



Final Year Project Interim Report

Find your lawyer web app

Student Name: Anima Lama Internal Supervisor: Subeksha Shrestha

London Met ID: 17031133 External Supervisor: Ishwor Shrestha

Group: C8 Module Code: CS6P05

Semester: 1st semester Year: 3rd Year

Word Count: 4850 Submission date: 7 Jan, 2019

Abstract

This report is written based on a web application, 'lawyer booking web app'. This project falls under the part of the interim report for the final year project. This document showcases Introduction, background, work progress and further planning of the project. This report showcases the current initial progress of the system which determines the workflow of our project and accordingly improve our working pace.

Table of Contents

1.	Introduction	1
	Section 1.1. Subject of the report	1
	1.1.1 History, Terminology related to the project	1
	1.1.2 Project Features	1
	1.1.3 AIMS & OBJECTIVES	2
	1.1.4 Problem Domain	2
	1.1.5 Project as a solution	2
	1.1.6 Motivational Factors	3
	Section 1.2 Introduction to Structure	3
2.	Background	5
	2.1 Research	5
	2.2 Similar System Comparison and Analysis	8
	2.3 Findings of the research	11
3.	Development	12
	3.1. Approach	12
	3.2. TOOLS	13
	3.3 Use Case Diagram and ERD	13
1.	Review Of Progress	16
2.	Further Work	19
	5.1 Future Work	19
	5.2 Analysis of Gantt Chart	20
3.	Conclusion	21
Re	eferences	22

Appendix	23
Development	23
Wireframes	27
Survey Questionnaires	32

Table Of Figures

Figure 1: nepal lawyer web app	8
Figure 2: rocket lawyer web app	9
Figure 3: Legal match web app	10
Figure 4: MVC architecture	12
Figure 5: Use Case Diagram	14
Figure 6: Final ERD	15
Figure 7: original gantt chart	19
Figure 8: Revised Gantt Chart	20
Figure 9: waterfall model	23
Figure 10: landing page wireframe	27
Figure 11: admin dashboard wireframe	28
Figure 12: lawyer dashboard wireframe	28
Figure 13: contact page wireframe	29
Figure 14: about us page for clients wireframe	30
Figure 15: about us page for lawyers wireframe	31
Figure 16: Question 1	32
Figure 17: Question 2	32
Figure 18: Question 3	33
Figure 19: Question 4	33
Figure 20: Question 5	34
Figure 21: Ratings of the application	34

Table of tables

Table 1: comparision of	of the application with similar apps	1
Table 2: Student asses	ssment	l 6
Table 3: Revision to se	chedule	16

1. Introduction

Section 1.1. Subject of the report

1.1.1 History, Terminology related to the project

Over the last fifty years, technology has become an important source of knowledge in today's generation. Throughout the history, the extensive amount of books were our predominant source of knowledge but, today's generation is all about web technology and web application is one of them. (Modern Technology, 2018) A Web application is an application program that is stored on a remote server and delivered over the Internet through a browser interface. Web services are Web apps but, not all websites contain Web apps. A web app operates, when there are a Web server, application server, and a database. Web servers manage the requests that come from a client, while the application server completes the requested task. A database is used to store needed information for the app. (Rouse, 2019) We do everything on web. On a single click, we get to know about everything.

Most of the people do not have proper knowledge on law as well as legal issues. Comparatively, people are still unknown about this matter. Legal issue is a legal question which is the foundation of a case which requires a court's decision. (Legal Issue Law and Legal Definition | USLegal, Inc., 1997-2019)

1.1.2 Project Features

The following features are included in my web application:

- 1. Registration for customer, admin as well as Lawyers.
- 2. Showcasing lawyers with their details.
- 3. Questionnaire with lawyers.
- 4. Clients can post their case details on the webpage.
- 5. Search by lawyer location, lawyer services like criminal, divorce, affidavit, civil, and then schedule a meeting.

- 6. A customer search will show minimal info of a lawyer related to the service which customer searches, a click on lawyer profile should go to lawyer profile, where in customer can schedule a meeting and book a slot.
- 7. Payment gateway where customers will pay for the meeting.
- 8. Comment section for lawyers profile page and clients can only comment for their lawyer.

1.1.3 AIMS & OBJECTIVES

The main goal of this project is to create a web app in which people can easily contact with lawyers according to their requirements.

The main objectives of this project are:

- 1. To stop problems before they start through legal advices.
- 2. To help lawyers increase the efficiency of service delivery.
- 3. To save money and time as we can hire a lawyer from home too.

1.1.4 Problem Domain

With lots of advantages, web technology comes with disadvantages too. One of the major problem when it comes to web is privacy and security risks. The data collected by apps could be vulnerable to collection and misused by unauthorized third parties (i.e. hackers) which gives rise to a significant set of privacy and security risks. Another problem is the delivery of legal services by non-lawyers —known as the unauthorized practice of law which is illegal. This problem can be tackled by developing lawyer booking web application.

1.1.5 Project as a solution

By creating a lawyer booking application, it will be convenient for people to seek consultancy regarding law and legal matters directly from the application which would save them a great amount of time as. Clients would feel comfortable sharing their cases through application

rather than in person with the lawyers. The application will also help lawyers expand their work and publicity among clients. The unauthorized practice of law by non-lawyers can be solved by my application as my application requires lawyers to be approved by the admin for the registration in the application.

1.1.6 Motivational Factors

The main reason for developing a lawyer booking web application is to make a booking system in law field as there are a very few online lawyer booking system which also lacks a lot of important features. Today's generation are always busy and time is very precious to them. So, the main focus of this application is to make the clients save their valuable time and money.

Section 1.2 Introduction to Structure

Abstract

The abstract section shows the summary of the overall report.

Introduction

This section introduces about the subject matter of the project followed by its history, terminology and developments in that specific field. Further, it also includes the problem domain and how this project solves that problem along with the aims and objectives of this project.

Background/Context

This section showcases the context and background that are interrelated to the project. It gives an overall view regarding the technology used for the development phase of the project.

Development

This section discusses about all the possible consideration that were done before the developing phase of the project. Also, it showcases the screenshots of the code that were illustrated in the development of the project.

Progress

This part of the section showcases the gradual progression of the project till present date. Based on the Gantt chart, it shows further work of progress.

Future Work

The following section displays all the remaining work that are to be completed in later time for the completion of the project.

2. Background

This project showcases the development of lawyer booking web application where the clients can easily reach out to the lawyers of the desired practice area. The application begins with lawyers filling up for registration with their details. After the lawyers are verified by the system, they are logged in to their dashboard where they can update their own profile. On the other hand, users can browse lawyers and view lawyer's profile without signing in. Users can also ask free questions regarding legal matters. As for booking a lawyer, users have to fill out their information along with time slot for the meeting. Clients can also post their cases which will be reviewed by the lawyers and the interested lawyer will be responding to the client. The clients will be able to leave personal reviews on their lawyer's profile.

2.1 Research

The evolution of technology in the last two decades has been exponentially fast, changing evolution of almost an entire generation in the way that they view things and interact with the world around them. Back in the mid 20 century, there was no access of internet and it was difficult for people to communicate with each other and had problems in their businesses but with the invention of internet, people have online banking, online booking (e-commerce) which have ended many problems for a businessman. (Khan, 2018)

According to Scandinavian traveller, back in 1990, people had to write baggage tag manually. If you had a passenger who was traveling a long way and changing planes, you had to write a long baggage tag. If we had a baggage agreement, which was quite common, we could write all the way to the end. Nowadays, travellers check in themselves online, have their boarding pass on their smartphone, enter a code at the baggage machine and print out tags, then scan and drop off their baggage themselves. (Traveler, 2019)

The most notable changes in terms of technology would be the way in which customers approach businesses to book. Gone are the days in which staffs sat eagerly awaiting calls with a calendar by their side, now are replaced with online booking systems which take the hassle out of booking for customer and business. An online booking system is a software that allows a customer

to book and pay for an activity or a service directly through a website. Online booking has helped thousands of businesses across the UK raise their profile, find more customers and get the good word out about they do, so, it makes perfect sense that you'd utilise that increased visibility to drive more bookings. (Johnston, 2017)

PHP (hypertext pre-processor) is extremely popular programming language in terms of web development which is also chosen by me for my web application development. It is an open-source server-side scripting language. It Almost 80% of all websites were using PHP as of October 2018. A PHP framework provides a basic structure for streamlining the development of web apps. The responsiveness of websites and applications built using PHP frameworks helps businesses fulfil their performance needs as PHP frameworks speeds up the development process.

There are many popular PHP frameworks for web development. Some of them which I tried to consider using on my project are: Laravel, CodeIgniter, CakePHP and Yii. (Njenga, Nov 21, 2018)

CodeIgniter:

CodeIgniter is one of the most preferred framework for web development as it is suitable for developing dynamic websites which offers numerous prebuilt modules that help with constructing robust and reusable components. This provides a huge weight on the scales when choosing it for the project.

Reasons to choose:

- It offers solid performance, which makes building lightweight applications run well on modest servers.
- Easy to learn and get started with due to it's simplicity and excellent documentation
- It uses MVC-based architecture, top-notch error handling, inbuilt security tools that helps in creating scalable applications.

CakePHP:

CakePHP is one of the easiest frameworks to learn because of its CRUD (create, read, update, and delete) framework which is very good for beginners like me.

Reasons to choose:

- It is simple and easy to install, as only needed a web server and a copy of the framework.
- It makes a good choice for commercial applications due to security features that include SQL injection prevention, input validation, cross-site request forgery (CSRF) protection, and cross-site scripting (XSS) protection.
- It has features like modern framework, fast builds, proper class inheritance, validation, and security. Also, provides great documentation, many support portals, and premium support through Cake Development Corporation.

Laravel:

Laravel is one of the most popular PHP framework used across the globe to build web application ranging from small to big projects. Laravel is the choice of professional developers as well as my choice because of its performance, features, and scalability. I chose Laravel as my core framework for my project due to following reasons:

- It can handle complex web applications securely, at a considerably faster pace than other frameworks.
- It simplifies the development process by easing common tasks such as routing, sessions, caching, and authentication.
- It has Object Oriented libraries and other pre-installed ones, which are not found in any other PHP frameworks. One of the pre-installed libraries is the Authentication library. It has many advanced features like checking active users, Bcrypt hashing, password reset, CSRF (Cross-site Request Forgery) protection, and encryption.
- It supports MVC Architecture ensuring clarity between logic and presentation which helps in improving the performance, allows better documentation, and has multiple built-in functionalities.

2.2 Similar System Comparison and Analysis

1. Nepal Lawyer

Nepal lawyer is a web platform that allows lawyers and law-firms to register and verify their profile for free and clients are able to search them by location, area of practice, city, gender, review and more. Clients are able to book lawyers, ask questions, participate in discussion forum, and many more. Nepal Lawyer is the largest online web portal for Lawyers in Nepal. (Nepal Lawyer, 2019)

Following features are included in the above web app:

- User-friendly search function with great selection of filter features.
- Live chat, call, and video conference.
- Client can ask questions to our lawyers and get answers in timely manner.
- Client can book and talk to lawyers and be able to leave review with their experience.

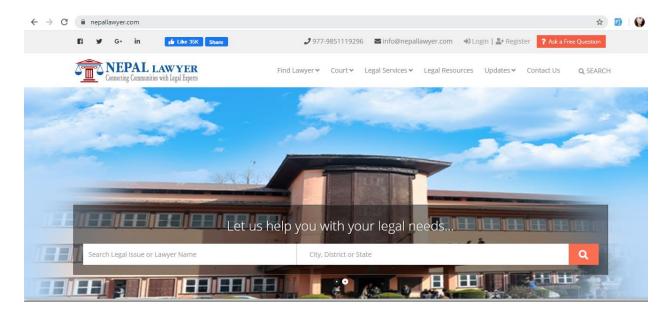


Figure 1: nepal lawyer web app

2. Rocket lawyer

Rocket Lawyer is a web platform which creates a simple way to meet the legal needs of people's family and business. Whether you want a quick and simple legal document for free, or have a more complex legal situation requiring the advice of an attorney. (RocketLawyer)

Following features are included in the above web app:

- Simple and affordable legal services
- Free will creation for family or incorporate a business free from legal fees.
- Easily make legal documents like agreements, will, contracts, etc.
- Get fast legal advice from an attorney



All the legal help you need. Anytime. Anywhere.

Popular Business Topic

Figure 2: rocket lawyer web app

3. Legal Match

Legal match is a web application that helps people find lawyers around their city area. This application requires clients to fill out the required questionnaires and according to their responses, their desired lawyers will be displayed for choosing. Clients are required to post their cases and the cases are reviewed by the interested lawyers and are contacted through emails or phone number. (Legal Match, 1999-2020)

Following features are included in the above web app:

- Clients can post cases for reviews from lawyers.
- Star ratings are given to the lawyers from previous clients.
- Lawyers can be browsed through different categories like: practice area, city, state, etc.



LegalMatch Helps You Find the Right Lawyer!

Figure 3: Legal match web app

Comparison between my application and above similar applications:

features	My	Nepal	Rocket	Legal Match
	application	Lawyer	Lawyer	
Search function with selection of	yes	yes	no	no
filter features				
Post cases by the clients	yes	no	no	yes
Questionnaire with lawyers for legal	yes	yes	yes	no
advice				
Booking lawyers	yes	yes	no	no
Review section for lawyer's profile	yes	yes	no	yes
page				

Table 1: comparision of the application with similar apps

2.3 Findings of the research

From the research, I have found that PHP is the most suitable programming language for my project because it has a generous number of frameworks and libraries, a vast API for working with databases, HTTP, etcetera. And among the frameworks, laravel seems to be perfect for my project as it is very easy to customize and create our own project structure which meets the demand of our web application. With Laravel's beautiful and elegant syntax, we can write code which is self-explanatory and expressive. I have found that online booking applications are very popular among in business area.

From the comparison between my application and similar applications, I got to know about my lacking as well as theirs. The similar applications such as Rocket Lawyer, Legal Match do not have lawyer navigation system which are included in my application and in 'Nepal Lawyer'. includes features such as video conference and star rating which I have not included in my application. Also, Rocket lawyer and Legal Match are helping in different areas such as legal document making such as divorce agreements, will, and many more.

3. Development

3.1. Approach

MVC is short for Model, View, and Controller. MVC is a popular way of organizing your code. The big idea behind MVC is that each section of your code has a purpose, and those purposes are different. Some of your code holds the data of your app, some of your code makes your app look nice, and some of your code controls how your app functions. MVC is a neatly organized way of organizing your code's core functions into their own. MVC is an application design model comprised of three interconnected parts. They include the model (data), the view (user interface), and the controller (processes that handle input). (MVC Definition, 2017)

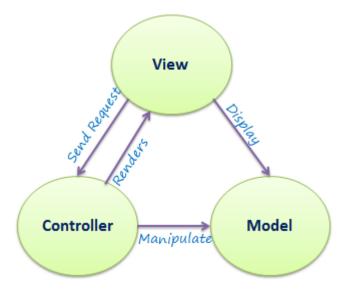


Figure 4: MVC architecture

Models

Models represent data. A model could be a single object (rather uninteresting), or it could be some structure of objects. This may be a database, file, or a simple object, such as an icon or a character in a video game. This code holds essential components of your app. There should be a one-to-one correspondence between the model and its parts on the one hand, and the represented world as perceived by the owner of the model on the other hand.

Views

A view is a visual representation of its model. It would ordinarily highlight certain attributes of the model and suppress others. A view is attached to its model and gets the data necessary for the presentation from the model by asking questions. It may also update the model by sending appropriate messages. All these questions and messages have to be in the terminology of the model, the view will therefore have to know the semantics of the attributes of the model it represents.

Controller

Controllers act as an interface between Model and View components to process all the business logic and incoming requests, manipulate data using the Model component and interact with the Views to render the final output.

3.2. **TOOLS**

For the development of the app, following tools and techniques will be used.

• Gantt Project :

This tool is used as a medium of making Gantt chart for the project.

• Draw.io

draw.io is free online diagram software for making flowcharts, process diagrams, org charts, UML, ER and network diagrams. (draw.io, n.d.)

• Visual Studio Code:

Visual Studio Code features a lightning fast source code editor, perfect for day-to-day use. With support for hundreds of languages, VS Code helps you be instantly productive with syntax highlighting, bracket-matching, auto-indentation, box-selection, snippets, and more.

3.3 Use Case Diagram and ERD

Use Case:



Figure 5: Use Case Diagram

ERD:

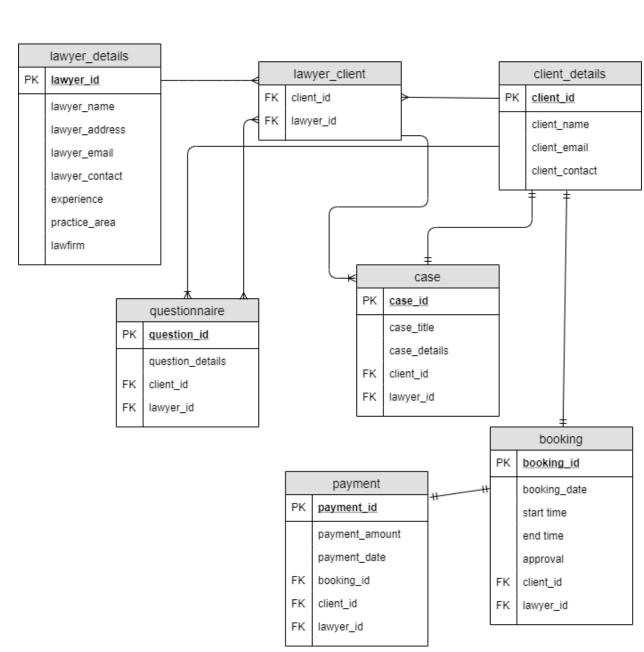


Figure 6: Final ERD

1. Review Of Progress

4.1 Assessment made by Student

S.N.	Tasks	Status
1	Project selection and approval	Completed
2	Project specification document	Completed
3	Detail research on the technologies used	Completed
4	Research on the SDLC methodologies	Completed
5	Comparison of similar technologies	Completed
6.	Bootstrap Landing Page, admin panel integration	Completed
7.	Lawyer registration form	Completed
8.	Store lawyer's information in database	Completed

Table 2: Student assessment

4.2 Revision to Schedule

S.N.	Tasks	End Date		Remarks
		Gantt chart Date	Actual Date	
1.	Research on UI designs	11/14/2019	11/13/2019	Completed
2.	Software Design	11/20/2019	11/20/2019	Completed
3.	Wireframe Design	11/22/2019	11/22/2019	Completed
4.	UI Design	11/25/2019	11/25/2019	Completed
5.	Login and Registration Form	11/29/2019	11/29/2019	Completed
6.	Lawyer Profile Page	12/05/2019		Incomplete

Table 3: Revision to schedule

4.3 Achievements so far

The following are the things that I have achieved so far:

- 1. Selection of Topic
- 2. Research and Selection of Programming Languages and technologies.
- 3. Submission of FYP Proposal
- 4. Learning Programming language and frameworks
- 5. Front-end and Database design of the web app
- 6. Creating Landing Page of the app with login system for lawyers and connected to the database.

4.4 Not Achieved so far

The following are the things that are not achieved so far:

- 1. Creation of Lawyer Dashboard
- 2. Payment methods
- 3. Booking system
- 4. Questionnaire function
- 5. Testing
- 6. Report Writing

4.5 Problems faced on past and currently

Laravel was a completely new environment for me to code. So, it was difficult to learn something totally different. Learning the new programming language is the only problem I faced in the past and currently.

4.6 Steps taken to overcome the problem

Programming skills gets better with time and practice. So, familiarity with laravel framework will increase over the due period of my final year project. And I am doing internship in laravel as well. This internship has been a lot more helpful for me in learning laravel.

4.7 Lists of tasks that are lagging behind

1. I should have developed lawyer's dashboard on time.

4.8 Reasons behind lagging of task

Due to my internship and college's course works, I am lagging behind in these tasks. But, I will surely catch up these things in the upcoming days.

4.9 What could have been done for completing the projects on time?

I have spent more time on choosing which bootstrap template to be used for dashboards and landing page for my web app. I could have utilized that time on creating other features of the web app like database which could have saved me more time for creating lawyer's dashboard.

4.10 How will you rescue your project and lag activities such that your project will be completed on time in future?

Now, I will be completely following the Gantt chart that I have revised. Rather than wasting my time on making GUI's, I will be utilizing that time on implementing the features of the web app. I will be following the schedule very seriously.

2. Further Work

5.1 Future Work

The main priority for my project is to accomplish all the tasks remaining for the development as well as necessary diagrams that are required in the process of development. It includes activity diagram, class diagram and communication diagram.

Original Gantt Chart

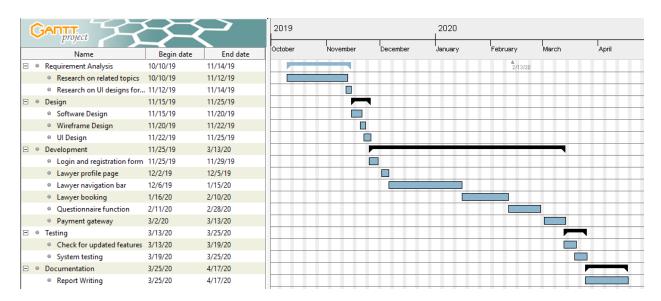


Figure 7: original gantt chart

Revised Gantt Chart

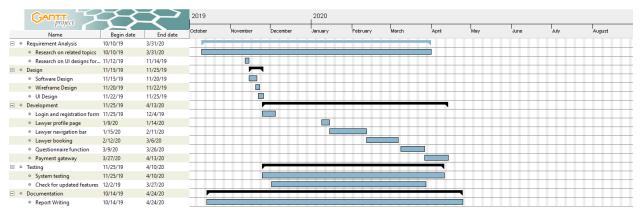


Figure 8: Revised Gantt Chart

5.2 Analysis of Gantt Chart

From the analysis of Gantt chart, the date of the project ends around last of april and most time will be taken for the development of the application. The documentation process also takes time according to the analysis of the chart. As I was unable to complete the lawyer's dashboard, I have managed the time schedule by extending more time for development. As development needs most of the time.

3. Conclusion

Therefore, Online booking system has been used in many of the areas and one of them is law too. 'Find Your Lawyer' web application will be a helpful application for those who are struggling with legal issues. This web application is the combination of both lawyer booking and legal advice system. This application serves clients with booking system as well as legal counseling system which people tend to search for.

References

- (1999-2020). Retrieved from Legal Match: https://www.legalmatch.com/
- (2019). Retrieved from Nepal Lawyer: https://www.nepallawyer.com/
- (2019). Retrieved from RocketLawyer: https://www.rocketlawyer.com/
- draw.io. (n.d.). Retrieved from draw.io: https://www.draw.io
- Islam, K. A. (Oct 18, 2013). In Agile Methodology for Developing & Measuring Learning: Training Development (p. 98). AuthorHouse.
- JANSE, B. (2019). What is a Rational Unified Process (RUP)?
- Johnston, S. (2017, Dec 15). *Benefits, Purpose and Uses of Online Booking Systems*. Retrieved from bookinglive: https://www.bookinglive.com/blog/why-use-an-online-booking-system
- Khan, N. N. (2018, july 23). History and evolution of technology.
- Legal Issue Law and Legal Definition / USLegal, Inc. (1997-2019). Retrieved from uslegal.com: https://definitions.uslegal.com/l/legal-issue/
- Modern Technology. (2018, Jul 13). Retrieved from www.bartleby.com: https://www.bartleby.com/essay/Modern-Technology-F38JZCFAQG8A5
- MVC Definition. (2017, March 7). Retrieved from techterms: https://techterms.com/definition/mvc
- Njenga, A. (Nov 21, 2018). 10 Popular PHP frameworks in 2020. Raygun.
- Rouse, M. (2019, august). What is Web Application (Web Apps) and its Benefits. Retrieved from techtarget.com: https://searchsoftwarequality.techtarget.com/definition/Web-application-Web-app
- The Waterfall Model. (2019). Retrieved from free management books: http://www.free-management-ebooks.com/news/waterfall-model/
- Traveler, S. (2019, september 19). THE HISTORY OF BOOKING SYSTEMS.

Appendix

Development

The following are the three methodologies that I have considered for my project:

- 1. Waterfall
- 2. RUP
- 3. Agile

Waterfall Model:

Waterfall Model is a method of software development in which the progress flows from the top to the bottom. This is a sequential project management method in which each stage relies on information from the previous stage and has its own project plan. But there is a downside of waterfall and that is its rigidity. It's easy to understand and simple to manage but early delays can throw off the entire project timeline. The following figure below showcases the representation of

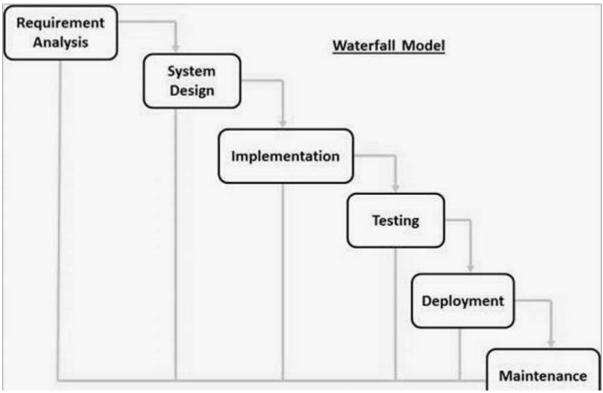


Figure 9: waterfall model

various phases of the Waterfall model. It consists of 6 phases for the development process. (The Waterfall Model, 2019)

Justification for considering waterfall methodology:

- The use of waterfall model is implemented under the consideration that the requirements are very well known, clear and fixed.
- The process of development follows a strict line of conduct and is continuous in nature which is a plus point as well as beneficial for my project.
- Every phase is completed and moved to next after a review process, which can provide a major boost in completing the project easily if the necessary requirements are justified.

Reasons for not choosing waterfall:

- The application requires changes and updates very often according to the needs and due to complexness nature of waterfall, it can be considered as unsuitable for my development process.
- As waterfall model doesn't fit well for complex and object-oriented projects, it can be considered as negative aspect for my project.

RUP (Rational Unified Process):

RUP is an agile software development method, in which the life cycle of a project, or the development of software, is divided into four phases including modelling, analysis and design, implementation, testing and deployment. (JANSE, 2019)

- 1. **Inception:** In this phase, the idea and structure of the project is stated. The development team considers whether the project is worth pursuing and the materials required for the completion of the project.
- 2. **Elaboration:** Evaluation of the project architecture and required resources are considered in this phase. This is where the project begins to take shape. Developers consider possible applications of the software and the costs that are associated with the development.

- 3. **Construction:** Development and completion of the project is done. The software is designed, written and tested.
- 4. **Transition:** In the final phase, the software is released to the public. All the final adjustment and the required updates are considered based on the positive feedback of the end-user.

Justification for considering RUP:

- 1. The process of development can be done back and forth.
- 2. End user have the accessibility of giving constant feedback.
- 3. The phases of RUP model have iterations, which carries out the purpose of producing a demonstrable part of software.
- 4. This model focuses on the product of the software itself and its quality.

Reasons for not choosing RUP:

- 1. During the overall development process given emphasis on the integration, it affects the testing and other quality checking phases since the integration comes in the way of several fundamental activities and other integration emphasized.
- 2. This model heavily relies on skillful and expert team members. As my project is an individual project, following this methodology will not be good for my project.
- 3. RUP model doesn't provide any clear implementation guidelines, which will be a negative point for my process of development.

Agile:

Agile methodology is a conceptual framework for undertaking software engineering projects. This methodology has adaptive approach that responds to changes favorably and has improved quality by finding and fixing defects quickly and identifying mismatches early. Agile produces ongoing release cycles, each featuring small, incremental changes from the previous release. At each

iteration, the product is tested. Work is typically broken into 2-4-week segments. And I have chosen Agile for my project due to following reasons: (Islam, Oct 18, 2013)

- 4. Since the requirement of my project can change in any of the future update, Agile has the ability to change dynamically to the customer's wants and needs which Waterfall and Iterative doesn't.
- 5. In Agile, I can focus on high quality development, testing and collaboration by breaking down he project into manageable units
- 6. In Agile, by producing frequent builds and conducting testing and reviews during each iteration, quality is improved by finding and fixing defects quickly and identifying expectation mismatches early.

Wireframes

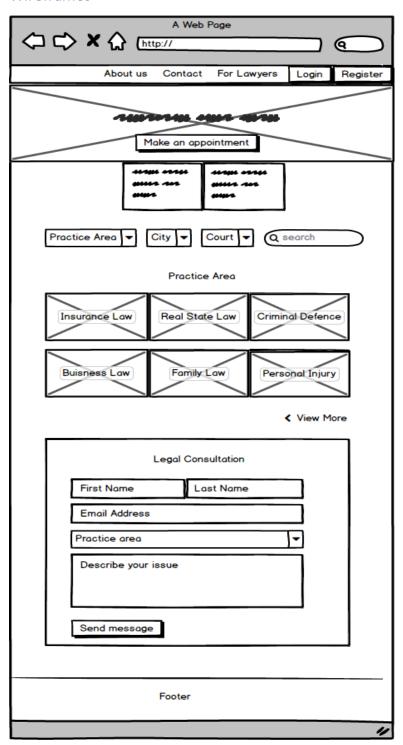


Figure 10: landing page wireframe

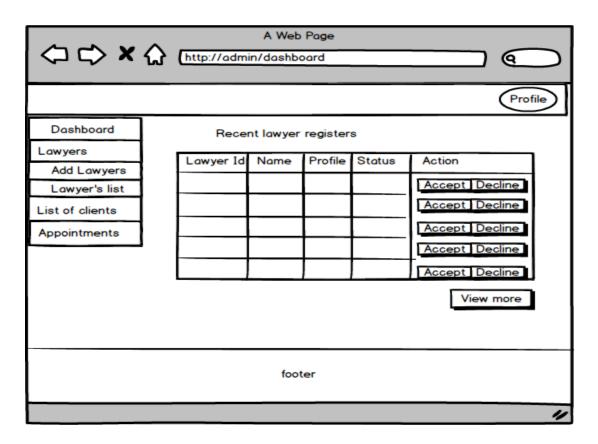


Figure 11: admin dashboard wireframe

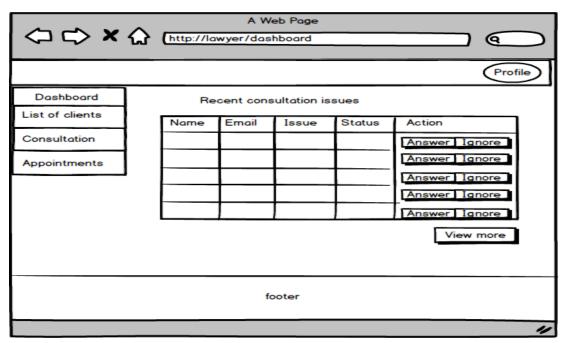


Figure 12: lawyer dashboard wireframe

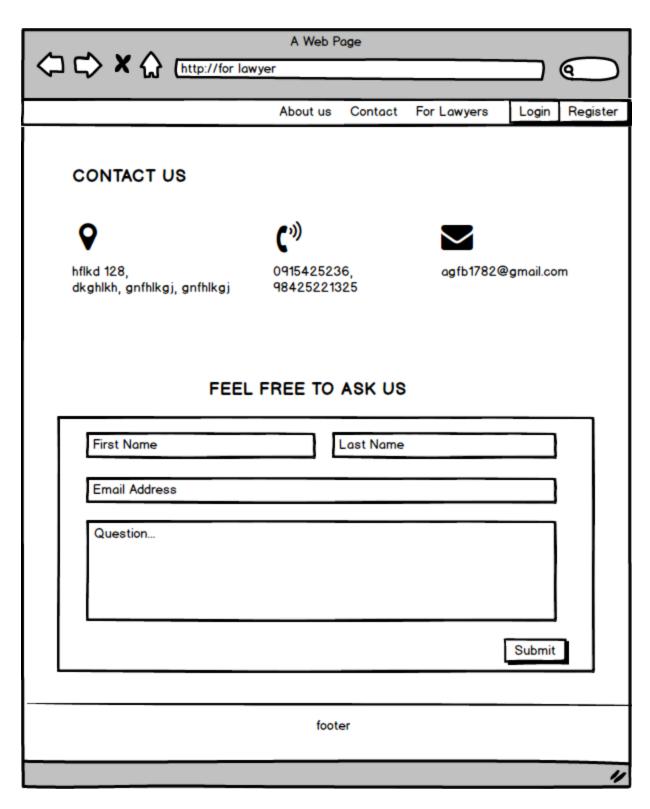


Figure 13: contact page wireframe

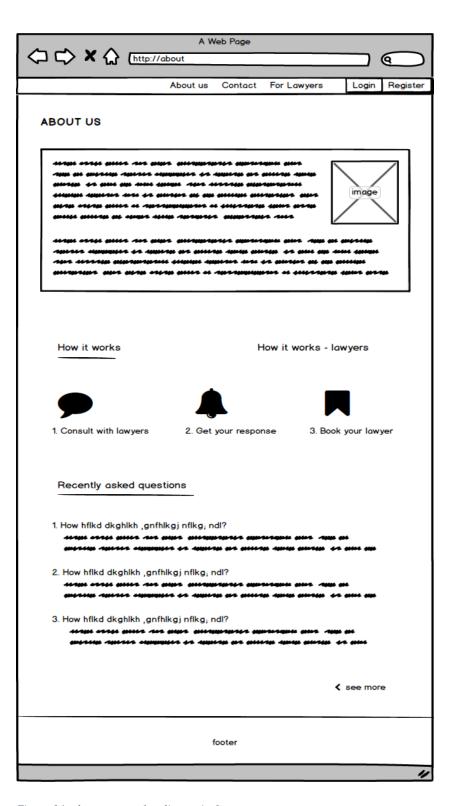


Figure 14: about us page for clients wireframe

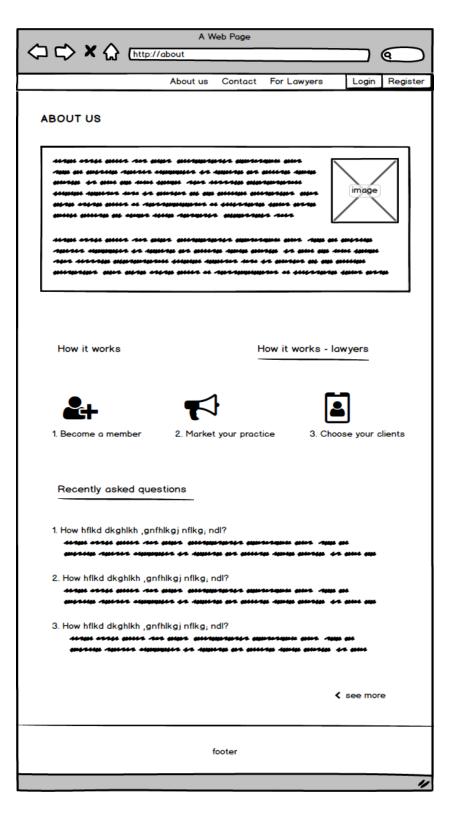


Figure 15: about us page for lawyers wireframe

Survey Questionnaires

Question 1

Have you ever been involved in any legal cases?

12 responses

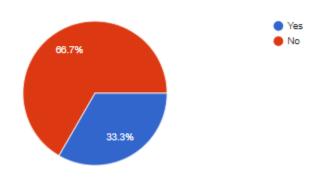


Figure 16: Question 1

Question 2

If yes, was there any situation where you had to hire a lawyer?

12 responses

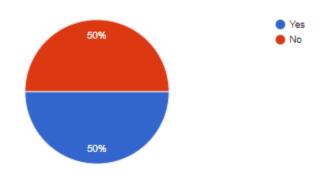


Figure 17: Question 2

Question 3

If no, would you suggest this web application who had been involved in a legal case that needs lawyer?

12 responses

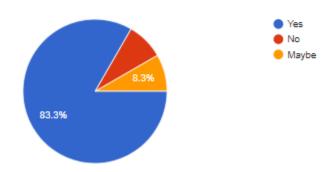


Figure 18: Question 3

Question 4

if yes, would you prefer visiting lawyer personally or contacting online for your case?

12 responses

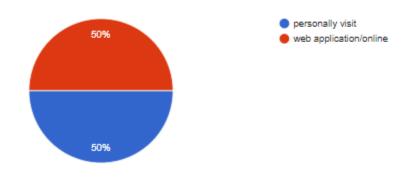


Figure 19: Question 4

Question 5

how do you feel about finding a lawyer online?

12 responses

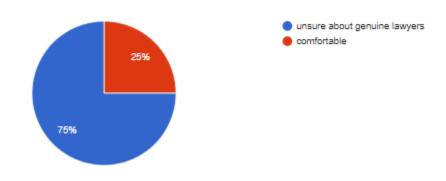


Figure 20: Question 5

Ratings of the Application

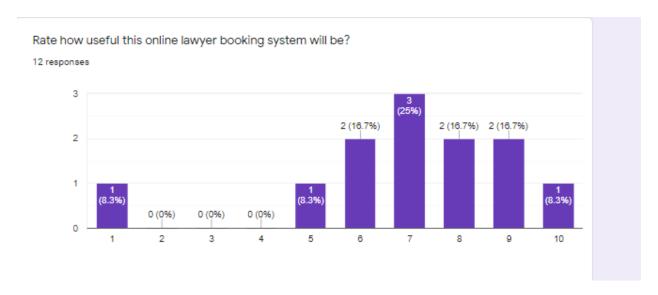


Figure 21: Ratings of the application