# User Guide for Enhanced RAG-Powered AI Assistant with LLaMA3 and GPT-2 Interface

Welcome to the Enhanced RAG-Powered AI Assistant! This guide will help you navigate the features available to you, including the user feedback system that enhances your interaction experience.

## Interface Overview

The chatbot interface consists of two main tabs: **Chat** and **Conversation History**.

### 1. Chat Tab

In the Chat tab, you can interact with the chatbot by following these steps:

- **Model Selection:**
  The **Select Model** dropdown menu allows you to choose the model you wish to use. You can select from the following options:
  - LLaMA with RAG
  - GPT-2 with RAG
  - LLaMA
  - GPT-2
- **Interacting with the Model:**
  After selecting your preferred model, enter your prompt or question in the input field and press the **Submit** button to send your message. The chatbot will respond based on the selected model's capabilities.

### 2. Conversation History Tab

In the Conversation History tab, you can view previous interactions with the chatbot:

- **Previous Chats:**
  This section displays a list of your past conversations, including the prompts you used and the corresponding responses from the model.
- **Response Time:**
  Next to each entry, you can see the response time for each interaction, helping you understand the performance of the different models over time.

### 3. User Feedback System

To further enhance your interaction, the chatbot includes a user feedback system:

- **Rating Responses:**
  After each interaction, you can rate the chatbot's response using a dropdown menu. The available options are:
    - Poor
    - Fair
    - Good
    - Very Good
    - Excellent
- **Submitting Feedback:**
  Once you've selected a rating, you can submit your feedback by clicking the **Submit Rating** button. This will store your rating in the chat history and clear the current response display.
- **Acknowledgment:**
  After submitting your rating, a success message will confirm that your feedback has been received.

# Conclusion

You are now ready to explore the Enhanced RAG features in your chatbot! Feel free to switch between models, review your conversation history, and provide feedback to improve your experience. Enjoy chatting!