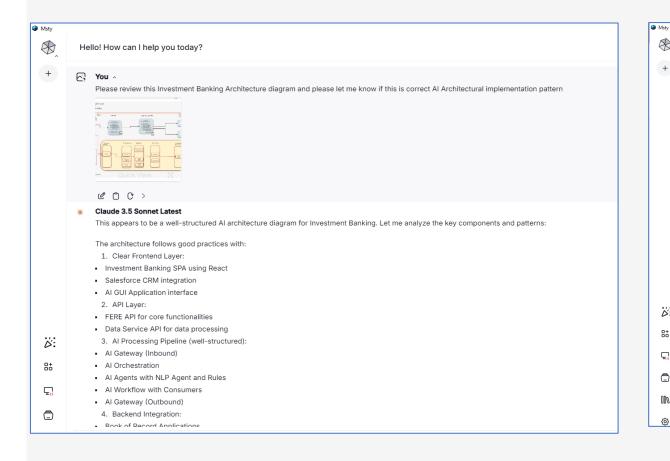
SalesForce CRM & AI – Architecture

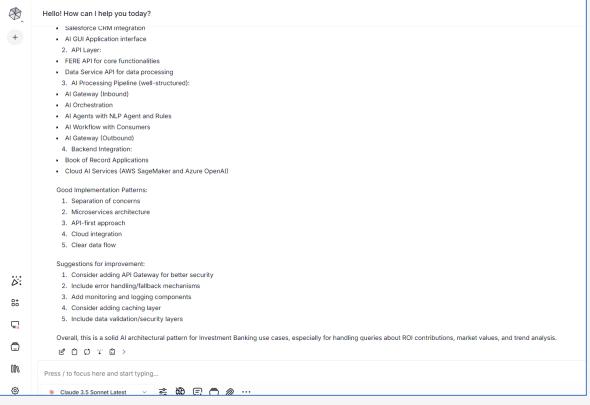


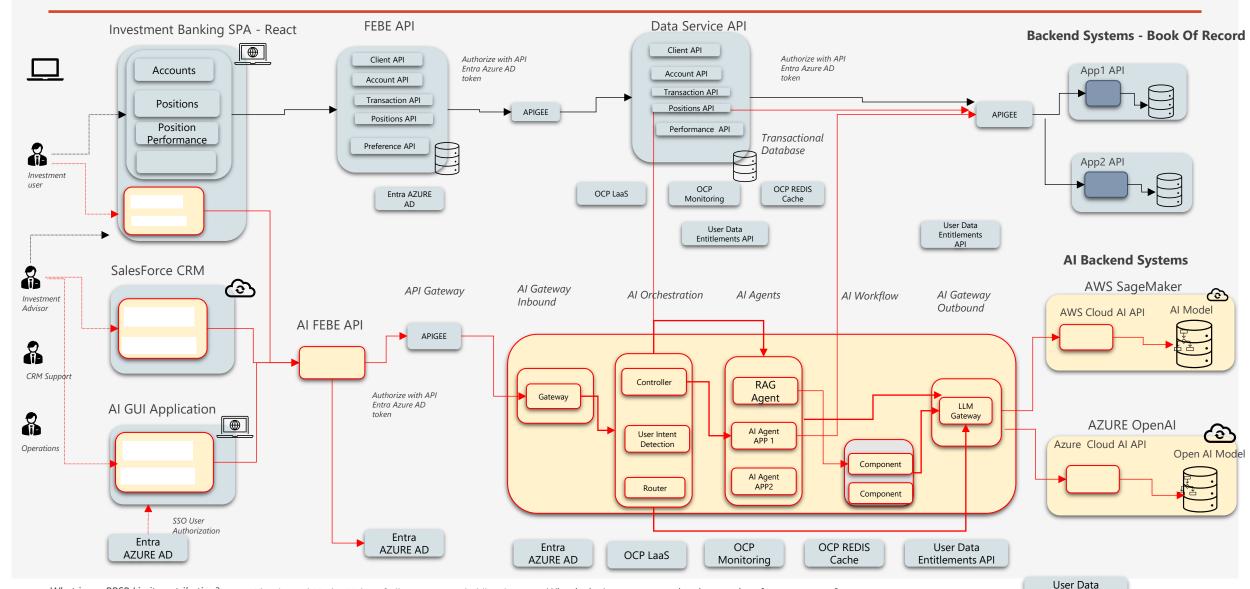
What is my Grocery Monthly %? What is total Enbridge yearly cost?



Al Architecture | Investment Banking – **first** architecture review with Msty and Anthropic & Claude 3.5 LLM

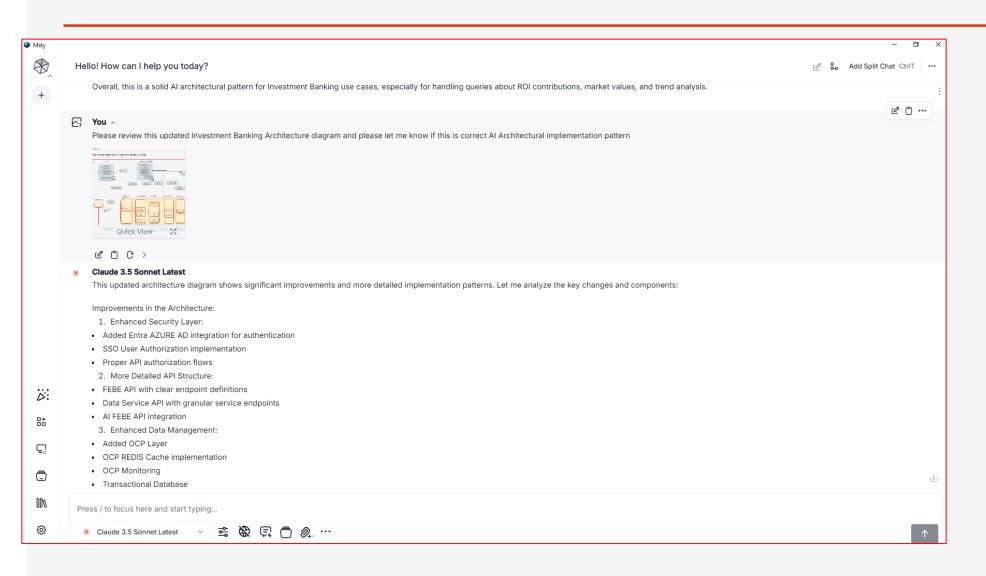




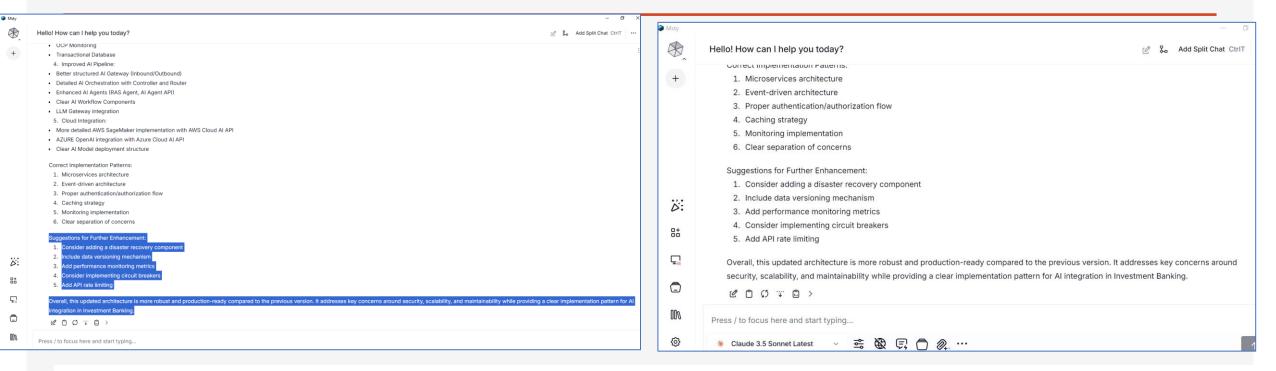


Entitlements API

Al Architecture | Investment Banking – **second** architecture review with Msty and Anthropic & Claude 3.5 LLM



Al Architecture | Investment Banking – Al response after **second** architecture



Suggestions for Further Enhancement:

- 1. Consider adding a disaster recovery component
- 2.Include data versioning mechanism
- 3.Add performance monitoring metrics
- 4. Consider implementing circuit breakers
- 5.Add API rate limiting

Overall, this updated architecture is more robust and production-ready compared to the previous version. It addresses key concerns around security, scalability, and maintainability while providing a clear implementation pattern for AI integration in Investment Banking.

