A Computerized Model for Procurator Hiring

Illin Ahmed¹, Md. Rabiul Aual², Lima Akter³, Md. Sazzad Karim⁴, Shampa Ghosh⁵ and Md. Sazib Hosen⁶

¹-⁶Department of Computer Science & Engineering, University of Development Alternative, Dhanmondi, Dhaka-1209, Bangladesh

Abstract – This article supplies online solicitors hiring as a vehicle of law practice typecast. Providing a case study of hiring in professional solicitors’ service firms, my job is to investigate the often suggested but often analytically inseminated a hypothesis that solicitors case resemblances between service solicitors and patrons matter for solicitors’ hiring decisions. Drawing from 120 interviews with solicitors as well as patron observation of a hiring solicitor, I realize that online hiring is much more than just a process of skills sorting; it’s also a process of an instant collaboration between patrons, solicitors, and law firms. Patrons wish to receive counselling and deal cases by solicitors within their nearest living destination. The solicitors’ concerns about dealing cases are highly conspicuous to patrons and often take precedent concerns about their absolute service. I uncrate the interpersonal processes through which solicitor’s case resemblances which have affected their patron's evaluation in law firms and provide the first factual manifestation in dealing cases—particularly in the form of counselling patrons—matters for solicitor hiring. I conclude by discussing the ramifications for establishing a new method, aid, and law practices.

Keywords: Solicitors hiring, interpersonal evaluation, accomplish the solicitor, feasibility study, weight system

1. INTRODUCTION

A web portal is most often a specially designed website which brings together information from various diverse sources in a uniformed way. Usually, each information source gets its dedicated area on the page for displaying information or a portal let, often the user gets the choice as to which ones they wish to display. Solicitor Portal System is a web application which is used to manage various tasks legal advice and solicitor information of a project and that is accessible on the intranet (Dunoff, 2018; Wolfrum, 2013). An Online Solicitors Application web portal will do the same to provide services like criminal, divorce, affidavit, civil, and then the meeting place (Marceau, 2012; Lennings, 2011). We need to design and develop a website for solicitors and their services. Customers can register and search for solicitors basing their requirements. Information related to solicitors will be there on the website which customers can browse through and view their profile before they contact them. Customers can book a schedule for a meeting with a solicitor. We also negotiated regarding few clarifications and inputs from your side specifically to understand the project flow.

2. SYSTEM STUDY AND ANALYSIS

System analysis is a vital activity that takes place whenever new information systems are being constructed or currently existing ones are being adjusted or modified (Abdullah-Al-Shafi, 2019b; Abdullah-Al-Shafi, 2017; Abdullah-Al-Shafi, 2019c; Abdullah-Al-Shafi, 2018f; Abdullah-Al-Shafi, 2019d). It's a management technique that helps in designing a new system or improving a currently existing system. Its most important role is in defining user requirements. System analysis is a well detailed study of the various operations performed by a study and their relationships within and outside of the system (Abdullah-Al-Shafi, 2018a; Abdullah-Al-Shafi, 2016a; Abdullah-Al-Shafi, 2018b; Abdullah-Al-Shafi, 2016b). A key question is what has been done? One aspect of an analysis is defining the boundaries of the system and determining whether
or not a candidate system should consider other related systems. During analysis, the currently existing system data is collected on available files, decision, points, and handles transactions.

System analysis is conducted with some objectives in mind, such as - identifying the user's needs, allocating functions to hardware, software, people, database and other system elements, established cost and schedule constraints, create a system definition that forms the foundation for all subsequent engineering works.

**2.1 Fundamental Analysis**

The first phase of the software engineering development life cycle is the fundamental analysis (Abdullah-Al-Shafi, 2019a; Abdullah-Al-Shafi, 2018c; Abdullah-Al-Shafi, 2018d; Abdullah-Al-Shafi, 2018e). In this stage, the analyst or the system engineer meets with the customer and the end user. The customer may be a representative of an outside company, the marketing department of the analyst's company or another technical department. It depends on three tasks - analyzing the current problem of the system, defining what the problem is and deciding where to proceed, selecting the best solution. So, the fundamental analysis identifies what will be done from top to bottom of the system (Bahar, 2018).

**2.2 Feasibility Study**

The feasibility study is the process of determination of whether or not a project is worth doing. A feasibility study looks at the viability of an idea with an emphasis on identifying potential problems. For all new systems, the requirement process should start with a feasibility study. The input of the feasibility study is an outline description of the system and how it will be used within an organization. The feasibility study is the preliminary investigation into the system to evaluate the possibility of a computer system and estimate costs and benefits where quality and time also involve. This is the most effective method of solution.

Feasibility and risk analysis are related in various ways. If project risk is great, the feasibility of producing quality software is reduced substantially.

There are eight steps in the feasibility study. 1) Form a project team and appoint a project leader. 2) Prepare a system flow chart. 3) Specify the potential candidate systems. 4) Describe and identify the characteristics of the candidate system. 5) Determine and evaluate the performance and cost-effectiveness of the candidate system. 6) Weight system performance and cost data. 7) Select the best candidate system. 8) Prepare and report the project directive to management.

**2.3 Requirement Analysis**

Requirement analysis in the system engineering and software engineering encompasses those tasks that go into determining the needs or conditions. Requirement analysis is critical to the success of a developmental project. Requirements must be documented, actionable, measurable, testable and defined to a level of details sufficient for system design.

**2.3.1 System Requirements**

System requirements set out the system services and constraints in detail. The system requirements documents which are sometimes called a functional specification, should be precise. It may serve as a contact between the system buyer and the software developer.

**2.3.2 User Requirements**

The functional and non-functional requirements should describe by the user requirements for a system so that they are understandable by system users who do not have detailed technical knowledge. The external behavior of the system should be specified and avoid as far as possible by them, characteristics designed by the system. For example, in the transport system drivers and helpers do not know the technical side of the system. The system user and administrator will help them.

**2.3.3 Hardware and Software Requirements**

The hardware and software lists mentioned which are required for project execution. Software requires OS (Operating System), XAMPP Server, Notepad++, Adobe Photoshop, Adobe Illustrator. PHP, XAMPP, CSS (Cascading Style Sheet), JS (JavaScript), MySQL are required by development tools. Hardware requires CPU (Core i3 2 GHZ Processor), 4GB RAM, Minimum 50 GB Space HDD, Keyboard, Monitor, Mouse, Printer.

**2.4 Requirements to Run**

In order to implement any perception or vision, some sort of tools is needed. These tools work as the bridge between the dream and the real world. They make it possible for us to transform our conception into reality. After meeting all the
software & hardware requirements to run this Web page first it is needed to refresh the Apache Web server and MySQL Database server.

3. PURPOSE

Solicitor hiring system which will allow the user to quickly and easily search a solicitor for any legal advice. Solicitor hiring system can control solicitor news, articles, events, cases, tasks, legal advice, legal documents, case management, and case acts. The solicitor hiring system can share information regarding the law. Avoid paperwork and save time. Easily sustaining records or data. Accuracy for sustaining whole work.

4. PHYSIOGNOMY OF PROJECTED SYSTEM

The main objectives of our web portal are:

i. Registration for a patron as well as Solicitors.

ii. A Panel for Solicitors showcasing their details

iii. Payment unification (for live application in the future)

iv. Google map unification to track the solicitor office location for patrons

v. Search by solicitor location, solicitor services like criminal, divorce, affidavit, civil, and then schedule a meeting with the same.

vi. A patron search will show minimal info of a solicitor related to the service which patron searches, a click on the solicitor profile should go to solicitor profile, wherein a patron can schedule a meeting and book a slot.

vii. Login through Facebook and Google and also a normal registration form for a customer is mandatory and a solicitor registration form is required.

viii. The showcase of the solicitor when they search one by one.

ix. Social media share and logins.

5. APPROACH

Today’s patrons are increasingly expecting access to information at any time of the day or night. This can pose significant challenges. A modern, self-service approach can be effective for many clients who desire this type of access.

You have the flexibility to choose which patrons have access to the facility, and what information they see (Pellet, 2000; Shaw, 1998). Solicitor's portal keeps track of the patron case where users know about the legal and law. Users can view the status of solicitor specialization and can check the efficiency of convenient solicitor. Solicitors and patrons share legal documents and download chat each other. Solicitors hiring portal is a powerful, flexible and easy-to-use software which is outlined to make it even more efficient to manage your law practice. Hire our in-house software-building team to save time and stay 100% focused on your Law Firm business.

Here we are going to show some data models and diagrams:

5.1 Use Case Diagram

Solicitor Hiring System is a web application that is used to accomplish various tasks Legal advice and solicitor information of a project and that is approachable on the Intranet.

5.1.1 Adjoin

The adjoin module is part of the system. They can aspect all details about solicitors and users. It can also activate or demilitarize solicitors as well as users.
5.1.2 Solicitor

The solicitor's module can aspect the user's details. They can also update a case document of different types and areas. It can also generate a case act and also chat a message to users. Accomplish case the act.

5.1.3 Patron

The patron can be able to search for solicitors and get details legal advice specific. Registered patrons allowed advancing search and posting their requirements regarding legal case advice, also listing their solicitor "download" document legal "chat" message to other solicitors. Patrons can able to send feedback.

5.2 The Focus on Proceedings

5.2.1 Matriculation

Patron can roster their self-solicitor can matriculate themselves.
5.2.3 Accomplish Solicitor
Adjoin can trigger or inert solicitors. Adjoin can aspect solicitor detail.

5.2.4 Accomplish Article
Solicitor can accumulate a particular law-related Article and abolish that article.

5.2.5 Accomplish Deliberation
Any patron can accumulate their question and solicitor and the patron can deliberate that query.

5.2.6 Accomplish Case
Solicitor can accumulate many cases on and accomplish that case.

5.2.7 Accomplish Case Act
Solicitor can accumulate case act and it is favorable for commemorate the case date.

5.2.8 Accomplish Job
Any solicitor can accumulate a job and aspect the data that apply to that job. Patrons can smear to that job.

6. USER GUIDE
First of all, start the server if you use the system in offline mode. Make sure that the Apache and MySQL server is running.

6.1 Login System
"Type" your project directory name like [http://localhost/lhs/login.php](http://localhost/lhs/login.php) into browser and make sure the browser is JavaScript enabled. Then a login page should be displayed as seen below.

6.2 Logout System
To sign out only click logout.

If you are a User, you can Sign Up here. Then fill up the Sign Up form.

6.3 Dashboard
On Dashboard, Admin helps instant activation, organize your resources, reduces missed appointments, assort services, customize everything, plans flexible with seamless management tools.

6.4 Solicitor Panel
Solicitors and patron members to do the case accomplish document, provides direct access of solicitors to patrons and can strengthen the intelligence about legitimacy news shows, case act accomplishment.
6.5 User Panel

As an ordinary user you can view Find a solicitor, service panels like as Divorce, Property, Criminal and also can visit Law guides, Legal Advice. You can search solicitors by Court wise like District, Magistrate and the Supreme Court. You can read the latest legal answers by the respective top ranked solicitors.

6.6 Data Dictionary

<table>
<thead>
<tr>
<th>Name</th>
<th>Office</th>
<th>Practicing since</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alena Khan</td>
<td>Mohakhali, Dhaka</td>
<td>26 years</td>
<td>4</td>
</tr>
<tr>
<td>Dr. Kamal Hossain</td>
<td>Gulshan-1, Dhaka</td>
<td>39 years</td>
<td>4</td>
</tr>
<tr>
<td>Barrister Shafique Ahmed</td>
<td>Indira Rd, Dhaka</td>
<td>50 years</td>
<td>3.25</td>
</tr>
<tr>
<td>Mahbubey Alam</td>
<td>Topkhana Rd, Dhaka</td>
<td>44 years</td>
<td>3</td>
</tr>
<tr>
<td>Monjil Morshed</td>
<td>Lalbag Rd, Dhaka</td>
<td>31 years</td>
<td>3</td>
</tr>
</tbody>
</table>

7. CONCLUSION

As various patrons to recommendation, an Online Solicitors Service, we have decided to create a panel of Online Solicitors hiring applications which is categorized according to their area of distinctive feature and region. This enables us to justify appropriately qualified solicitors to patrons as and when needed. Solicitors interested in joining the panel can smear via this application form or can register through our website for more information. There is no application like this still now. Our mission is very clear - to provide outclass and fully tested services and packages for our clients using this system. Further research, particularly through the lens of sociology pointed to several avenues with the help of the results of our study. It appears that the international legal profession, as symbolized by solicitors appearing before this court, has achieved a degree of "closure", but not through formal mechanisms such as needed academic references and bar examinations. Instead, other factors come into sight to play a vital role, including educational backgrounds, membership in professional circles, and prior experience imploring before the court. These factors, among others, could perhaps be suspected as forms of capital that help shape the composition of the legal teams materializing before the court, and which may affect the decision-making processes of the court itself.

8. REFERENCES

Abdullah-Al-Shafi, M., Bahar, A. N., Habib, M. A., Bhuiyan, M. M. R., Ahmad, F., Ahmad,


