

⚡ Vectara Hackathon

Prometheus

LAW-IO-BUDDY

Your personalized Law assistant to answer all your queries

INTRODUCTION

An AI tool which can interact with **web pages** through an **extension** as well interact with **legal documents**, and query the knowledgeable **law chatbot** through interactive websites powered by **Vectara** and **OpenAI**.

Technologies

- **Vectara**
- **OpenAI - ChatGPT**
- **Python**
- **Streamlit**
- **Langchain**
- **Extension - HTML, CSS, JS**
- **Web Scraping - BeautifulSoup**

FEATURES



Document Q&A

Upload your documents and query with them using RAG powered by Vectara. You can now query with the document using country based legal/Constitutional documents already embedded into vectara allowing for better inference.



Law Chatbot

Ask the knowledgeable chatbot anything during your legal research. This chatbot has access to legal and Constitutional documents from INDIA, USA and UK along with an option to search the web for extended information.



Search the Web

Query websites while browsing using an extension which can scrape website data. Powered by Vectara and OpenAI, the extension can answer queries on any legal web page.

Demonstration

An abstract graphic in the bottom-left corner consists of numerous thin, overlapping lines. A central portion of these lines is colored blue, while the rest are pink. The lines curve and flow from the bottom-left towards the right, creating a sense of motion and depth.

BUSINESS PROSPECTS



STAGE 1

Provide the product as a free to use web app which will help us fine-tune its performance.

STAGE 2

Collect reviews, more data and enhance the platform to handle multiple users using a login system.

Add additional features and customization options to better suite customer needs

STAGE 3

Enhance user base and convert the product into a Fremium model, charging users for premium features while providing certain free to use features.

STAGE 4

Launch the product for large number of users with a subscription based plan.

MEET THE TEAM

JAYAVIBHAV N K

NIKHIL RAVI