**SMART ADVOCATE**

**INTRODUCTION**

Smart Advocateis a website for advocates to maintain their office. This aim of this product is develop to meet the requirements of Advocates practicing in India. Advocacy is not a business in India, but it is a profession with certain statutory restrictions. For instance, advocates are not permitted to issue promotional advertisements to attract clients. Advocates, then, solely rely on ‘word of mouth’ publicity to get clients. Those clients that are satisfied generate more clients for them. This software aids the advocate in not only keeping the accurate case information at his finger tips at all times, but also helps accelerate the preparation for the case, increasing the chances of success with the case, and enhancing client satisfaction. Work flow reports and case files are stored using simple encryption technique. It is very easy to maintain information about Clients, Cases, Hearings, Rulings, and Accounts. This Smart Advocatesystem helps an advocate to effortlessly keep his clients well informed and satisfied.

**EXISTING SYSTEM**

The existing system is a manual system of limitations like accuracy, expense and efficiency. The existing system keeps the information in external storage i.e., data was stored on external devices like CD, papers etc, which are not secure. Once they lost we cannot access it again.

**Limitations**

* Work on a specific schedule only.
* Travel cost and its time are additional waste.
* Cannot access from everywhere.
* Once they lost we cannot access data again.
* Not secured and not encrypted.

**PROPOSED SYSTEM**

This aim is to develop the product to meet the requirements of Advocates practicing in India. Advocacy is not a business in India, but it is a profession with certain statutory restrictions. For instance, advocates are not permitted to issue promotional advertisements to attract clients. Advocates, then, solely rely on ‘word of mouth’ publicity to get clients. Those clients that are satisfied generate more clients for them. This software aids the advocate in not only keeping the accurate case information at his finger tips at all times, but also helps accelerate the preparation for the case, increasing the chances of success with the case, and enhancing client satisfaction.

**MODULE DESCRIPTION**

This project consists of mainly 5 modules:

* Admin
* Entry
* Advocate
* Client
* Public

**Functions of admin:**

Admin has the overall management of the system. Admin controls advocate registration and type of cases they handles. Also manages user complaints and feedbacks and evaluates all the reports.

* Advocate Management
* Case Type Management
* Entry Management
* Approve Allocation
* View Complaint And Reply
* View Feedback
* View Report
* Case Report
* Advocate Report
* Allocation Report
* Payment Report

**Functions of client:**

Clients are able to know the status of their case uploaded by their advocate and about the next hearing in the court. A chat section is provided with advocate.

* View Case status
* View Next Hearing
* Feedback
* Chat

**Functions of public users**

Public can view all advocates according to their type of cases, also the list of cases. They can register if they want to consult any advocate through the entry module. Corresponding contact information is provided.

* View Advocate List
* View Case List
* Agency Contact Information
* Enquiry

**Functions of Entry level staff**

Clients and cases are registered through the entry module. When a request of user arrives cases are allocated to registered advocates according to the case type. Fee from client is also handled.

* Client Registration
* Case Registration
* Case File Upload
* Case Allocation
* Payment Entry
* Case Scheduling
* Case Status Report, Payment
* View Enquiry

**Functions of advocate**

Advocates can view their allocated clients and their case details, case files etc.

* View Profile
* View My Work
* Allocated Clients
* Clients
* Case details
* Uploaded Files
* Reporting
* Daily Report
* Case Type
* View Status Updated
* View Case Updated
* Case Note Preparation
* Complaints
* Feedback/View
* View Reply
* View Clients

**SOFTWARE AND HARDWARE SPECIFICATION**

**HARDWARE SPECIFICATION**

The selection of hardware is very important in the existence and proper working of any software. Then selection hardware, the size and capacity requirements are also important.

* Processor : Intel Pentium Core i3 and above
* Primary Memory : 256MB RAM and above
* Storage : 40 GB hard disk and above
* Display : VGA Colour Monitor
* Key Board : Windows compatible
* Mouse : Windows compatible

**SOFTWARE SPECIFICATION**

One of the most difficult task is selecting software for the system, once the system requirements is found out then we have to determine whether a particular software package fits for those system requirements. The application requirement:

* Front end : C# .NET
* Back end : MS SQL Server 2008
* Operating system : windows 7 and above
* IDE : Microsoft Visual Studio 2010

**TECHNOLOGIES**

* Coding : C#
* Design : CSS
* Connection : ADO.Net
* Database : MS SQL Server 2008