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.

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 problem. The goal of this project is to create a KYR framework and an approachable digital assistant that will enable who are knowledgeable about law. With the art technology and legal experts, the initiative aims to deliver accurate, current, and easily understandable legal information. The digital assistant seeks to remove barriers by integrating interactive tools, different Indian languages, and a directory of legal aid. The project's outreach initiatives, which include the development of instructional content and social media promotion, will guarantee that a larger audience is made aware of legal The project's outreach initiatives, which include the development of instructional content and social media promotion, will guarantee that a larger audience is made aware of legal The project's outreach initiatives, which include the development of instructional content and social media promotion, will guarantee that a larger audience is made aware of legal The project's outreach initiatives, which include the development of instructional content and social media promotion, will guarantee that a larger audience is made aware of legal The project's outreach initiatives, which include the development of instructional content and social media promotion, will guarantee that a larger audience is made aware of legal The project's outreach initiatives, which include the development of instructional content and social media promotion, will guarantee that a larger audience is made aware of legal The project's outreach initiatives, which include the development of instructional content and social media promotion, will guarantee that a larger audience is made aware of legal

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 company qualified to handle their issues. If the company is a law firm, it's likely that pages and pages of information regarding laws, 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 understand. Additionally, depressing to clients are legal documentation; a chatbot, or robot lawyer, will facilitate clients' navigation to resolve.
SYSTEM DESIGN

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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 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. 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.

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 user-friendly 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 comprehensible 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.

REFERENCE: