

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 index, and 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 Keys:** You'll need Google and News API keys for the tool to access Google's Generative AI models and fetch news articles. Obtain your API keys [Google](#) and [News API](#).
2. **Enter News URL or Search Query:** Provide the URL of a news article to fetch and analyze its content or use a search query to find relevant news articles.
3. **Ask a Question:** After processing the article, ask any question related to the content for a precise answer.

Enter your Google API Key:

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Enter your News API Key:

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News Research Assistant

Choose an option:

- ☒ Enter News URL
☐ Search News Articles

Enter a News Article URL

https://en.wikipedia.org/wiki/United_States

Ask a Question related to the News Article

national legislature composed of

Fetch and Process News Article

Article(s) processed successfully!

Reply: House of Representatives and the Senate