REQUIREMENT GATHERING

Date: [19-06-2024]

1. Project Overview:

o Briefly describe your project. What problem does it aim to solve, and what are its main objectives?

Answer:

<u>Problem Statement:</u> There is an increasing amount of crime in our country, and a significant number of people are unaware of the criminal laws under the Indian Penal Code (IPC). This lack of knowledge prevents citizens from understanding their legal rights and hinders them from taking appropriate legal actions against crimes. Additionally, finding reliable legal assistance can be time-consuming, expensive, and challenging for ordinary citizens.

The primary objective of this project is to create an online platform, "Legal Advisor," that educates citizens about the IPC and provides easy access to detailed information about lawyers. By listing all the lawyers in a district, and displaying their ratings, case histories, appointment procedures, and charges, the platform aims to:

- 1. **Increase Legal Awareness**: Educate the public about various criminal laws under the IPC to empower them to take informed legal actions.
- 2. **Simplify Lawyer Search**: Provide a user-friendly interface where users can find lawyers based on different criteria such as ratings, case successes, and fees.
- 3. **Enhance Accessibility**: This allows users to view detailed profiles of lawyers, book appointments online, and communicate with lawyers through a chat feature.
- 4. **Validate Legal Cases**: Include a special feature for users to view IPC sections and verify the legitimacy of cases filed against them.
- 5. **Streamline Legal Processes**: Save time and reduce expenses associated with finding and consulting lawyers by providing a comprehensive and efficient online solution.

By addressing these objectives, the "Legal Advisor" project aims to make legal assistance more accessible, efficient, and transparent for all citizens.

2. System Scope:

Specify the extent to which the system is proposed. Is it for research purposes, a prototype, or a full-scale implementation?

Answer

The "Legal Advisor" system is proposed for full-scale implementation. This comprehensive and user-friendly platform is designed to be fully operational, providing extensive legal services and support to the general public and legal professionals. The goal is to deploy a robust system that can be widely adopted, offering real-time functionalities such as lawyer searches, appointment bookings, and legal information access to users across various regions.

3. Target Audience:

o Identify the viewers or the public who will be involved with the system. Are there specific user groups or stakeholders?

Answer:

• General Public (Citizens):

- Individuals seeking legal information and assistance.
- Users who need to find and book appointments with lawyers.
- Citizens who want to verify the legitimacy of cases filed against them.

• Lawyers:

- Legal professionals who want to offer their services, display their profiles and manage appointments online.
- Lawyers seeking to expand their client base and improve their professional visibility.

• Administrators:

• System administrators responsible for verifying and registering lawyers, managing user data security, and handling disputes.

4. Modules:

 List the key modules included in your system. What functionalities do they provide?

Answer:

1. Registration

New lawyer need to register first with their basic registration details as well as qualification details

User needs to register first with their basic registration details and create a valid login ID and password.

2. Login

Admin can log in to the system using their valid credentials. Lawyers can log in to the system once he/she is verified by the admin. Lawyers need to enter valid login credentials to access the system. Using a valid login ID and password, the user can log into the system and access the system

3. Approve

Admin should approve users and advocate for continuing their activities. Admin can edit or delete a user if required. Registered users will be displayed to the admin with their details.

4. IPC

Admin can add all the IPC sections. Advocates and user can view the IPC sections for reference.

5. Category

Admin can add categories for the cases and the category can viewed by the user and advocate.

6. Case

A user can add a case by providing the type, topic, description, Image (If any), etc... All the cases, that were raised by the user, will be displayed to the lawyer to learn every case. Lawyers can have a look at the cases posted by users, and they can have the case details and view any image if added. If they are interested in any of the cases, he/she can write a message and send a request to a user. : This section will have all the cases accepted by users, which was requested by the lawyer and then only the user's details will be shown to the lawyer.

7. Payment

Users can pay the payments throw online payment methods to the advocate. Advocate can receive or accept payments from users throw online payments.

8. Feedback

All the registered users and advocates can send feedback regarding the system, which will be notified to the admin. Can view all the feedback received from the registered users and advocates.

5. User Roles:

o Identify the different user roles in your project. Who will interact with the system, and what permissions or access levels do they have?

Answer:

• General User (Citizen):

Permissions:

- Create and manage personal profiles
- Search and filter lawyer profiles
- View lawyer details (ratings, case histories, fees)
- o Book appointments with lawyers
- Chat with lawyers
- o Access IPC sections and verify case legitimacy
- o Rate and review lawyers

• Lawyer:

Permissions:

- o Create and manage professional profiles
- o Update specialization areas, case histories, and fees
- View and manage appointment requests
- o Communicate with potential clients through chat
- o Respond to client reviews and ratings
- o Access detailed client requests and case information

• Administrator:

Permissions:

- Verify and register new lawyers
- Manage user accounts and profiles
- o Monitor and handle disputes between users and lawyers
- o Ensure data security and compliance with regulations
- Oversee system performance and user activity
- o Provide customer support and manage help resources

6. System Ownership:

o Who owns the system? Is it an academic institution, an organization, or

an individual?

Answer

The "Legal Advisor" system is owned and managed by a private organization specializing in legal technology solutions. This organization is responsible for the

development, maintenance, and operation of the platform. The ownership structure ensures that the system has the necessary resources and expertise to provide reliable and comprehensive legal services to its users. The organization is dedicated to

improving access to legal assistance and enhancing public awareness of legal rights

and processes.

7. Industry/Domain:

o Specify the industry or domain to which the system is related (e.g.,

healthcare, finance, transportation).

Answer

The "Legal Advisor" system is related to the legal services industry. This domain

encompasses various aspects of law, including criminal law, family law, civil law, and other legal specializations. The platform aims to enhance the accessibility and

efficiency of legal services for the general public and legal professionals.

8. Data Collection Contacts:

o Provide details of the person(s) you have contacted for data collection.

Include their name, role, and contact information.

Name: Tijo Thomas

Role: General User (Citizen)

Ph: 7510638273

Name: Adv. Vishnu

Role: Lawyer

Ph: 9746249297

9. Questionnaire for Data Collection:

 Create a questionnaire with at least 10 questions. Ensure it covers relevant aspects of your project. If applicable, attach additional documents (e.g., bill receipts, certificate models).

User:

1. How often do you require legal assistance?

Answer: Occasionally

2. How do you currently find a lawyer?

Answer: Online search and referrals from friends

3. What challenges do you face when finding legal assistance?

Answer: It's time-consuming, lacks detailed information about lawyers, and difficult to find lawyers who specialize in my specific needs.

4. What features would you like to see in an online legal advisor system?

Answer: Detailed lawyer profiles, ratings, reviews, online appointment booking, chat functionality, and transparent fee information.

5. Would you use a service that allows you to chat with a lawyer online?

Answer: Yes, it would save time and provide quick answers to initial queries.

6. Any additional features or suggestions you would like to add?

Answer: A feature to track the progress of my case and a section for frequently asked legal questions.

Lawyer

1. What type of law do you specialize in?

Answer: Criminal law

2. How do you currently find new clients?

Answer: Mostly through referrals and my online presence.

3. What challenges do you face in attracting new clients?

Answer: High marketing costs and intense competition from other lawyers.

4. What information would you like to display on your profile in the system?

Answer: Contact information, case history, client ratings, reviews, fees, and availability.

5. How would you rate the importance of an online appointment booking system?

Answer: Very important, as it streamlines the process and makes it convenient for both clients and myself.

6. Would you use a chat system to communicate with potential clients?

Answer: Yes, it would be very useful for initial consultations and quick queries.

7. How should the rating system for lawyers be designed to be fair and accurate?

Answer: It should be based on client reviews and case outcomes, with an option for lawyers to respond to reviews.

8. What fees would you charge for providing online consultation?

Answer: An hourly rate for detailed consultations, but a lower flat fee for quick queries.

9. Any additional features or suggestions you would like to add?

Answer: A notification system for appointment reminders and updates on case status.