

Contribution Report

Name of the team member: RAMACHANDRUNI SUMEDHA

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Specific tasks and responsibilities handled:

- Gather user requirements and expectations.
- Determine the functionality and features of the chatbot.
- Obtain necessary API keys and credentials.
- Manage chat session initialization, message handling, and context management.

Code section written or major contributions to the project:

- Setting Up Google's Generative AI API.
- User Interface Design with Streamlit.
- Dataset Loading and Display.
- Error Handling and User Feedback

Any challenges faced and how they were overcome:

- Designing a responsive and real-time chat interface using Streamlit can be challenging, especially ensuring smooth updates and interactions.
- Ensuring the chatbot performs well under various user loads and interactions, particularly when dealing with AI model responses and dataset manipulations.

Collaboration with other team members:

- Communicating with each other for regular updates.
- Helping team mates in insights generation