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A USER-FRIENDLY DIGITAL ASSISTANT PROVIDING LEGAL INFORMATION IN DIFFERENT LANGUAGES

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ABSTRACT:

Many people lack access to legal assistance, and students facing landlord/tenant concerns are particularly affected. To investigate potential solutions for the previously mentioned issue, a chatbot has been created specifically for this project. When a user asks questions, the Legal Assistant app facilitates more open communication and provides answers with details that subject matter experts could find useful. Following an assessment exercise using two methodologies, users assessed the application.

Index Terms-Legal services, Chat bot, Legal Assistant app, Legal information

INTRODUCTION :

Legal assistant is equipped with a vast database of legal information, covering a wide range of topics such as contracts, employment law, property, family law, more., our assistance is well-prepared.To guarantee accuracy, every topic is well. It can also includes various platforms you're a student, an individual, or a business owner, our assistance provides insightful legal analysis catered to your requirements.It offers theconcise ex planations and useful guidance for everything from comprehending legal jargon to navigating intricate legal procedures.Resources and Advice.Our assi stant not only gives information, but also advice and tools to support users in moving forward.This could include a list of sample legal documents, links to pertinent papers or websites, or recommendations for attorneys in case more help is required. I

PROJECT AIM AND OBJECTIVES :

A strong and easily available legal awareness platform is essential in India, where legal complexity can make it difficult to grasp one's rights and duties. An ambitious initiative called "Digital Assistant for Legal Awareness Designing a KYR (Know Your Rights) Framework in India" aims to solve this pr oblem.The goal of this project is to create a KYR framework and an approachable digital assistant that will enable who are knowledgeabout law.With t he art technology and legal experts, the initiative aims to deliver accurate, current, and easily understandable legal information.The digital assistant seek s to remove barriers by integrating interactive tools, different Indian languages, and a directory of legal aid.The project's outreach initiatives, which incl ude the development of instructional content and social media promotion, will guarante that a larger audience is made aware of legal The project's outre ach initiatives, such as its provision of instructional content and marketing on social media, will guarantee that legal awareness reaches a wider audienc e. By respecting privacy and security measures, this initiative prioritises the confidentiality of user data, particularly in legal matters. The expected outcomes of this project encompass increased legal literacy, improved access to justice, and the empowerment of individuals to assert their rights confidently by offering a reliable and accessible source of legal information

PROBLEM DEFINITION :

Calls from prospective clients requesting legal services that the firm does not normally supply are a frequent issue in the   legal industry.
Eventually, responding to a large number of these calls or emails can result in a significant loss of time.A robot attorney provides a solution by assisting the client in locating a law companyqualified to handle their issues.If the company is a law firm, it's likely that pages and pages informationregarding l aws, acts, and regulations are available on the website.This line of work depends on a wide range of knowledge,
the prospective clients who are not familiar with the legal language may find difficult to understandAdditionally depressing to clients are legal documentation; a chatbot, or robot lawyer, will facilitate clients' navigation to resolve.

SYSTEM DESIGN

FUTURE S
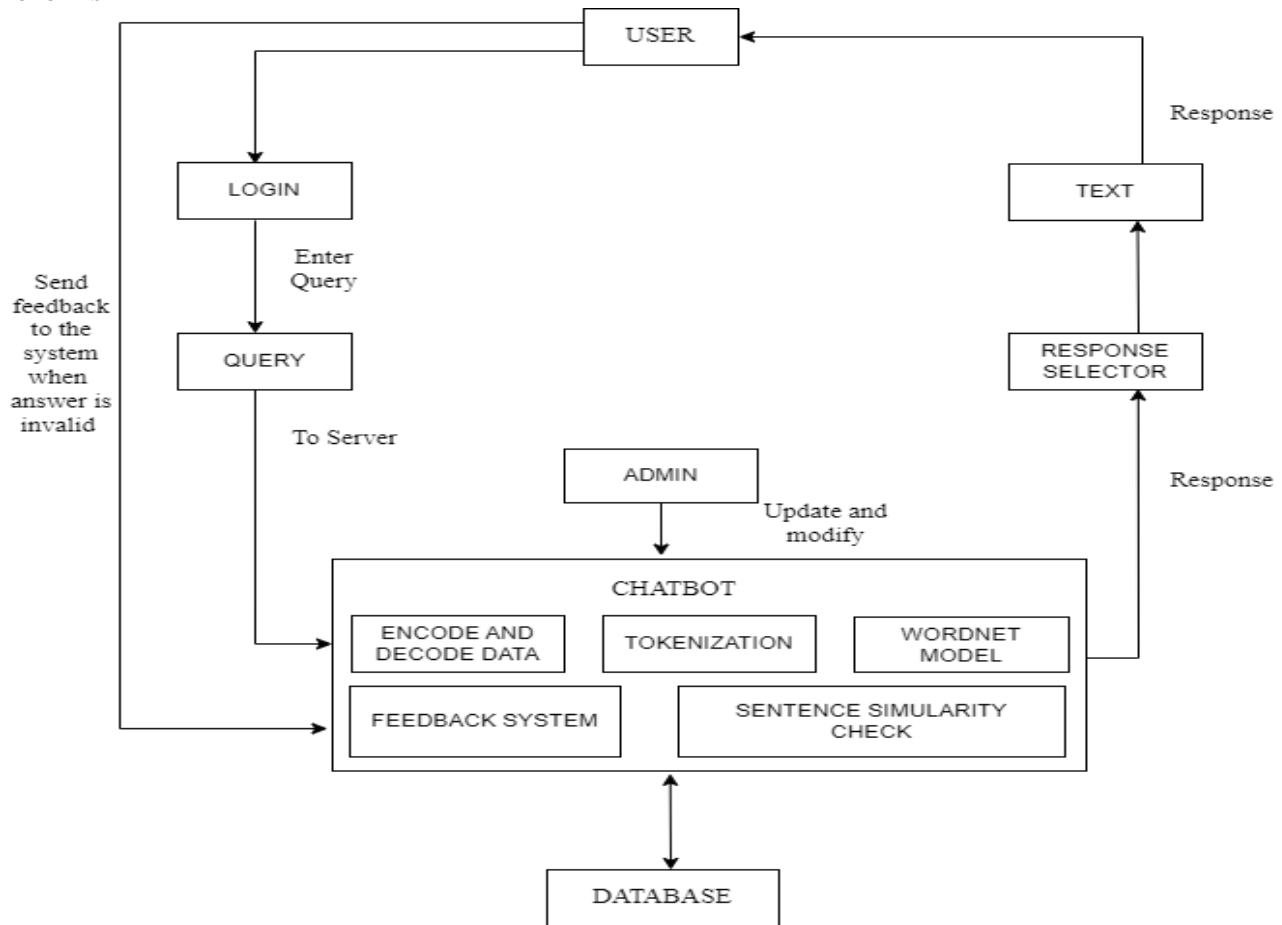
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Improved Natural Language Processing (NLP): As NLP technology develops further, the assistant will be able to comprehend user inquiries and provide more accurate and contextual responses.This entails improving discourse management, sentiment analysis, and language comprehension skills.Increased Legal Coverage: The assistant's coverage can be increased to make it even more thorough and beneficial to users. This can be achieved through regular updates to legal databases, as well as the addition of new jurisdictions and specialized legal fields.

Integration with Legal Research Tools: By integrating with already-existing databases and legal research tools, users can have access to even better access to legal resources, allowing them to carry out more depth investigation and analysis.Features for Personalization: By utilizing user preferences, previous interactions, and demographic data, customized content and recommendations can be implemented, improving user experience and giving each user more relevant information.greater access to legal resources, allowing them to carry out more in

depth investigation and analysis.Features for Personalization: By utilizing user preferences, previous interactions, and demographic data, customized content and recommendations can be implemented, improving user experience and giving each user more relevant information.

Voice Interfaces: By making the assistant available on voice-activated platforms and mobile apps, users may interact hands

free and have easier access to legal information while they're on go.Introducing tools to assist users in drafting legal documents, including agreements, contracts, and legal.

Multi-language Support: Providing support for multiple languages can make legal information accessible to a broader audience, including non-legal speakers and users in different regions . Integration with Legal Services: Integrating with legal service providers to offer seamless integration with their platforms, enabling users to easily access legal assistance or connect with legal professionals directly from the assistant. By continuously designing and expanding the capabilities of our legal assistant, we aim to empower users with the knowledge and tools they need to move the legal landscape effectively and efficiently.

CONCLUSION :

Our easily navigable legal information digital assistant is a useful instrument that aims to make legal knowledge more accessible to all.

The assistant's userfriendly features, extensive database, easy interface are designed to enable both individuals and corporations to manage

legal complexity.

Our constant efforts to increase coverage, improve usability, and improve accuracy are directed on making legal information more available and compr ehensible to all.We are dedicated to continuing innovation and improvement as we move forward, making sure that our legal assistant continues to be a reliable source for anyone looking for clarification and direction in the legal realm.

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