

**FINAL REPORT**

***Project Title***

**Submitted by**

*Full Name*

*Registration Number*



**Department of Computer Science**

**Govt. Post Graduate College Samanabad Faisalabad**

**2021**

**CERTIFICATE**

This is to certify that ***Student Name*** bearing Registration No. ***Registration#*** has

completed the final project titled as ***“Project Title”*** at the **Department of Information**

**Technology**, **Govt. Postgraduate College Samanabad Faisalabad**, to fulfill the partial

requirement for the degree of ***BS - IT****.*

**Supervisor**

**Supervisor Name:** **Signature: \_\_\_\_\_\_\_\_\_\_\_\_**

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**Member 1:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Signature: \_\_\_\_\_\_\_\_\_\_\_\_**

**Member 3:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Signature: \_\_\_\_\_\_\_\_\_\_\_\_**

**Member 3:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Signature: \_\_\_\_\_\_\_\_\_\_\_\_**

**Project Coordinator** **Head of Department**

**Principal**

**DECLARATION**

The work reported in this project was carried by me under the supervision of **Project**

**Supervisor,** ***Supervisor Name*,** at **Government Postgraduate College** **Samanabad**

**Faisalabad**.

I hereby declare that this project and the contents of project are the product of my own research and no part has been copied from any other written or published source (accept the references, standard mathematical or genetics models / equation / formulas / protocol etc.).

I further declare that this work has not been submitted for award of any other degree / diploma.

The institution may take action if the provided information is found inaccurate at any stage.

**Name**

**:**

***Full Name***

**Registration No.**

**:**

***Registration No.***

**ACKNOWLEDGEMENT**

The project creator acknowledges the things that he or she has learned or the people that have helped him or her learn new things within the duration of the project development.

**ABSTRACT**

An abstract is a brief summary of the most important points of the project. The reader must be able to grasp the nature and scope of the project.

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# Chapter 1: Introduction

## Purpose

The current scenario used by the lawyers in maintaining heavy file works for keeping the records of their cases. **Digital Lawyer Street** is a new website for people to find lawyers via use of internet and also for the lawyers and clients to maintain a record of the cases they are dealing with. A lot of people need to contact their lawyers regularly or find appropriate lawyers for their cases. The goal of the project is to provide a flexible way to the people to fulfill their requirements. The admin of the website can register different Lawyers and each lawyer can in turn register his/clients or even his/her staff. The lawyers and clients can work out with their cases. This site provides a flexible way for lawyers and clients to handle their cases in a well-formatted way online through any part of the Pakistan. Also, new users can find lawyers online according to their needs.

## How it works

Register Lawyer

**Digital Lawyer Street** application hires lawyers. DLS receives the cases which clients apply or request and registered lawyer manage the case for whom client hire.

### Register Client

Save the client’s information.

### Request Case

Make a request by the client. DLS receives the request from the client.

### Appointment

Make the schedules for handling appointments with clients.

### Register Case

Save the case’s data in details.

### Hire Staff

Hire the staff to support the lawyers and law firm (DLS).

### Evaluate Lawyers

Admin is responsible to evaluate the lawyers by checking and verifying their **License Number** or any other evaluation method.

### Front End Management

Admin is responsible to manage all the functionality of front end like adding new categories or any other things.

## Project Scope

Scope of this application is limited in a way that only the admin can approve lawyers by giving approval after the registration of the lawyer for this website. The admin will give permission after scrutiny or evaluation of details of the lawyer. Only lawyers can save technical details of their clients and staff after their registration. Further, the lawyer can maintain details of his client’s cases. Clients who are registered by the lawyer can view their case details as entered and managed by the lawyer. Using this website, non-member users can also find profiles of different lawyers registered with this website.

## Project Planning

The purpose of this project is to hire lawyers online from anywhere in Pakistan. Then we start to develop this project.

The goal of this section is to provide a set of recommendations that will help you plan appropriately successful project. In this section, we used the life cycle model employed broadly at Microsoft. This model is a combination of iterative and waterfall life cycle models. In this model there are five boundaries defining a sequential set of milestones for the project. The phases, in order of execution are as follows

* **Feasibility Study:** The proposed system is technically possible moreover there is no need of consideration over economically scrutiny because it is final year project to get degree.
* **Requirement analysis and specifications:** To make a user-friendly Online/Digital Lawyer System through which user can find lawyer easily.
* **Design**: Based on the functional requirements, physical design specifications are created and prototyping is conducted to verify design ideas and investigate the capabilities.
* **Coding and Unit Testing:** Using the design and functional specifications, the coding is done. Moreover, unit testing also done by testing each module.
* **Integration and System Testing:** This is the process of testing the product to verify that is performs according to the specifications. Moreover, System is installed on the system to function.
* **Maintenance:** The proposed system is ready to handle and adopt new changes and complexities according to changing environment of the world, such as policies, which changes over the time.  
  Over the time, customer may ask for new features or functions in the software, which will be fulfilled.  
  If any of the hardware and/or platform (such as operating system) of the target host changes, software changes are needed to keep adaptability.

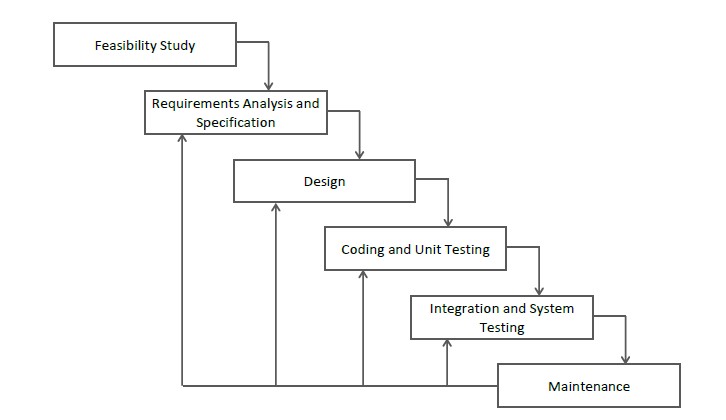


Figure 1 Software Development Life Cycle

## Project Modules

# The entire project mainly consists of 3 modules, which are

# Admin Module

# Lawyer Module

# Client Module

# Admin Module:

* Admin manages all lawyers.
* Admin verify the lawyer whether He/She is legal or not.
* Admin can add new categories of lawyers.
* Admin can manage or response to all clients or users queries.

# User (Client) Module:

* Client can hire lawyer according to his/her choice.
* Client can get appointment from lawyer

# Lawyer Module:

* Lawyer can register client
* Lawyer can see all appointments
* Lawyer can manage clients information
* Lawyer can manage case data.

# Chapter 2: Background

# Chapter 3: System Requirement Analysis

# Chapter 4: System Design

# Chapter 5: Testing & Implementation

# Chapter 6: User Manual

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