



# Motivate Me

Your daily dose of inspiration delivered through an interactive app.



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# Project Overview

## Basic Chatbot

Offers motivational quotes on demand in a simple conversational format.

## Advanced Chatbot

Uses retrieval-augmented generation for contextualized inspiration.

## Personalized Inspiration

Tailors motivational content based on user moods and situations.

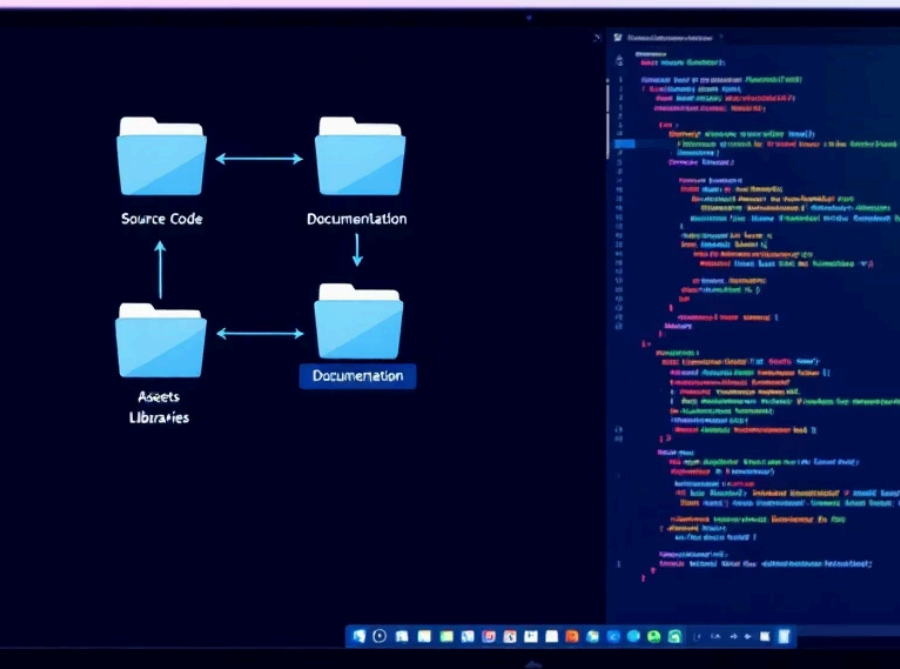
# Current Development Status

## Completed Components

- Basic app structure and navigation
- Main page interface and About page
- Basic chatbot with SVM model
- Quote finder model operational

## In Progress

- Full RAG model integration
- Data pipeline optimization
- Enhancing user experience



# Technical Architecture

Structured modular codebase with clear separation of concerns.

Main app entry point is [app.py](#), supplemented by pages, utilities, and core function modules.



# Key Features

1

## Quote Matching System

Combines TF-IDF and SVM for semantic quote recommendations including author attribution.

2

## Basic Chat

Fast, direct motivational quotes for quick inspiration.

3

## Advanced Chat

Context-aware dialogue powered by retrieval-augmented generation.





# Technical Highlights



## ML Pipeline

Text cleaning, TF-IDF vectorization, SVM classification, compressed model storage



## User Experience

Clean navigation, session chat history, and responsive design for devices



# Upcoming Features

- Personalized preferences
- Quote rating and community contributions
- Daily motivational quote notifications
- Mobile app development

# Pricing Model

## Free Tier

- Access basic chatbot
- Limited daily queries
- Ad-supported experience

## Professional Tier \$9.99/month

- Unlimited queries
- Advanced RAG chatbot
- Export quotes, ad-free

## Enterprise Tier

- Custom quotes and API access
- Team accounts with admin
- Priority support and education





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# Implementation Challenges

## Model Optimization

Reduce size for fast, web-friendly deployment

## Quote Relevance

Ensure quotes accurately match user input

## Feature Balance

Maintain simplicity without losing functionality

## Responsive Design

Consistent user experience on all devices