LLM CAPSTONE PROJECT

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Introduction:

A Smart Expense Tracking APP that will not only show you where your money is going, but also provides an interactive chatbot that will tell you where you are losing money and how you can save.

Backend - Context Driven chatbot uses your supabase table as a context vector to retrieve answers for a question.

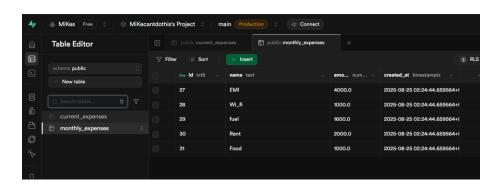
Uses a simple Streamlit UI.

Initial Code and set up: 3 modules -

- 1. DataBase Operations
- 2. Agents
- 3. User interface

Code:

Uses supabase to push and pull information to a SQL Database.

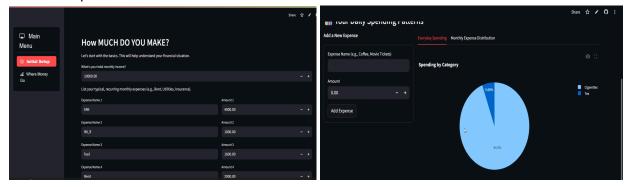


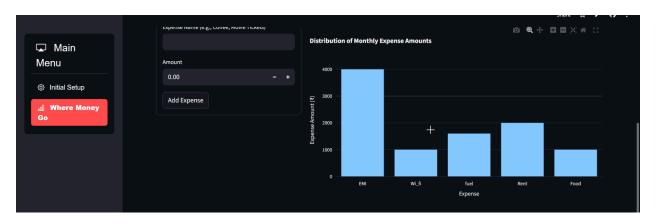
Code to set up Agents that will produce Expense Analysis and Spending Analysis:

Note: Uses the csv files from my supabase table to create a context vector and answer the questions asked to the chat bot.

User Interface:

Initial Set-up:





ChatBot inference:

