

# AI\_ASSISTENT\_CHATBOX

AI\_ASSISTENT\_CHATBOX is a web-based chat application that integrates the OpenAI Assistant API, enhanced with specialized training on financial data. This app provides users with AI-powered conversational abilities tailored for finance-related inquiries and discussions.

## Features

- **AI-Powered Chat:** Leverages OpenAI's assistant API for natural language understanding and responses.
- **Finance Data Trained:** Enhanced performance on financial topics, providing accurate and insightful answers.
- **User-Friendly Interface:** Simple and intuitive design for a seamless chatting experience.
- **FileSearch:** We made use of File Search to make the data available to the assistant)
- **History Store** :Made use of Assistant API's threads to fetch and retain up to 25 previous messages from the user's last conversation.
- **Streaming** : Streaming feature is used to dynamically type out the Assistant's response.
- **UUID:** For giving every user unique ID.

## Usage

- **Start a Conversation:** Enter your message in the chat box and press enter or click the send button.
- **Financial Queries:** Ask finance-related questions to get detailed, accurate responses based on the specialized training.

## Interface:

