

AI Lawyer for Common Peoples

Tanishka Balaji Sabale, Ms. P. M. Mohite, Ms. Z. S. Sajjade

JSPM's Jayawantrao Sawant Polytechnic, Hadapsar, Pune, Maharashtra, India
tanishkasable1202@gmail.com

Abstract: *Access to legal services is a major challenge for many common people in India due to high lawyer fees, lack of legal awareness, and complex legal procedures. Many individuals do not understand their rights or the legal steps required to resolve their issues. To address this problem, this paper presents AI Lawyer – Smart Legal Support for Common People.*

The proposed system uses Artificial Intelligence to provide basic legal guidance through a digital platform. The system allows users to ask legal questions related to common issues such as property disputes, cybercrime, consumer rights, family law, and basic legal procedures. The AI-based system analyzes the user query and provides simplified legal information and suggested steps.

The system also includes features such as legal document guidance, case information, and awareness about government laws and rights. By using AI technology, the platform makes legal knowledge more accessible, affordable, and understandable for common people. This solution helps bridge the gap between legal professionals and citizens while promoting legal awareness and digital justice support.

Keywords: Artificial Intelligence, Legal Technology, AI Lawyer, Legal Assistance System, Smart Legal Support, Digital Justice

I. INTRODUCTION

In modern society, legal knowledge plays an important role in protecting people's rights. However, many individuals do not have access to proper legal advice due to high consultation costs, lack of awareness, and complicated legal systems. As a result, many people hesitate to take legal action even when their rights are violated.

Artificial Intelligence has the potential to transform many industries, including the legal sector. AI-based systems can analyze data, understand user queries, and provide intelligent responses. By using AI technology, it is possible to create a digital assistant that helps users understand basic legal procedures and rights. The **AI Lawyer – Smart Legal Support for Common People** system is designed to provide simple legal guidance to users through an interactive platform. The system allows users to enter their legal queries and receive information related to laws, procedures, and possible solutions. This helps users gain awareness and make informed decisions regarding their legal problems. The system aims to make legal information accessible, reduce dependency on expensive consultations for basic queries, and promote digital legal awareness.

II. FIRST-ORDER HEADING

System Architecture Overview

The AI Lawyer system consists of several modules that work together to provide legal guidance to users. These modules include the user interface module, AI processing module, legal knowledge database, and response generation module.

2.1 USER INTERFACE MODULE

The user interface allows users to interact with the AI Lawyer system. Through a web or mobile interface, users can enter their legal questions or select predefined legal categories. The interface is designed to be simple and user-friendly so that even non-technical users can easily use the system.



2.2 AI PROCESSING AND QUERY ANALYSIS

The AI processing module analyzes the user's legal query using Natural Language Processing (NLP). This technology helps the system understand the user's question and identify the relevant legal topic such as property law, consumer law, or cybercrime.

Legal Knowledge Database

The legal database stores information about laws, legal procedures, and frequently asked legal questions. The AI system uses this database to retrieve accurate and relevant legal information when responding to user queries.

Response Generation System

After analyzing the user query and retrieving information from the database, the system generates a simplified legal response. The response explains the legal concept and provides guidance on possible next steps or actions the user can take.

III. METHODOLOGY

The development of the AI Lawyer system follows a structured methodology. First, legal information related to common legal problems is collected from reliable sources such as government law portals and legal documents. This information is organized into a structured knowledge database.

Next, the AI module is developed using Natural Language Processing techniques to understand user queries. The system processes the input question and matches it with relevant legal information stored in the database.

The user interface is then designed to allow easy interaction with the system. When a user submits a legal question, the system processes the query, searches the database, and generates an appropriate response.

The final system provides quick legal guidance and improves accessibility to legal information for common people.

IV. MATERIALS AND METHODS

Materials

1. Computer system or mobile device
2. Internet connection
3. AI processing software
4. Legal knowledge database
5. Web or mobile application interface

Methods

The working of the system includes the following steps:

User enters a legal question in the system.

The AI module processes the question using Natural Language Processing.

The system identifies the legal topic and searches the legal database.

Relevant legal information is retrieved and processed.

The system generates a simplified response and displays it to the user.

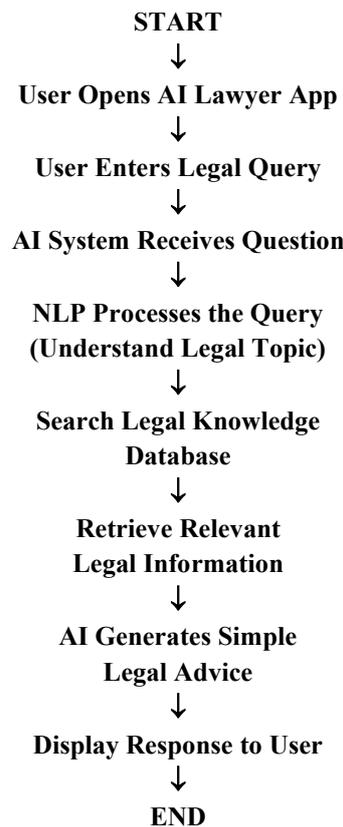
Module Name	Input	Output	Processing Method & Technology Used	Real-Time Support
User Interface Module	User query	Input data	Web / App Interface	Yes



AI Processing Module	Query data	Analyzed query	NLP & AI algorithms	Yes
Legal Database	Legal records	Relevant legal info	Database search	Yes
Response Module	Processed data	Legal guidance	AI response generation	Yes

Material Type	Tools / Components	Purpose
Software	AI model / NLP system	Understands user queries
Database	Legal information database	Stores legal rules & procedures
interface	Web or mobile application	User interaction
Network	Internet	Data communication

How the system works



V. RESULT AND DISCUSSION

The AI Lawyer system was tested using various legal queries related to consumer rights, cybercrime, property disputes, and family law. The system successfully identified the legal category of the query and provided relevant information in simplified language.

The results show that the system can provide quick legal guidance and increase awareness among users. Compared to traditional legal consultation methods, the AI Lawyer system provides faster and more accessible support for basic legal questions.

Although the system does not replace professional lawyers, it can serve as a useful tool for legal awareness and preliminary guidance.

VI. CONCLUSION

The AI Lawyer – Smart Legal Support for Common People provides an innovative solution for improving access to legal information. By integrating Artificial Intelligence and Natural Language Processing, the system can understand user queries and provide simplified legal guidance.

This system helps bridge the gap between legal knowledge and common citizens by providing accessible and affordable legal support. In the future, the system can be enhanced with voice interaction, multilingual support, and integration with government legal portals to improve its capabilities and reach more users.

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