7/23/24, 4:03 PM News Research Tool

## News Research Tool: Get instant insights from news articles

This tool is built using the Retrieval-Augmented Generation (RAG) framework, leveraging Google's Generative AI model Gemini-PRO. It fetches the content from a news article URL, processes it to create a search generates accurate answers to user queries. This advanced approach ensures high-quality, contextually relevant responses for an efficient and effective user experience.

## **How It Works**

Follow these simple steps to interact with the tool:

- 1. Enter Your API Key: You'll need a Google API key for the tool to access Google's Generative AI models. Obtain your API key here.
- 2. Enter News URL: Provide the URL of a news article to fetch and analyze its content.
- 3. Ask a Question: After processing the article, ask any question related to the content for a precise answer.

Enter your Google API Key:

## **News Research Assistant**

Enter a News Article URL

https://www.ndtv.com/india-news/union-budget-2024-live-budget-2024-india-budget-union-budget-2024-date-nirmala-sitharaman-finance-minister-6166100

Ask a Question related to the News Article

who is the finance minister

Fetch and Process News Article

Article processed successfully!

Reply: Nirmala Sitharaman

localhost:8501