

Minor project work for the degree of Bachelor of Engineering  
in Computer

**“HEALTH CARE APPOINTMENT BOOKING  
SYSTEM”**



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**United Technical College**  
**Faculty of Science and Technology**  
**Affiliated to Pokhara University, Nepal**  
**September-2022**

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in Computer

**“HEALTH CARE APPOINTMENT BOOKING  
SYSTEM”**

**Supervised by**

**Er. Sulav Adhikari**

**Mr. Ramji Subedi**

A project work submitted in partial fulfillment of the  
requirements for the degree of Bachelor of Engineering in  
Computer

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**September-2022**

## **DEDICATION**

To my most lovable and respected parents, honorable teachers who helped us in our project, to our group members and our university for giving us the opportunity to learn to work in groups and helping us to understand the importance of work that we will need to face in our after education life.

## **DECLARATION**

We hereby declare that this study entitled “HEALTH CARE APPOINTMENT BOOKING SYSTEM” is based on our original work. Related works on the topic by other researchers have been duly acknowledged. We owe all the liabilities relating to the accuracy and authenticity of the data and any other information included hereunder.

Name of Students:

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Date: 25<sup>th</sup> September, 2022

## RECOMMENDATION

This is to certify that this project work entitled “HEALTH CARE APPOINTMENT BOOKING SYSTEM”, prepared and submitted by Bibek Poudel [BEC-2019-04], Kushal Duwadi [BEC-2019-11], Kritika Shrestha [BEC-2019-10], Smriti Kafle [BEC-2019-24] Paras Poudel [BEC-2019-13], in partial fulfillment of the requirements of the degree of bachelor of Engineering in Computer awarded by Pokhara University has been completed, our supervisor Mr. Ramji Prasad Subedi and Er. Sulav Adhikari. We recommend the same for acceptance by Pokhara University.

---

Signature

---

Signature

Name of supervisor: Mr. Ramji Prasad Subedi

Name of supervisor: Er. Sulav Adhikari

Organization: United Technical College

Date: 25<sup>th</sup> September, 2022

## **CERTIFICATE**

This is to certify that the project entitled “HEALTH CARE APPOINTMENT BOOKING SYSTEM” has been carried out by Bibek Poudel, Kritika Shrestha, Smriti Kafle, Kushal Duwadi, and Paras Poudel in partial fulfillment of the degree of Bachelor of Engineering in Computer of Pokhara University, during the academic year 2022. To the best of our knowledge and belief, this work has not been submitted elsewhere for the award of any other degree and thus has been accepted.

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Designation: Program Coordinator

Organization: Boston International College

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Name of HOD: Er. Sulav Adhikari      Signature      Date: 25<sup>th</sup> September, 2022

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Name of Principal: Prof. Dr. Keshab Datt Awasthi

Organization: United Technical College

## **ACKNOWLEDGEMENT**

We would like to express our special thanks of gratitude to our teacher Mr. Ramji Subedi sir for his valuable guidance, encouragement and support to complete this project.

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Finally, we would like to thank you to all our friends, families and to those who were directly or indirectly involved in during preparation of report and also for their support to help us to finalize this project work within the given time period.

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## **ABSTRACT**

Life is becoming too busy to get medical appointments in person and to maintain a proper health care. The main idea of this work is to provide ease and comfort to patients while taking appointment from doctors and it also resolves the problems that the patients have to face while making an appointment. The web application ‘HelloDoc’ acts as a client whereas the database containing the doctor’s details, patient’s details and appointment details is maintained by a website that acts as a server.

*Keywords: Appointment, web, hospital, scheduling, department, healthcare*



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## **LIST OF ABBREVIATION AND ACRONYM**

BEC:	Bachelor of engineering in computer
PU:	Pokhara University
SDLC:	Software Development Life Cycle
DBMS:	DataBase Management System
ERD:	Entity-Relationship Diagram
GUI:	Graphical User Interference
CGI:	Common Gateway Interface
HTML:	Hypertext Markup Language
CSS:	Cascading Style Sheets
PHP:	Hypertext Preprocessor
JS:	Java Script
MySQL:	My Structured Query Language
VS Code:	Virtual Studio Code

# CHAPTER 1: INTRODUCTION

## 1.1 Background

Healthcare booking system is a web based computerized system that provides a platform for hospitals, clinics and other health services providing organizations to manage hospital facilities through online medium. It provides online appointment with doctors of representative hospitals and clinics as well as it provides online booking of cabins and other facilities which are physically provided by respective hospitals and clinics. It also provides online health care services as well as appointment for home visit can be booked with the help of this platform.[7]

Healthcare booking system has a main motive to make routine check-up and interaction with their doctors easier. It is mainly focused to provide the best facilities to each and every patient. This web-based design will make easier to subscribe the package and further expansion on package will be possible with less effort[5]. This project will take over the general task responsible by receptionist. In this rapidly growing world, it is really hard to stand as a business without the use of latest technologies. Thus, this project will help the management system to be easier.[7]

This system can be used by a non-programming/technical personal avoiding the human handled errors. This project can be used by two users:[7]

1. Patients/Normal users
2. Hospitals and Clinics

Patients/Normal users have the free functionality for registering and making payment for the appointment[6]. These users can only have limited rights to this system. These users cannot delete or add any offers or publish any official or unofficial functions linking to organizational administration. Hospitals and Clinics have the access to control the official package/offers or to add/delete/update information the doctors or the facilities available.[6]

## **1.2 Statement of Problem**

In this present situation where all the facilities are provided by the electronic means hospital facility should also be in the top most for providing facilities with less interaction with the peoples. Patients have to wait for the long procedure in hospital for the appointment and many wishes for having a private cabin inside hospital but due to the limited options it is a hard job. The most common problem of paper-based reservation of appointment and other facilities are[2]:

- i.Hard to find the old Data
- ii.Time consuming for reservation and appointment
- iii. Data duplication and Over Reservation

## **1.3 Objective**

Our project on Health Care Appointment Booking System is being developed to provide online consultation to the patients with much more effective services. The following are the objectives of this project:[2]

- To create web based online doctor appointment management system
- .To improve the quality of patient care and patient's satisfactions.
- To reduce the waiting time of the patients and select the appointment time according to his/her preference.

## **1.4 Application**

Our project can be implemented in several application areas for different purposes. Although our project won't have all the features required to be a good hospital management system, it will still manage to handle most important system which is taking appointment/reservations. The hospital and clinics will also have access and manage the following features:

- i. Patients database management

It can manage or maintain the patient records and provide discounts and offer for the user who have visited the site.

#### ii. Cabin and Appointment Availability

The user can check whether the appointment or other facilities provided by hospital are available or not.

#### iii. Reservation

By using it reservation of appointment and other facilities can be done avoiding the overwriting/overbooking.

#### iv. Search all previous patient's data

Through using this system, admin will be able to search for the previous data of patients.

### **1.5 Flow Diagram of Project**

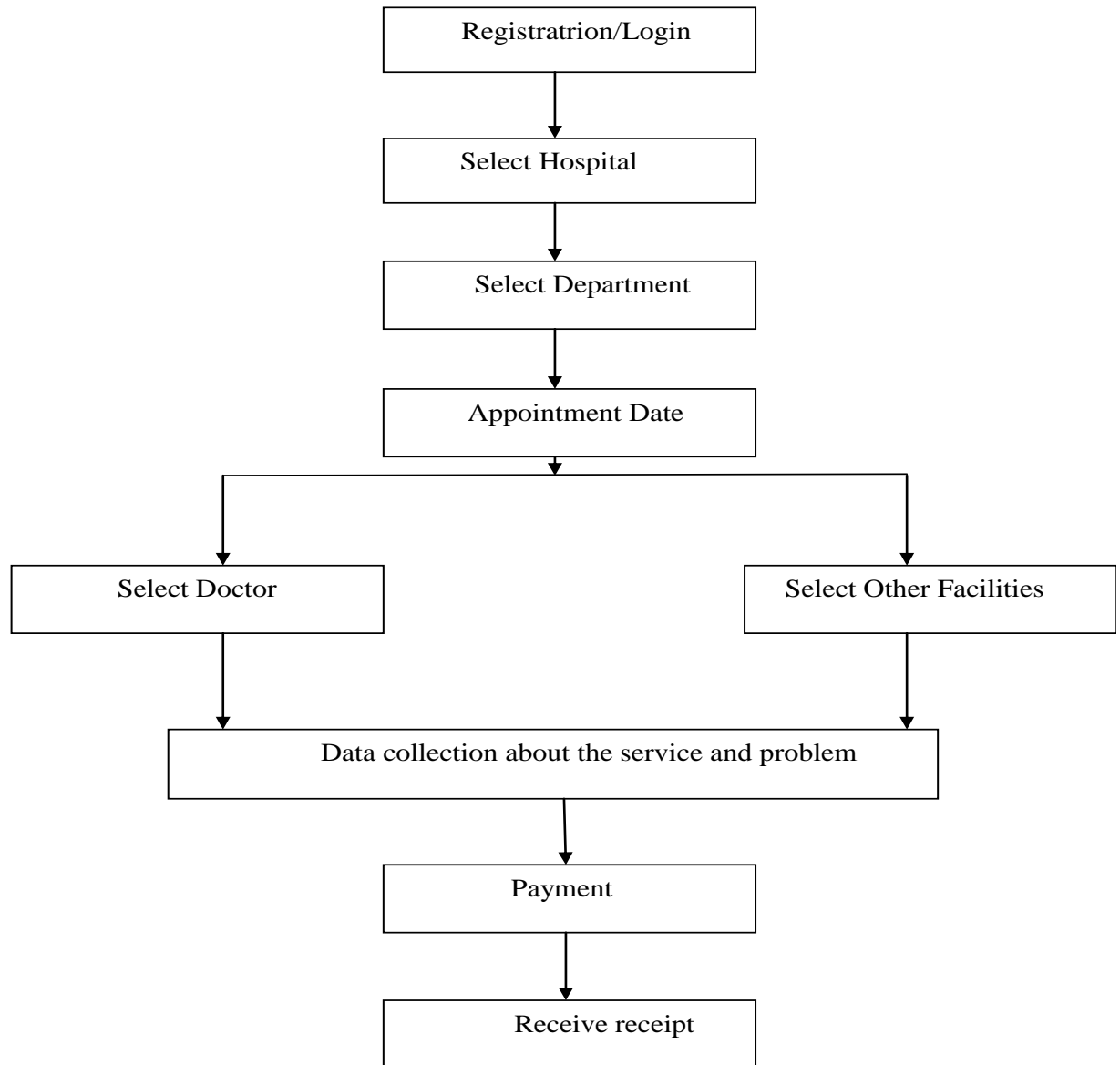


Figure 1 System flow diagram of project

## CHAPTER 2: LITERATURE REVIEW



The literature review section of this proposal report focuses on the observations and conclusions made as per the several research papers that we went through related different case studies and other things related to our approach. An online clinical appointment is a web utility that permits the patients to book schedule via online registration[7]. A best convenience way that logging on is a simple way of lifestyles. It is tough to obtain appointments via way of means of direct contact to the hospital and lineup in an exceedingly queue. The maximum idea of this task is to induce schedule via online utility which solves the issues to the patients[7]. It is a solution for the doctors and patients as a result they can schedule their own time. A lot of research has been done for this project by our team on online doctor's appointment and booking and here are some of the study's results:

Patients can look for doctor availability by looking at their profile. online services are experiencing spectacular growth especially in the realm of health. With the swift development in technology, the application and demand of digital product and services are increasingly growing[6]. So, online health services are being preferred that are facilitating people to address their health issues and reap multiple benefits by adopting it. Online health facilities are an emerging concept in Nepalese context so, information couldn't be collected from multiple sources due to lack of awareness [7].

Doctors on call is one of the most helpful team in Nepal. With the pandemic making it hard to access hospitals, doctor on call has made it easier for people like us to easily access services like doctor consultation, blood test, pcr test and many more [3]. The Internet has recently emerged as another means to make appointments. Online doctor appointment scheduling has been a popular research topic. Several studies conducted satisfaction surveys and found that online doctor appointment scheduling is an extremely important feature, and most patients would use the service again.

In this method the patients need not to go hospital for booking. The patients only need internet for booking purposes and hospital individual doesn't have direct contact while booking. Both of them can adjust their schedule time through online. The system get rid of the issues appeared during traditional booking system[7]. This system provides a clear understanding of online schedule of patients coming to the hospital. This review is helpful for the researcher working in this field.

## **2.1 Case Study**

### **2.1.1.Hamro Doctor**

Hamro Doctor is a well-managed online consulting website which provides patient to have a virtual routine consultation with the top doctors by charging its own rate types. Objectives of HamroDoctor. HamroDoctor is the first health portal of Nepal that has aimed at making health services accessible to every individual. The unabridged database of doctors, hospitals, ambulance and so on have made HamroDoctor one of the reputed brands for doctors, patients, hospitals, and government. It's a virtual based website which can provide appointment for online consultant and few of the physical appointment based on Kathmandu area only [1].

### **2.1.2.Clinic one**

Clinic one is also a well-managed online consulting website but with limited features on it and only limited Health consultant can be found in this site and is completely online consultant based. It's also a Kathmandu based website [2].

### **2.1.3.Doctors on call**

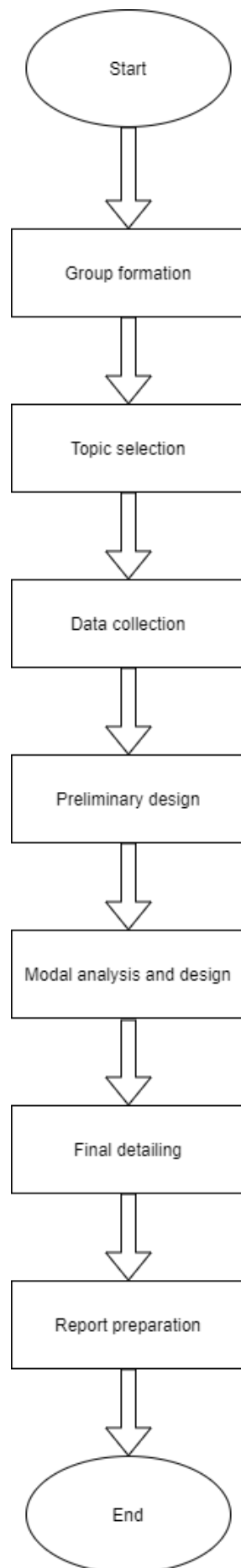
Doctors on Call Nepal is constantly working in making health care accessible, affordable & equitably available via means of providing home-based care services and digital health care services: strengthening health care delivery eco system. Doctors on call provides many features like home facility of doctor visit, physiotherapy at home, nursing care at home, laboratory test at home and so on. It's also a Kathmandu based website [3].

### **2.1.4.Mero Doctor**

Mero Doctor is most advance feature having web-based system providing data and names of doctors of different working on different shift on different hospital making the appointment service easy to book and for the reservation this web-based system is most popular in its field [4].

## **CHAPTER 3: METHODOLOGY**

Methodology is the analysis of all the methods and procedures of the investigation. It is a set of principles, tools and techniques that are used to plan execute and manage projects. It is defined as the branch of logically related practices methods and processes that determine how to plan, develop, control and deliver a project throughout the continuous implementation process until successful completion and termination. The project management methodology help projects managers and manage work while facilitating team collaboration. The general aim of project management methodology is to be able to standardize, structure and organize work methods. This helps focus all projects in the same way and allow us to repeat successful aspects and learn from mistakes, resulting in a continuous improvement process.



- Group formation:

At first we formed a group of 5 members by the instruction of our supervisor.

- Topic selection:

For topic selection all the members of our group gave different ideas that we could work on to solve atleast one problem that we have in our current society and among those different ideas we choose to solve the problem that we saw in the health sector after taking a survey with around 50 peoples.

- Data collection:

Once our topic was finalized, we started to collect the data related to the problems that many people faced in healthcare sectors in different hospitals and clinics. We consult with different health workers about the topic we were going to work on.

- Preliminary design:

At this stage we started to make raw sketch of our working plan, and different workflow diagram to further proceed into our project.

- Modal analysis and design:

Once the design was finalized, we started to work on the frontend, made header and footer at first and worked on other pages. After completing the work of frontend, the work of backend was continued until our designing part was completed.

- Final detailing:

Final detailing was done by adding photos of different hospitals and clinics, photos for departments and doctors. At last, we checked whether our project was functioning properly or not.

- Report preparation:

Finally after checking the proper workflow of our project we proceed on writing the overall report of our project.

### 3.1 Software Used

#### 3.1.1 VS Code (Visual Studio Code)

Visual Studio Code is a lightweight but powerful source code editor which runs on your desktop and is available for Windows, macOS and Linux. It comes with built-in support for JavaScript, TypeScript and Node.js and has a rich ecosystem of extensions for other languages (such as C++, C#, Java, Python, PHP, Go) and runtimes (such as .NET and Unity) [8]. The main features of this software are:[7]

Emmet Abbreviations: These useful shortcuts come built-in to VS Code, and they make writing HTML (and CSS) a lot faster.

The Integrated CLI (Command Line Interface): To save switching between windows, VS Code offers an integrated terminal or CLI. Simply, press CNTRL + ' or CMD + ' to open it up, and the same command to close it. It will automatically open in the directory you have open in VS Code, which saves the navigation step required for operations in a standard terminal [8].

ESLint: ESLint is a powerful and popular linting tool, which helps you spot errors in your code and fix them as you write and which helps you follow common best-practices. It's also a great learning tool, since researching ESLint errors has taught me many best practices I didn't know before, and it's helped me understand why they are best practices [8].

Prettier: Prettier is an opinionated code-formatter. It prescribes a certain formatting style as the correct one, but its popularity is making its rules something of an established standard for JavaScript, CSS, and increasing numbers of other languages[8].

Multi-Cursor Shortcuts: The ability to edit with multiple cursors can be a huge time saver. To use this most effectively requires memorization of a handful of commands, but they'll soon become second nature[8].

Text Wrap: There aren't many cases where I'd prefer my text to run off the screen, forcing me to use the dreaded horizontal scroll. To toggle wrapping on or off on a per-file basis, simply press ALT + Z [8]

Execute and Debug JavaScript: The best choice for debugging JavaScript within VS Code is Microsoft's own "Debugger for Chrome" extension. How it works can be a little complex, so I recommend you take a look at the official documentation if you want to learn more. Suffice to say that this is a powerful tool, and it was a real eye-opener for me when I discovered it — it will take you a lot further than `console.log()`[9].

### **3.1.2 XAMPP**

XAMPP stands for Cross-Platform (X), Apache (A), MariaDB (M), PHP (P) and Perl (P). Since XAMPP is simple, lightweight Apache distribution it is extremely easy for developers to create a local web server for testing and deployment purposes. Everything you needed is to set up a web server – server application (Apache), database (MariaDB), and scripting language (PHP). XAMPP works equally well on Linux, Mac, and Windows[9]. Its features are:

XAMPP has been designed to be the easiest way to install and run a development server. There are numerous other WAMP packages available, but XAMPP is one of the most complete on offer. In addition to Apache, MySQL, and PHP, XAMPP includes other really useful tools such as the phpMyAdmin database administration tool, FileZilla FTP server, Mercury mail server, Perl programming language, and JSP server Tomcat[10].

XAMPP can also install an administration site as the home page of the server. From which you can undertake all manner of administrative tasks, such as checking the server status and security, launch tools like phpMyAdmin and Webalizer analytics [10].

## **3.2 SDLC**

Waterfall approach was first SDLC Model to be used widely in Software Engineering to ensure success of the project. In "The Waterfall" approach, the whole process of software development is divided into separate phases.

Since water fall method is one of the simplest methods to develop any small as well as large software package, we will be using water flow method to develop our project as well. Water flow method allows us to clearly see what requirements are and to develop software according to requirements[8]. While using water fall method. Water fall

methods forces us to develop our software step by step as also mentioned in Work Schedule. The following illustration is a representation of the different states of the Waterfall Model.[6]

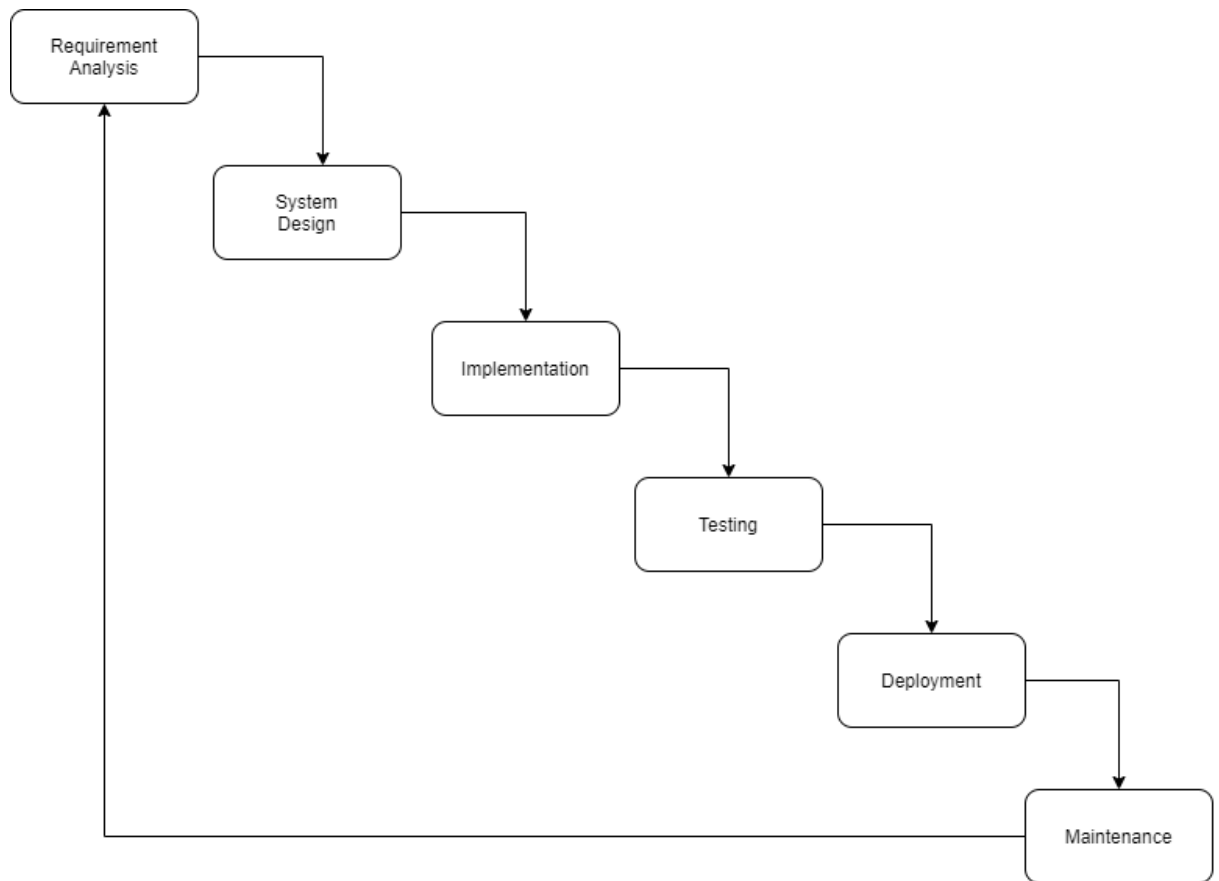


Figure 2 Different states of the Waterfall Model

The sequential phases in Waterfall model are –

- Requirement Gathering and analysis – All possible requirements of the system to be developed are captured in this phase and documented in a requirement specification document.
- System Design – The requirement specifications from first phase are studied in this phase and the system design is prepared. This system design helps in specifying hardware and system requirements and helps in defining the overall system architecture.



- **Implementation** – With inputs from the system design, the system is first developed in small programs called units, which are integrated in the next phase. Each unit is developed and tested for its functionality, which is referred to as Unit Testing.
- **Integration and Testing** – All the units developed in the implementation phase are integrated into a system after testing of each unit. Post integration the entire system is tested for any faults and failures.
- **Deployment of system** – Once the functional and non-functional testing is done; the product is deployed in the customer environment or released into the market.
- **Maintenance** – There are some issues which come up in the client environment. To fix those issues, patches are released. Also to enhance the product some better versions are released. Maintenance is done to deliver these changes in the customer environment.

All these phases are cascaded to each other in which progress is seen as flowing steadily downwards (like a waterfall) through the phases. The next phase is started only after the defined set of goals are achieved for previous phase and it is signed off, so the name "Waterfall Model". In this model, phases do not overlap.

## **1. Software Development**

- **FRONTEND**

HTML stands for Hyper Text Markup Language. It is used as the standard markup language for building web applications and web pages. It was originally developed by Tim Berners-Lee in 1991. HTML5 is the latest version of HTML.

CSS stands for Cascading Style Sheet. It is used to style web pages for different kinds of devices and screen sizes. It also saves a lot of time and stress since it can be used to style multiple web pages simultaneously. Its latest version is CSS3.[7]

JavaScript, often abbreviated as JS, is a programming language that conforms to the ECMA Script specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.[7]

- **BACKEND**

The full form of PHP is **Hypertext Preprocessor**. It was abbreviated previously as Personal Home Page. It is a programming language widely used to build web applications or websites. It is the server-side scripting language encoded with HTML to develop Dynamic website, Static website or Web applications. PHP code is usually processed on a web server by a PHP interpreter implemented as a module or as a Common Gateway Interface (CGI) executable. On a web server, the result of the interpreted and executed PHP code which may be any type of data, such as generated HTML or binary image data would form the whole or part of an HTTP response. Various web template systems web content management systems and web frameworks exist which can be employed to orchestrate or facilitate the generation of that response [7].

### **3.3 Database Management:**

A database is an organized collection of data generally stored and accessed electronically from a computer system. Where databases are more complex they are often developed using formal design and modeling techniques.

The database management system (DBMS) is the software that interacts with end users, applications, and the database itself to capture and analyze the data. The DBMS software additionally encompasses the core facilities provided to administer the database. The sum total of the database, the DBMS and the associated applications can be referred to as a "database system". Often the term "database" is also used to loosely refer to any of the DBMS, the database system or an application associated with the database [11].

Since database is an organized collection of data, the data is typically organized to model relevant aspects of reality, in a way that supports processes requiring this information. For this software, we will be using MySQL as our database management tool. Database management systems are specially designed applications that interact with the user, other applications, and the database itself to capture and analyze data. Database management comprises a number of proactive techniques to prevent the deleterious effects of data growth.

- **TABLE**

A table is a collection of related data held in a table format within a database. It consists of columns, and rows. In relational databases, and flat file databases, a table is a set of data elements (values) using a model of vertical columns (identifiable by name) and horizontal rows, the cell being the unit where a row and column intersect. A table has a specified number of columns, but can have any number of rows. Each row is identified by one or more values appearing in a particular column subset. A specific choice of columns which uniquely identify rows is called the primary key.[6]

### 3.3.1 Data Collection and management

Table 3.3.1 Login Information

Attribute Name	Data Type	Attribute Type
Username	Doctorid	Int(10)
Password	Password	varchar(20)

Table 3.3.2 Patients Data

Attribute Name	Data Type	Attribute Type
Name	Patient's name	varchar(10)
Age	Patient's age	Int(5)
Contact	Patient's contact	Bigint(10)
Address	Patient's address	varchar(80)
Health Issue	Patient's issue	Varchar(200)
email	Email	Varchar(50)

### **3.4 ER Diagram**

An ER diagram shows the relationship among entity sets. An entity set is a group of similar entities and these entities can have attributes. In terms of DBMS, an entity is a table or attribute of a table in database, so by showing relationship among tables and their attributes, ER diagram shows the complete logical structure of a database. Let's have a look at a simple ER diagram to understand this concept.

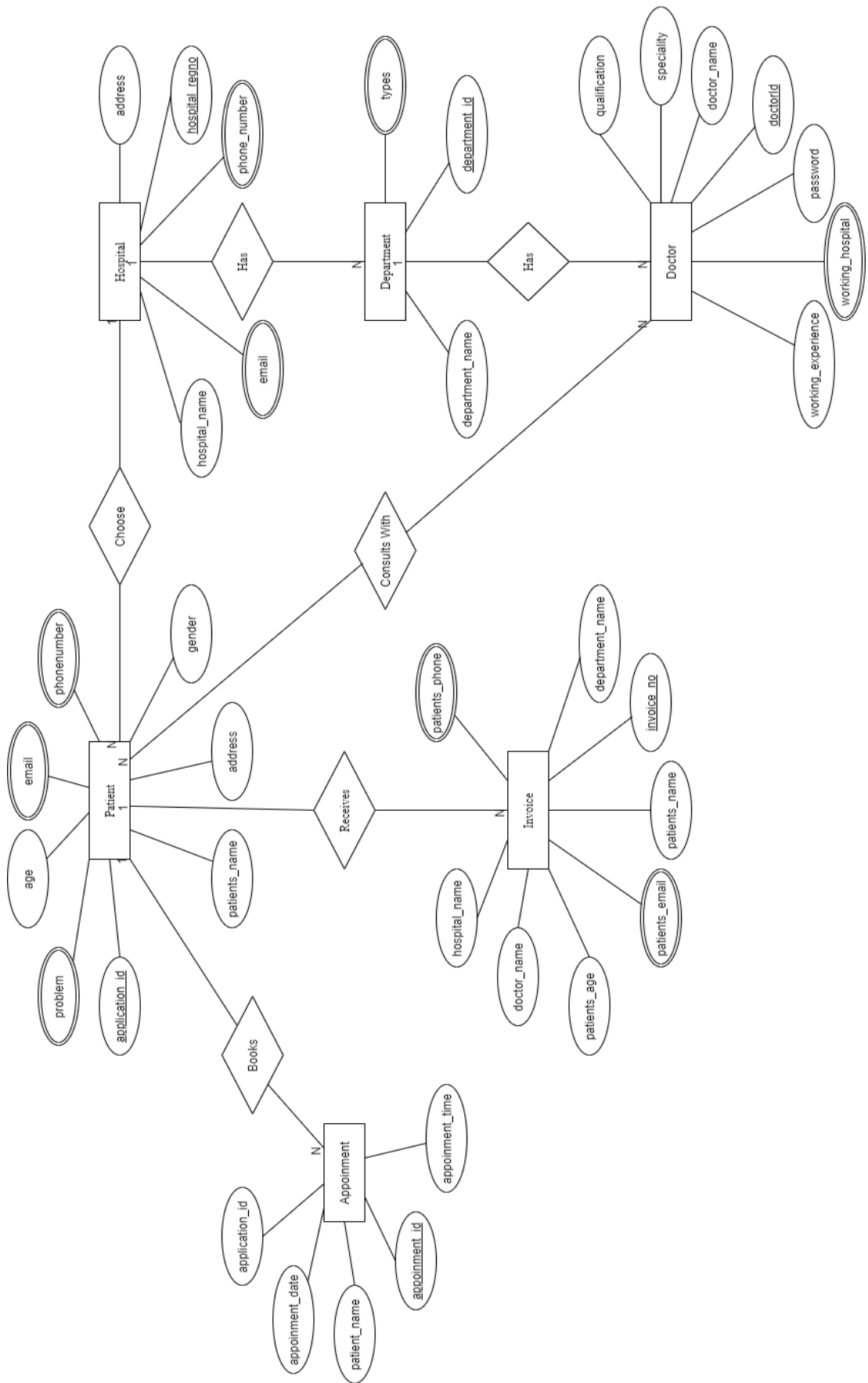


Figure 3 ER Diagram

## CHAPTER 5: RESULT AND DISCUSSION

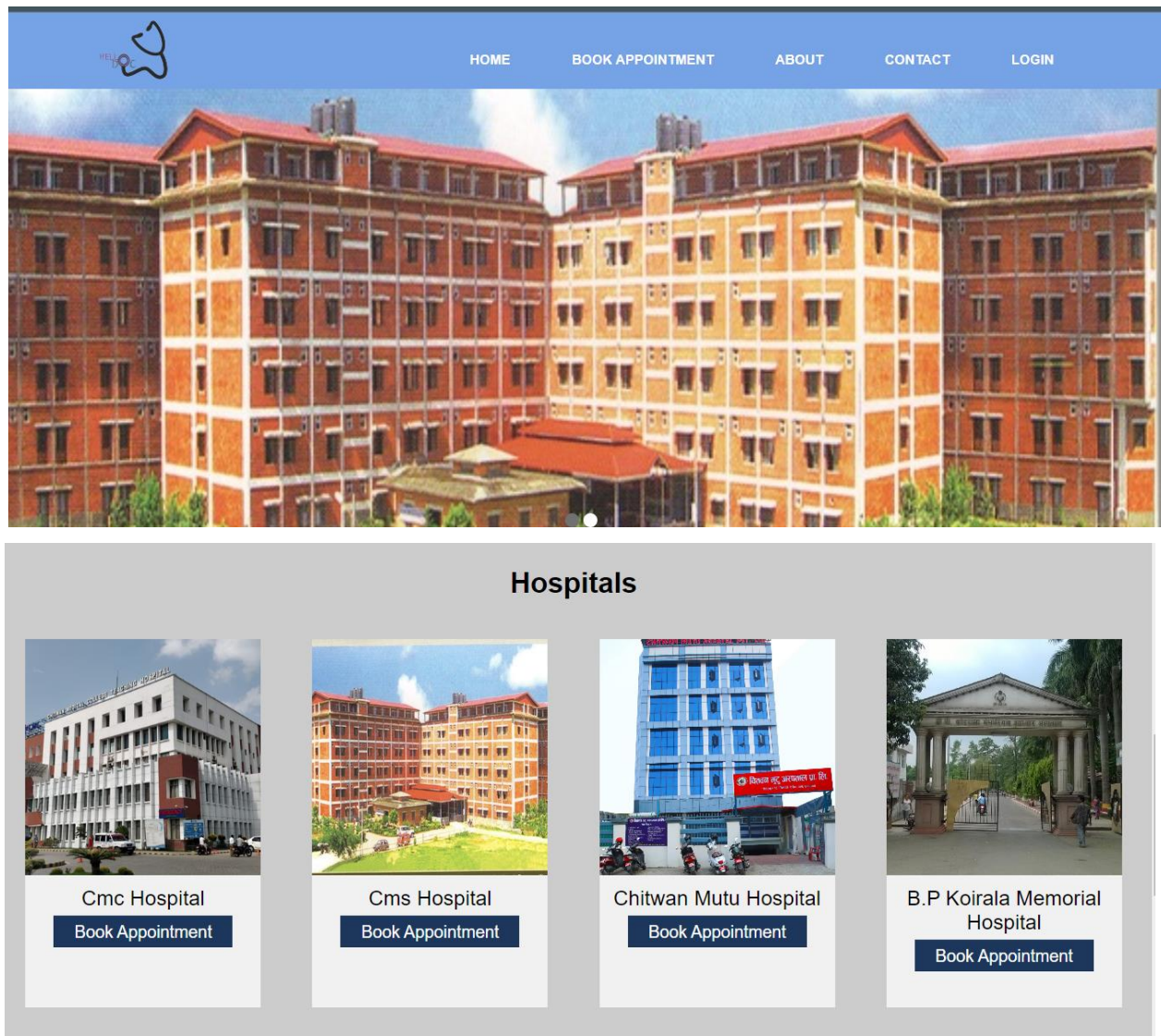


Figure 4 Home Page

This is the home page of our project. It is the first landing page which contains the overall information about our project. It is the frontend made by using HTML, CSS & JS.



Figure 5: Footer

Footer of our website which contains logo contact and the quick link of social media handles where user can get further more information about the project.

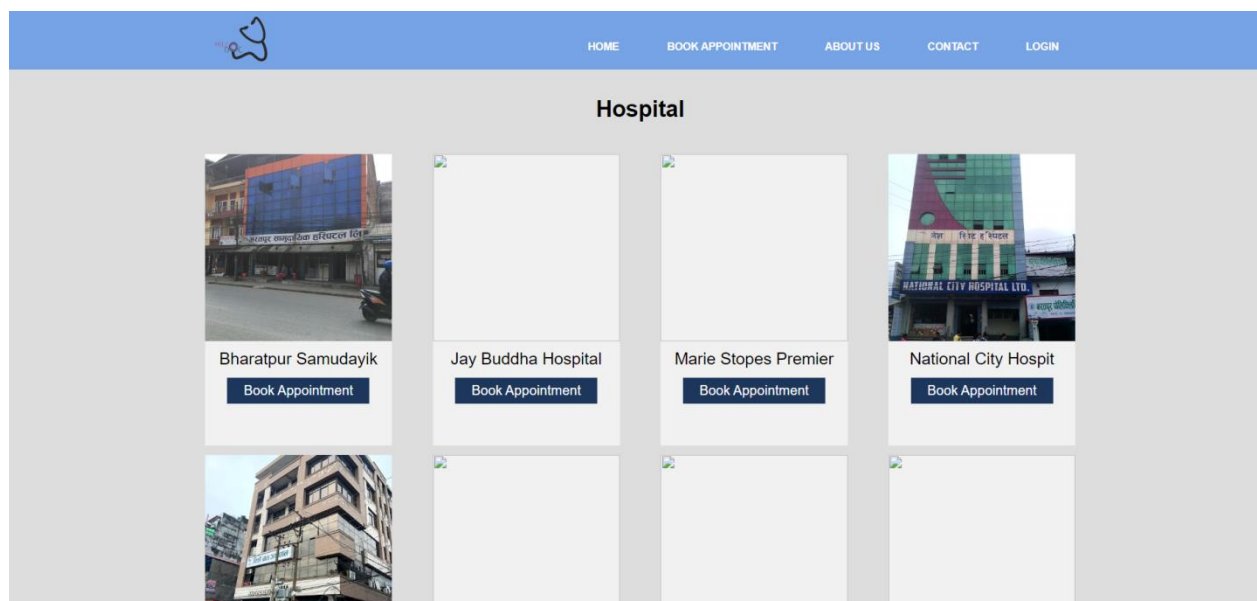


Figure 6 Appointment Booking

Through this page we can book an appointment depending upon one's health condition. And we can get further information about hospital and related doctors with their specialties.

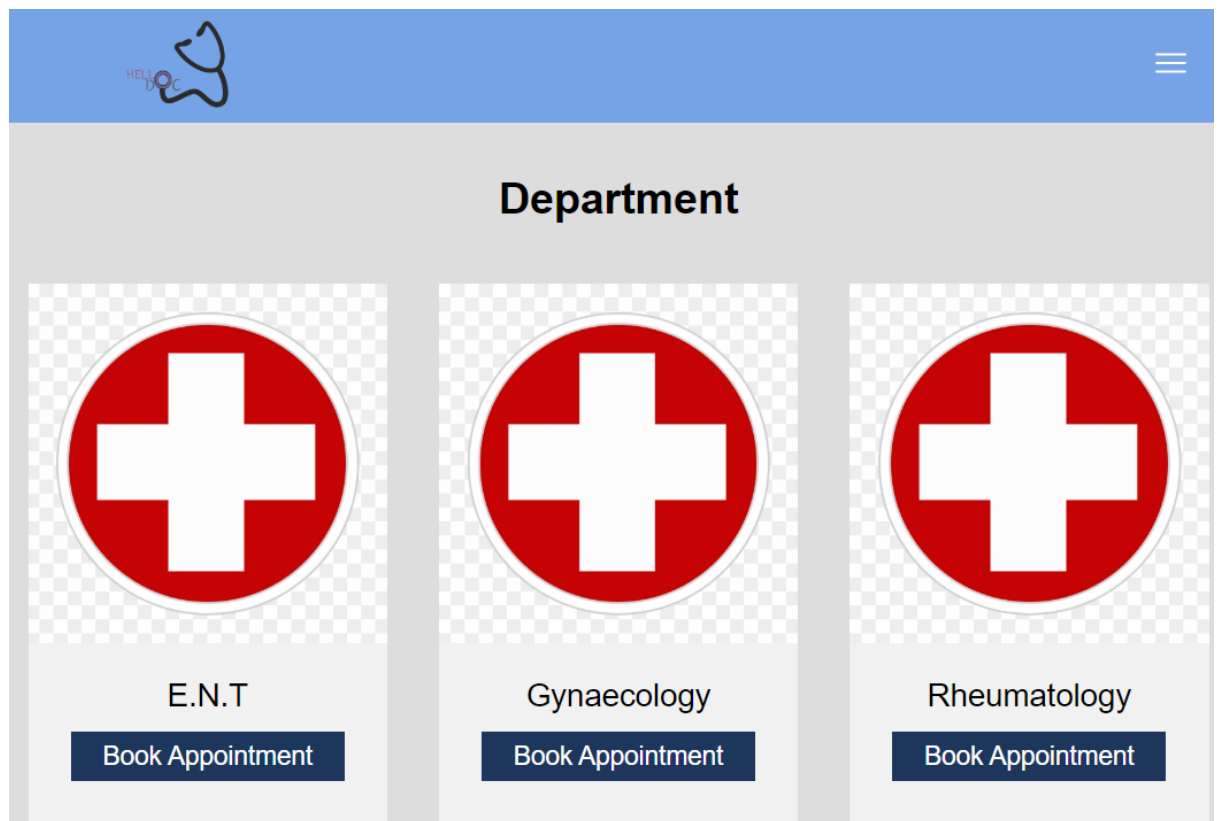


Figure 7 Department

It contains the available department of the respective Hospitals with their services.



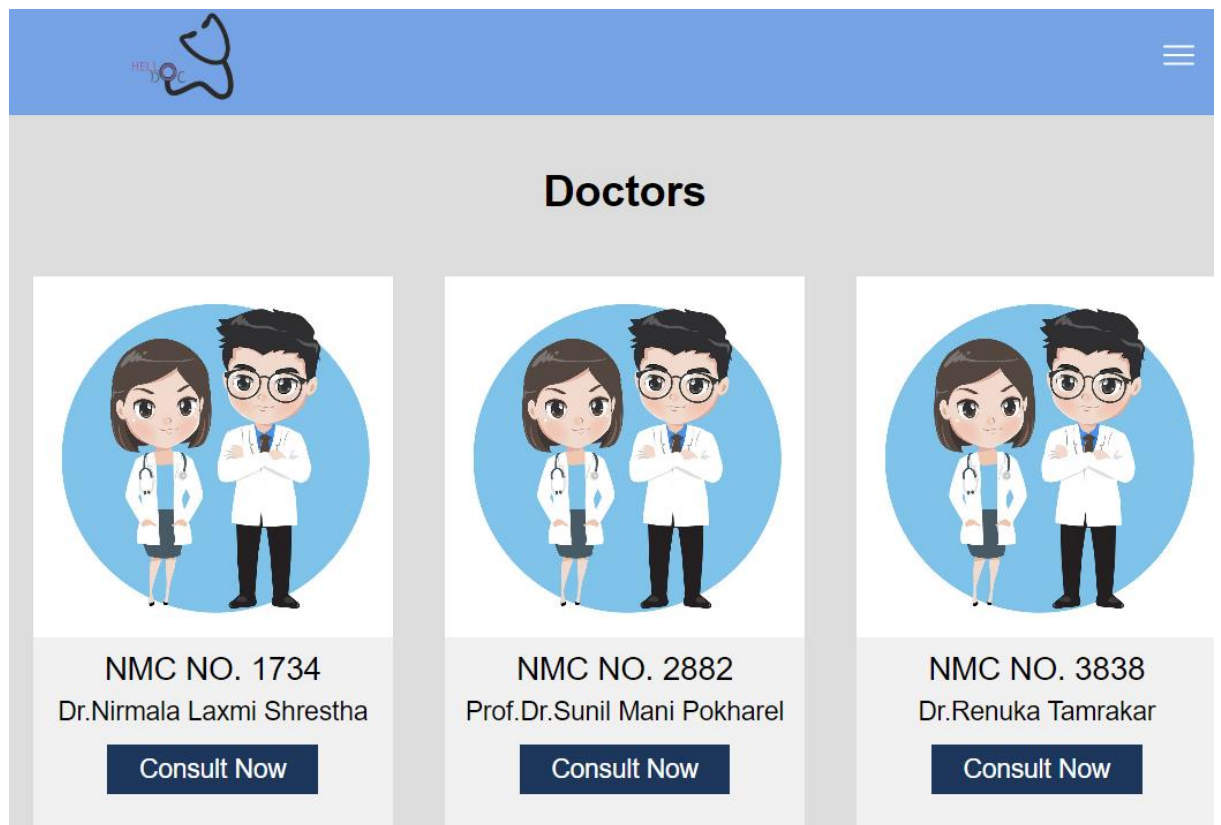


Figure 8 Doctor

It includes the information about doctors where he/she can easily consult with respective doctor according to their preference.

Application Id

Patient's Name

Address

Gender

☒ Male ☐ Female ☐ Others

Phone Number

Email Id

Age

Your Problem

Submit

Figure 9 Patients fill up Form

Fill up form is used to collect registration details of the patients. It contains application ID, Patient's Name Address, Age, Phone No, E-mail ID, Doctor's Name, Department, Hospital Name. This is the demo fill-up for the patient's information form.

Welcome Dr.Renuka Tamrakar

Dr.Renuka Tamrakar

Dashboard

Doctor Schedule

Patient List

## Dashboard

Appointment List

FILTER

Application	Patient's N:	Address	Gender	Phone	Email	Age	Problem
2663	bikal baral	narayanghat	male	9898989898	bikal@sir.com	29	as is well

UPDATE

Figure 10 Patient List

This page includes the Information of the patients, In this page the portfolio of the patients is recorded it will contain his/her previous orders as well and have all the required information. The above filled up data in form figure 10 is shown here in doctors dashboard.

## **CHAPTER 6: CONCLUSION AND FUTURE ENHANCEMENT**

### **7.1 Conclusion**

This project is completely based on healthcare appointment booking system. Healthcare providers are moving towards technology to update themselves and to improve the quality of their services. The online appointment scheduling system is the best example of technology used for these medical service providers to remove the difficulties from managing appointments, improving data capturing and reporting, time and efficiency savings, making the workflow less cluttered, offering patients greater choice and convenience, thereby, improving patient trust and loyalty are the advantages in adopting an online appointment scheduling system at our clinic and hospitals. Through an online appointment systems it improve the patients Convenience our online booking system easy and fast will attract more new patients. Sometimes Patients can forget that they have a doctor's appointment when they using the traditional method of phone booking. Another hand online appointment booking provides a reminder facility to reduce the chance of forgetting their appointments with the doctor. The online appointment booking system has a facility to allow the patient to cancel or reschedule their appointments.

### **7.2 Future Scope**

The following are the future scope for the project: -

- Live Chat with Doctors
- Speak to a Doctor within 15 Minutes
- Consult doctors via Audio/Phone Call & Video
- Store health records
- Read health tips
- Order Medicines Online & Get Lab Tests Done Easily

## REFERENCE

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## APPENDIX

- Homepage

```
<?php
```

```
$PageTitle = "homepage";
```

```
function customPageHeader()
```

```
{ ?>
```

```
<!--Arbitrary HTML Tags-->
```

```
<?php
```

```
}
```

```
include_once('header.php');
```

```
?>
```

```
<body>
```

```
<main>
```

```
<div class="slideshow-container">
```

```
<div class="mySlides fade">
```

```

```

```
</div>
```

```
<div class="mySlides fade">
```

```

```

```
</div>
```

```
</div>
```

```
<div style="text-align:center">
```

```
<span class="dot"></span>
```

```
<span class="dot"></span>
```

```
</div>
```

```
<div class="dcontainer">
```

```
<div class="book-container">
```

```
<h2 class="dheading">Doctors</h2>
```

```
<div class="book-container-  
wrapper">
```

```
<div class="doctor-details-  
container">
```

```
<div class="hospital-image">
```

```

```

```
</div>
```

```
<div class="contents">
```

```
<h3>Cmc Hospital</h3>
```

```
<a class="button-  
content" href="bookanappointment.php">  
BookAppointment</a>
```

```
</div>
```

```
</div>
```

```
<div class="doctor-details-  
container">
```

```
<div class="hospital-image">
```

```

```

```
</div>
```

```
<div class="contents">
```

```
<h3>Cmc Hospital</h3>
```

```
<a class="button-  
content" href="bookanappointment.php">  
Book Appointment</a>
```

```
</div>
```

```
</div>
```

```

        <div                class="doctor-details-
container">

            <div class="hospital-image">

            </div>

            <div class="contents">

                <h3>Cmc Hospital</h3>

                <a                class="button-content"
href="bookanappointment.php">Book
Appointment</a>

            </div>

        </div>

        <div                class="doctor-details-
container">

            <div class="hospital-image">

            </div>

            <div class="contents">

                <h3>Cmc Hospital</h3>

                <a                class="button-content"
href="bookanappointment.php">Book
Appointment</a>

            </div>

        </div>

    </div>

</div>

</div>

</div>

</div>

</div>

</main>

<?php
include_once('footer.php');
?>

```

- Header
 

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta                http-equiv="X-UA-
Compatible" content="IE=edge">
    <meta                name="viewport"
content="width=device-width,    initial-
scale=1.0">
    <title>Online Booking | Hospitals |
Clinics | Doctors</title>
    <link rel="stylesheet" type="text/css"
href="slick/slick.css" >
    <link rel="stylesheet" type="text/css"
href="slick/slick-theme.css" >
    <link                rel="stylesheet"
href="style.css">
</head>
<body>
    <header>
        <div class="rd-navbar-container">
            <div class="rd-navbar-container-
wrapper">
                <div                class="rd-logo-
container">
                    <div                class="rd-logo-
container-image">
                        
                    </div>
                </div>
                <div class="navbar-container-
list">
                    <ul class="nav-ul" id="ul-
active">
                        <li class="list-item"><a
href="homepage.php">HOME</a></li>
                        <li class="list-item"><a
href="bookanappointment.php">Book
Appointment</a></li>
                        <li class="list-item"><a
href="About.php">ABOUT</a></li>
                        <li class="list-item"><a
href="contact.php">CONTACT</a></li>
                    </ul>
                    <li class="list-item"><a
href="login.php">Login</a></li>
                </div>
            </div>
        </div>
    </header>

```

```

        </ul>
    </div>

    <div class="hamburger-icon"
    id="hamactive">
        
    </div>
</div>
</div>
</header>
</body>

```

- Footer

```

<section class="quote"> स्वस्थ नै सबैभन्दा
ठूलो धन हो </section>
<footer class="footer-distributed">

```

```

    <div class="footer-left">

        <p class="footer-links">
            <a
            href="#">Home</a>
            <a
            href="#">Blog</a>
            <a
            href="#">Pricing</a>
            <a
            href="#">About</a>
            <a
            href="#">Faq</a>
            <a
            href="#">Contact</a>
        </p>
        <p class="footer-
        company-name">Hello Doc © 2022</p>
        <div class="footer-
        icons">
            <a href="#"><i
            class="fa fa-facebook"></i></a>
            <a href="#"><i
            class="fa fa-twitter"></i></a>
            <a href="#"><i
            class="fa fa-linkedin"></i></a>

```

```

            <a href="#"><i
            class="fa fa-github"></i></a>

```

```

        </div>
    </div>
    <div class="footer-right">
        <p>Contact Us</p>
        <form action="#"
        method="post">
            <input type="text"
            name="email" placeholder="Email">
            <textarea
            name="message"
            placeholder="Message"></textarea>

```

```

        <button>Send</button>
        </form>
    </div>
</footer>

```

```

<script type="text/javascript"
src="//code.jquery.com/jquery-
1.11.0.min.js"></script>
<script type="text/javascript"
src="//code.jquery.com/jquery-migrate-
1.2.1.min.js"></script>
<script type="text/javascript"
src="slick/slick.min.js"></script>
<script src="js/script.js"></script>
</body>
</html>

```

- Bookanappointment  
<?php

```

// Username is root
$user = 'root';
$password = "";

// Database name is geeksforgeeks
$dbname = 'hellodoc';

// Server is localhost with
// port number 3306
$servername = 'localhost:3306';
mysqli = new mysqli(
    $servername,
    $user,
    $password,
    $dbname
);

```



```

// Checking for connections
if ($mysqli->connect_error) {
    die('Connect Error (' .
        $mysqli->connect_errno . ') ' .
        $mysqli->connect_error);
}
// SQL query to select data from database
$sql = "SELECT distinct
working_hospital FROM doctors ";

$result = $mysqli->query($sql);
$mysqli->close();
?>
<?php
$pageTitle = "New Page Title";
function customPageHeader()
{ ?>
    <!--Arbitrary HTML Tags-->
<?php }
include_once('header.php');

//body contents go here

?>

<main>
    <div class="decontainer">
        <div class="book-container">
            <h2
class="dheading">Doctors</h2>

            <div class="book-container-
wrapper">

                <?php
                while ($rows = $result-
>fetch_assoc()) {
                    ?>

                    <div class="doctor-details-
container">
                        <div class="hospital-
image">
                            
                        </div>

                        <div class="contents">

```

```

<h3><?php echo
$rows['working_hospital']; ?></h3>
        <!-- <a class="button-
content" href="department.php">Book
Appointment</a> -->
        <form
action="department.php"
method="$_GET">
            <input
type="hidden" name="hospital"
value="<?php echo
$rows['working_hospital']; ?>">
            <button
class="button-content"
type="submit">Book
Appointment</button>
        </form>
    </div>
</div>
<?php
}
?>
</div>

</div>
<?php
include_once('footer.php');
?>
</main>

```

- Department

```

<?php

session_start();
include_once
'assets/conn/dbconnect.php';

// die($_GET['hospital']);

if (isset($_POST['bookbutton'])) {
    // include_once
'connection/server.php';

    $usersession =
$_SESSION['doctorSession'];
    $res = mysqli_query($con, "SELECT
* FROM doctors WHERE speciality=" .
$usersession);

```

```

    $userRow = mysqli_fetch_array($res,
MYSQLI_ASSOC);
}

```

```

$hospital = $_GET['hospital'];

```

```

include_once('header.php');
$sql = " SELECT Distinct speciality,
working_hospital FROM doctors
WHERE
working_hospital='{ $hospital} '";

```

```

$result = $con->query($sql);
$con->close();

```

```

//body contents go here
?>

```

```

<main>

```

```

<div class="decontainer">
    <div class="book-container">
        <h2
class="dheading">Department</h2>

```

```

        <div class="book-container-
wrapper">

```

```

            <?php
            while ($rows = $result-
>fetch_assoc()) {
                ?>

```

```

                <div class="doctor-details-
container">

```

```

                    <div class="hospital-
image">

```

```

                        
                    </div>

```

```

                    <div class="contents">
                        <h3><?php echo
$rows['speciality']; ?></h3>

```

```

                        <a class="button-
content" href="department.php">Book
Appointment</a>
                    </div>

```

```

                </div>
            <?php
            }
            ?>
        </div>

```

```

    </div>
</div>

```

```

<?php
include_once('footer.php');
?>

```

- Doctors

```

<!-- PHP code to establish connection
with the localserver -->

```

```

<?php

```

```

// Username is root

```

```

$user = 'root';

```

```

$password = "";

```

```

$database = 'hellodoc';

```

```

// Server is localhost with

```

```

// port number 3306

```

```

$servername='localhost:3306';

```

```

$mysqli = new mysqli($servername,
$user,

```

```

$password,
$database);

```

```

// Checking for connections

```

```

if ($mysqli->connect_error) {
    die('Connect Error ( ' .
    $mysqli->connect_errno . ') ' .
    $mysqli->connect_error);
}

```

```

// SQL query to select data from
database

```

```

$sql = " SELECT * FROM doctors ";

```

```

$result = $mysqli->query($sql);
$mysqli->close();
?>

<?php

$PageTitle="New Page Title";

function customPageHeader(){?>
    <!--Arbitrary HTML Tags-->
<?php }

include_once('header.php');

//body contents go here
?>

    <main>

        <div class="doctor-heading">
            <span>
                <h1>Doctor</h1>
            </span>
        </div>

        <!-- PHP CODE
TO FETCH DATA FROM ROWS --
>

            <?php
                // LOOP
TILL END OF DATA

                while($rows=$result-
>fetch_assoc())
                {
                    ?>
                    <div class="doctor-name">
                    <div class="doctor-gallery">
                        <!-- National City Hospital
-->

                        
                        </a>
                        <div class="doc">NMC NO.
<?php echo $rows['nmc_no'];?><br>

```

```

        <?php
            echo
            $rows['doctor_name'];?><br>
            EXPERIENCE : <?php echo
            $rows['working_experience'];?><br>
            SPECIALITY : <?php echo
            $rows['speciality'];?><br><br><br><
            button class="bookdoc">Consult
            now</button></div>
        </div>
    </div>

    <?php
    }
    ?>
    <?php
    include_once('footer.php');
    ?>
    </php>
</main>

```

- Login

```

<?php

include_once 'header.php';
include_once
'assets/conn/dbconnect.php';

session_start();
if
(isset($_SESSION['doctorSession'
])) {
    header("Location:
doctor/doctordashboard.php");
}
if (isset($_POST['login']))
{
    $doctorId
        =
mysqli_real_escape_string($con,$_
POST['doctorId']);
    $password
        =
mysqli_real_escape_string($con,$_
POST['password']);

    $res
        =
mysqli_query($con,"SELECT *

```

```
FROM doctors WHERE
doctorId='$doctorId');
```

```
$row=mysqli_fetch_array($res,M
YSQLI_ASSOC);
```

```
if ($row['password'] ==
$password)
{
$_SESSION['doctorSession'] =
$row['doctorId'];
?>
<script type="text/javascript">
alert('Login Success');
</script>
<?php
header("Location:
doctor/doctordashboard.php");
} else {
?>
<script type="text/javascript">
alert("Wrong input");
</script>
<?php
}
}
?>
```

```
<body>
<div class="container">
<!-- start -->
<div class="t">
<div
id="output"></div>
<div
class="avatar"></div>
<div class="form-
box">
<form class="f"
role="form" method="POST"
accept-charset="UTF-8">
<input
name="doctorId" type="text"
placeholder="Doctor ID"
required><hr>
<input
name="password"
type="password"
placeholder="Password" required>
```

```
<button class="l"
type="submit"
name="login">Login</button>
</form>
</div>
</div>
<!-- end -->
</div>
<script
src="assets/js/jquery.js"></script>
<!-- js start -->
<!-- js end -->
</body>
</html>
```

- Doctordashboard

```
<?php
session_start();
include_once
'../assets/conn/dbconnect.php';
// include_once
'connection/server.php';
if(!isset($_SESSION['doctorSessi
on']))
{
header("Location: ../index.php");
}
$usersession =
$_SESSION['doctorSession'];
$res=mysqli_query($con,"SELEC
T * FROM doctors WHERE
doctorId=".$usersession);
$userRow=mysqli_fetch_array($re
s,MYSQLI_ASSOC);

?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-
Compatible" content="IE=edge">
<meta name="viewport"
content="width=device-width,
initial-scale=1">
```

```

        <meta    name="description"
content="">
        <meta          name="author"
content="">
        <title>Welcome <?php echo
$userRow['doctor_name'];?>
</title>
        <!-- Bootstrap Core CSS -->
        <!--
        <link
href="assets/css/bootstrap.css"
rel="stylesheet"> -->
        <link
href="assets/css/material.css"
rel="stylesheet">
        <!-- Custom CSS -->
        <link    href="assets/css/sb-
admin.css" rel="stylesheet">
        <link
href="assets/css/style.css"
rel="stylesheet">
        <link    href="assets/font-
awesome/css/font-awesome.css"
rel="stylesheet">
        <!-- Custom Fonts -->
</head>
<body>
    <div id="wrapper">

        <!-- Navigation -->
        <nav        class="navbar
navbar-inverse navbar-fixed-top"
role="navigation">
            <!-- Brand and toggle get
grouped for better mobile display -
->
            <div        class="navbar-
header">
                <button type="button"
class="navbar-toggle"        data-
toggle="collapse"        data-
target=".navbar-ex1-collapse">
                    <span        class="sr-
only">Toggle navigation</span>
                    <span        class="icon-
bar"></span>
                    <span        class="icon-
bar"></span>
                    <span        class="icon-
bar"></span>
                </button>

```

```

        <a        class="navbar-
brand"
href="doctordashboard.php">Wel
come
        <?php        echo
$userRow['doctor_name'];?> </a>
        </div>
        <!-- Top Menu Items -->
        <ul class="nav navbar-
right top-nav">

                <li
class="dropdown">
                    <a
href="homepage.php"
class="dropdown-toggle"        data-
toggle="dropdown"><i    class="fa
fa-user"></i>        <?php        echo
$userRow['doctor_name'];    ?><b
class="caret"></b></a>
                    <ul
class="dropdown-menu">
                        <li>
                            <a
href="doctorprofile.php"><i
class="fa    fa-fw    fa-user"></i>
Profile</a>
                        </li>
                        <li
class="divider"></li>
                        <li>
                            <a
href="logout.php"><i class="fa fa-
fw    fa-power-off"></i>    Log
Out</a>
                        </li>
                    </ul>
                </li>
            </ul>
        <!-- Sidebar Menu Items
- These collapse to the responsive
navigation menu on small screens -
->
        <div        class="collapse
navbar-collapse        navbar-ex1-
collapse">
            <ul        class="nav
navbar-nav side-nav">
                <li class="active">

```

```

                <a
href="doctordashboard.php"><i
class="fa fa-fw fa-
dashboard"></i> Dashboard</a>
            </li>
            <li>
                <a
href="addschedule.php"><i
class="fa fa-fw fa-table"></i>
Doctor Schedule</a>
            </li>
            <li>
                <a
href="patientlist.php"><i class="fa
fa-fw fa-edit"></i> Patient
List</a>
            </li>
        </ul>
    </div>
    <!-- /.navbar-collapse --
>
</nav>
<!-- navigation end -->

<div id="page-wrapper">
    <div class="container-
fluid">

        <!-- Page Heading -->
        <div class="row">
            <div class="col-lg-
12">

                <h2 class="page-
header">
                    Dashboard
                </h2>
                <ol
class="breadcrumb">
                    <li
class="active">
                        <i class="fa
fa-file"></i> Blank Page
                    </li>
                </ol>
            </div>
        </div>
        <!-- Page Heading
end-->

        <!-- panel start -->

```

```

        <div class="panel
panel-primary filterable">
            <!-- Default panel
contents -->
            <div class="panel-
heading">
                <h3 class="panel-
title">Appointment List</h3>
                <div class="pull-
right">
                    <button
class="btn btn-default btn-xs btn-
filter"><span class="fa fa-
filter"></span> Filter</button>
                </div>
            </div>
            <div class="panel-
body">
                <!-- Table -->
                <table class="table
table-hover table-bordered">
                    <thead>
                        <tr
class="filters">
                            <th><input
type="text" class="form-control"
placeholder="patient Ic"
disabled></th>
                            <th><input
type="text" class="form-control"
placeholder="Name"
disabled></th>
                            <th><input
type="text" class="form-control"
placeholder="Contact No."
disabled></th>
                            <th><input
type="text" class="form-control"
placeholder="Email"
disabled></th>
                            <th><input
type="text" class="form-control"
placeholder="Day" disabled></th>
                            <th><input
type="text" class="form-control"
placeholder="Date"
disabled></th>
                            <th><input
type="text" class="form-control"

```

```

placeholder="Start"
disabled></th>
<th><input
type="text" class="form-control"
placeholder="End" disabled></th>
<th><input
type="text" class="form-control"
placeholder="Status"
disabled></th>
<th><input
type="text" class="form-control"
placeholder="Complete"
disabled></th>
<th><input
type="text" class="form-control"
placeholder="Delete"
disabled></th>
</tr>
</thead>
<?php
$res=mysqli_query($con,"SELEC
T a.*, b.*,c.*
FROM patient a
JOIN appointment b
On a.icPatient = b.patientId
JOIN doctorschedule c
On b.scheduleId=c.scheduleId
Order By appId desc");
if (!$res) {
printf("Error: %s\n",
mysqli_error($con));
exit();
}
while
($appointment=mysqli_fetch_arr
y($res)) {
if
($appointment['status']=='process')
{

```

```

$status="danger";
$icon='remove';
$checked="";
} else {
$status="success";
$icon='ok';
$checked =
'disabled';
}
echo
"<tbody>";
echo "<tr
class='$status'>";
echo "<td>"
. $appointment['patientId'] .
"</td>";
echo "<td>"
. $appointment['patientLastName']
. "</td>";
echo "<td>"
. $appointment['patientPhone'] .
"</td>";
echo "<td>"
. $appointment['patientEmail'] .
"</td>";
echo "<td>"
. $appointment['scheduleDay'] .
"</td>";
echo "<td>"
. $appointment['scheduleDate'] .
"</td>";
echo "<td>"
. $appointment['startTime'] .
"</td>";
echo "<td>"
. $appointment['endTime'] .
"</td>";
echo
"<td><span class='glyphicon
glyphicon-".$icon."' aria-
hidden='true'></span>".
$appointment['status'] . "</td>";
echo "<form
method='POST'>";
echo "<td
class='text-center'><input

```

```

type='checkbox'    name='enable'
id='enable'
value=""$.Appointment['appId'].
onclick='chkit("$.Appointment['ap
pId'].",this.checked);'
"$.checked."></td>";

        echo    "<td
class='text-center'><a    href='#'
id=""$.Appointment['appId'].
class='delete'><span
class='glyphicon glyphicon-trash'
aria-hidden='true'></span></a>
</td>";

    }
    echo "</tr>";
    echo "</tbody>";
    echo "</table>";
    echo    "<div
class='panel panel-default'>";
        echo    "<div
class='col-md-offset-3    pull-
right'>";
            echo    "<button
class='btn    btn-primary'
type='submit'    value='Submit'
name='submit'>Update</button>";
            echo "</div>";
            echo "</div>";
        ?>
    </div>
</div>
<!-- panel end -->
<script type="text/javascript">
function chkkit(uid, chk) {
    chk = (chk==true ? "1" : "0");
    var    url    =
"checkdb.php?userid="+uid+"&ch
kYesNo="+chk;
    if(window.XMLHttpRequest) {
        req = new XMLHttpRequest();
    } else if(window.ActiveXObject)
    {
        req    =    new
ActiveXObject("Microsoft.XMLH
TTP");
    }
    // Use get instead of post.
    req.open("GET", url, true);
    req.send(null);

```

```

}
</script>

</div>
<!-- /.container-fluid -->
</div>
<!-- /#page-wrapper -->
</div>
<!-- /#wrapper -->

<!-- jQuery -->
<script
src="..patient/assets/js/jquery.js">
</script>
<script
type="text/javascript">
$(function() {
$(".delete").click(function(){
var element = $(this);
var appid = element.attr("id");
var info = 'id=' + appid;
if(confirm("Are you sure you want
to delete this?"))
{
$.ajax({
type: "POST",
url: "deleteappointment.php",
data: info,
success: function(){
}
});
$(this).parent().parent().fadeOut(3
00, function(){ $(this).remove();});
}
return false;
});
});
</script>
<!-- Bootstrap    Core
JavaScript -->
<script
src="..patient/assets/js/bootstrap.
min.js"></script>
<!-- Latest compiled and
minified JavaScript -->

```



```

<!-- script for jquery
datatable start-->
<script
type="text/javascript">
    /*
    Please consider that the JS
    part isn't production ready at all, I
    just code it to show the concept of
    merging filters and titles together !
    */

$(document).ready(function(){
    $('filterable .btn-
filter').click(function(){
        var $panel =
$(this).parents('.filterable'),
        $filters =
$panel.find('.filters input'),
        $tbody =
$panel.find('table tbody');
        if
($filters.prop('disabled') == true) {

$filters.prop('disabled', false);

$filters.first().focus();
        } else {

$filters.val('').prop('disabled',
true);
        $tbody.find('.no-
result').remove();

$tbody.find('tr').show();
        }
    });

    $('filterable .filters
input').keyup(function(e){
        /* Ignore tab key */
        var code = e.keyCode
|| e.which;
        if (code == '9') return;
        /* Useful DOM data
and selectors */
        var $input = $(this),
        inputContent =
$input.val().toLowerCase(),
        $panel =
$input.parents('.filterable'),

```

```

        column =
$panel.find('.filters
th').index($input.parents('th')),
        $table =
$panel.find('table'),
        $rows =
$table.find('tbody tr');
        /* Dirtiest filter
function ever ;) */
        var $filteredRows =
$rows.filter(function(){
            var value =
$(this).find('td').eq(column).text().
toLowerCase();
            return
value.indexOf(inputContent) === -
1;
        });
        /* Clean previous no-
result if exist */
        $table.find('tbody .no-
result').remove();
        /* Show all rows, hide
filtered ones (never do that outside
of a demo ! xD) */
        $rows.show();
        $filteredRows.hide();
        /* Prepend no-result
row if all rows are filtered */
        if
($filteredRows.length ===
$rows.length) {

$table.find('tbody').prepend($('tr
class="no-result text-center"><td
colspan="'+ $table.find('.filters
th').length +'">No result
found</td></tr>'));
        }
    });
</script>
<!-- script for jquery datatable
end-->

</body>
</html>

```

- Css (style)

```

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
body {
  font-family: Verdana, sans-serif;
}

.toggle-button {
  position: absolute;
  top: 1.7rem;
  right: 1rem;
  display: none;
  flex-direction: column;
  justify-content: space-between;
  height: 21px;
  width: 31px;
}
.toggle-button .bar {
  height: 3px;
  width: 100%;
  background-color: white;
}
@media (max-width: 768px) {
  .toggle-button {
    display: flex;
    cursor: pointer;
  }
}

/* ..... image sliding */

/* Slideshow container */

.slideshow-container {
  width: 100%;
  height: 500px;
  position: relative;
  margin: auto;
}
.dot {
  height: 15px;
  width: 15px;
  margin-bottom: 0px;
  background-color: #717171;
  border-radius: 50%;
  display: inline-block;

  transition: background-color 1s
  ease;
  position: relative;
  bottom: 60px;
}

.active {
  background-color: #fff;
}

/* Fading animation */
.fade {
  -webkit-animation-name: fade;
  -webkit-animation-duration: 1.5s;
  animation-name: fade;
  animation-duration: 1.5s;
}

@-webkit-keyframes fade {
  from {
    opacity: 0.4;
  }
  to {
    opacity: 1;
  }
}

@keyframes fade {
  from {
    opacity: 0.4;
  }
  to {
    opacity: 1;
  }
}

.searchbar {
  margin: 20px 80px;
}

.all {
  width: 100%;
  background-color: rgb(72, 61, 121);
}

.heading {
  margin-top: 50px;
  text-align: center;
  width: 60%;
  height: 40%;
  color: white;
}

```

```

/* background-color: beige; */
}

.aheding{
  font-size: 22px;
  font-family: sans-serif;
  color: black;
  text-align: center;
  font-weight: 400;
  padding: 36px;

}

.hr {

  width: 70%;
  margin: auto;
}

.paragraph {
  width: 95%;
  margin: auto;
  text-align: justify;
  font-size: 22px;
  font-family: sans-serif;
  color: black;
  text-align: center;
  font-weight: 400;
  margin-bottom: 36px;
  color: rgb(219, 216, 213);
}
/*.....loginbar.....*/

.t {
  height: 400px;
  width: 400px;

  margin-left: 750px;
  padding-top: 100px;
  text-align: center;
}

.p {
  margin-top: 30px;
  margin-left: 5px;
  border-radius: 5px;
  padding: 2.5%;
}

.l {
  background-color: dodgerblue;
  margin-top: 30px;

```

```

margin-left: 5px;
color: blanchedalmond;
padding: 1.5%;
width: 100px;
border-radius: 5px;
height: 39px;
}

.e {
  margin-left: 5px;
  padding: 2.5%;
  margin-top: 50px;
  border-radius: 5px;
}

.c {
  background-color: tomato;
  margin-top: 20px;
  margin-left: 5px;
  color: blanchedalmond;
  padding: 2.5%;
  border-radius: 5px;
}
/* .....card image */
.gallery {
  margin: 0px 0px 50px 50px;
  border: 1px solid #ccc;
  float: left;
  /* display: flex; */
  /* justify-content: center; */
  width: 180px;
}

div.gallery:hover {
  border: 1px solid #777;
}

div.gallery img {
  width: 100%;
  height: 180px;
}

div.desc {
  padding: 15px;
  text-align: center;
}
/* .....HOspital cards..... */

.heading h1 {
  margin: 0px 0px 20px 70px;
  color: rgb(112, 65, 65);
}

```

```

.show-all {
  height: 30px;
  width: 100px;
  border-radius: 5px;
  background-color: rgb(229, 241, 217);
  cursor: pointer;
  position: relative;
  left: 90%;
  bottom: 40px;
}
/*hospital names book an appointment */
.hospital-gallery {
  margin: 0px 0px 50px 50px;
  border: 1px solid #ccc;
  float: left;
  /* display: flex; */
  /* justify-content: center; */
  width: 180px;
}

div.hospital-gallery:hover {
  border: 1px solid #777;
}

div.hospital-gallery img {
  width: 100%;
  height: 180px;
}

/* ===== */
/* div.slide-left {
  width:100%;
  overflow:hidden;
  animation: slide-left 6s;
}
div.slide-left p {
  animation: slide-left 6s;
} */

/* @keyframes slide-left {
  from {
    margin-left: 100%;
    width: 300%;
  }

  to {
    margin-left: 0%;
    width: 100%;
  }
} */

}
} */

div.hosp {
  padding: 15px;
  text-align: center;
  white-space: nowrap;
  overflow: hidden;
  text-overflow: ellipsis;
  /* animation: slide-left 6s; */
}

.bookappointment-heading h1 {
  margin: 0px 0px 20px 70px;
  color: rgb(112, 65, 65);
}
.searchbar {
  margin-left: 900px;

  height: 50px;
  width: 50px;
}
/*department*/
.department-gallery {
  margin: 0px 0px 50px 50px;
  border: 1px solid #ccc;
  float: left;
  /* display: flex; */
  /* justify-content: center; */
  width: 180px;
  height: 200px;
}

div.department-gallery:hover {
  border: 1px solid #777;
}

div.department-gallery img {
  width: 150px;
  max-height: 140px;
}

div.dept {
  padding: 15px;
  text-align: center;

  white-space: nowrap;
  overflow: hidden;
  text-overflow: hidden;
}

```

```

.department-heading h1 {
  margin: 0px 0px 20px 70px;
  color: rgb(112, 65, 65);
}

/*Doctors*/
.doctor-gallery {
  margin: 0px 0px 50px 50px;
  border: 1px solid #ccc;
  float: left;
  /* display: flex; */
  /* justify-content: center; */
  width: 180px;
  height: 200px;
}

div.doctor-gallery:hover {
  border: 1px solid #777;
}

div.doctor-gallery img {
  width: 180px;
  max-height: 140px;
}

div.doc {
  padding: -5px;
  font-size: 11px;
  text-align: center;

  white-space: nowrap;
  overflow: hidden;
  text-overflow: hidden;
}

.doctor-heading h1 {
  margin: 0px 0px 20px 70px;
  color: rgb(112, 65, 65);
}

/* footer */

@import
url(https://fonts.googleapis.com/css
?family=Roboto:400,500,300,700);

* {
  font-family: Roboto;
}

.footer-distributed {
  background: #444;
  box-shadow: 0 1px 1px 0 rgba(83,
233, 183, 0.12);
  box-sizing: border-box;
  width: 100%;
  font: bold 16px sans-serif;
  text-align: left;
  padding: 50px 60px 40px;
  overflow: hidden;
}

.quote {
  width: 100%;
  display: inline-block;
  background: #ccc;
  height: 20vh;
  text-align: center;
  font-size: 40px;
  font-weight: 700;
  padding: 24px;
  /* padding-top: 150px; */
  color: #5383d3;
}

/* Footer left */

.footer-distributed .footer-left {
  float: left;
}

/* The company logo */

.footer-distributed h3 {
  color: #ffffff;
  font: normal 36px "Roboto",
cursive;
  margin: 0 0 10px;
}

.footer-distributed h3 span {
  color: #5383d3;
}

/* Footer links */

.footer-distributed .footer-links {
  color: #ffffff;
  margin: 0 0 10px;
  padding: 0;
}

```

```

.footer-distributed .footer-links a {
  display: inline-block;
  line-height: 1.8;
  text-decoration: none;
  color: inherit;
}

.footer-distributed .footer-company-
name {
  color: #8f9296;
  font-size: 14px;
  font-weight: normal;
  margin: 0;
}

/* Footer social icons */

.footer-distributed .footer-icons {
  margin-top: 40px;
}

.footer-distributed .footer-icons a {
  display: inline-block;
  width: 35px;
  height: 35px;
  cursor: pointer;
  background-color: #33383b;
  border-radius: 2px;

  font-size: 20px;
  color: #ffffff;
  text-align: center;
  line-height: 35px;

  margin-right: 3px;
  margin-bottom: 5px;
}

/* Footer Right */

.footer-distributed .footer-right {
  float: right;
}

.footer-distributed .footer-right p {
  display: inline-block;
  vertical-align: top;
  margin: 15px 42px 0 0;
  color: #ffffff;
}

}

/* The contact form */

.footer-distributed form {
  display: inline-block;

  .footer-distributed form input,
  .footer-distributed form textarea {
    display: block;
    border-radius: 3px;
    box-sizing: border-box;
    background-color: #1f2022;
    box-shadow: 0 1px 0 0 rgba(255,
    255, 255, 0.1);
    border: none;
    resize: none;

    font: inherit;
    font-size: 14px;
    font-weight: normal;
    color: #d1d2d2;

    width: 400px;
    padding: 18px;
  }

  .footer-distributed ::-webkit-input-
  placeholder {
    color: #5c666b;
  }

  .footer-distributed ::-moz-
  placeholder {
    color: #5c666b;
    opacity: 1;
  }

  .footer-distributed :-ms-input-
  placeholder {
    color: #5c666b;
  }

  .footer-distributed form input {
    height: 55px;
    margin-bottom: 15px;
  }

  .footer-distributed form textarea {

```

```

height: 100px;
margin-bottom: 20px;
}

.footer-distributed form button {
border-radius: 3px;
background-color: #33383b;
color: #ffffff;
border: 0;
padding: 15px 50px;
font-weight: bold;
float: right;
}

/* If you don't want the footer to be
responsive, remove these media
queries */

@media (max-width: 1000px) {
.footer-distributed {
font: bold 14px sans-serif;
}

.footer-distributed .footer-
company-name {
font-size: 12px;
}

.footer-distributed form input,
.footer-distributed form textarea {
width: 250px;
}

.footer-distributed form button {
padding: 10px 35px;
}
}

@media (max-width: 800px) {
.footer-distributed {
padding: 30px;
}

.footer-distributed .footer-left,
.footer-distributed .footer-right {
float: none;
max-width: 300px;
margin: 0 auto;
}

```

```

.footer-distributed .footer-left {
margin-bottom: 40px;
}

.footer-distributed form {
margin-top: 30px;
}

.footer-distributed form {
display: block;
}

.footer-distributed form button {
float: none;
}
}

/* New Css added */

/*button css */
.bookbutton {
color: white;
text-decoration: none;
font-size: 18px;
padding: 7px 22px;
background-color: #1d365b;
}

/* end of the button css */

.mySlides {
width: 100%;
height: 100%;
}

.mySlides img {
width: 100%;
height: 100%;
object-fit: cover;
}

/* Navigation css */

.rd-navbar-container {
background: #76a2e6;

```

```

}

.rd-navbar-container-wrapper {
  max-width: 1366px;
  height: 79px;
  margin: auto;
  padding: 0px 59px;
  display: flex;
  justify-content: space-between;
  align-items: center;
}

.rd-logo-container {
  width: 180px;
  height: 79px;
}

.rd-logo-container-image {
  width: 90%;
  height: auto;
  margin: auto;
}

.rd-logo-container-image img {
  width: 100%;
  height: 100%;
  object-fit: cover;
}

.navbar-container-list {
  margin-top: auto;
}

.nav-ul {
  display: flex;
  margin-bottom: 0;
  align-items: center;
  position: relative;
}

.nav-ul>li {
  list-style: none;
  margin-top: 16px;
  margin-right: 64px;
  height: 40px;
  /* position: relative; */
  cursor: pointer;
}

.nav-ul li a {
  text-decoration: none;
  text-transform: uppercase;
  font-size: 14px;
  font-weight: 700;
  font-family: "Quicksand", sans-serif;
  color: white;
}

.navbar-container-list>ul>li>a:hover {
  color: white;
  opacity: 1;
  border-bottom: 3px solid lightcyan;
}

.navbar-container-list>ul>li:hover ul {
  display: flex;
  flex-wrap: wrap;
}

.nav-ul>li>ul>li {
  width: 46%;
  margin-right: 16px;
  margin-left: auto;
  padding: 24px;
}

.nav-ul>li>ul>li>a {
  font-size: 16px;
  font-weight: bold;
}

.nav-ul>li>ul {
  list-style: none;
  display: none;
  background: white;
  position: absolute;
  max-width: 725px;
  top: 40px;
}

```



```

left: 0;
/* background: red; */
height: auto;
box-shadow: 0 5px 5px -3px rgb(0
0 0 / 20%), 0 8px 10px 1px rgb(0 0 0
/ 14%), 0 3px 14px 2px rgb(0 0 0 /
12%);
z-index: 100;
}

```

```

.hamburger-icon {
display: none;
}

```

```

.hamburger-icon img {
width: 25px;
height: 25px;
}

```

```

@media (max-width: 1200px) {
.rd-navbar-container-wrapper {
padding: 0px 32px;
}
}

```

```

.nav-ul {
display: none;
z-index: 100;
flex-direction: column;
position: absolute;
left: 0;
top: 79px;
width: 100%;
background: white;
padding: 0px 24px;
padding-bottom: 12px;
}

```

```

.show {
display: block !important;
}

```

```

.hamburger-icon {
display: block;
cursor: pointer;
}

```

```

.nav-ul li {
position: relative;
display: block;
z-index: 100;
padding: 10px;
margin-top: 0px;
margin-right: 24px;
height: unset;
}

```

```

.nav-ul {
flex-direction: column;
position: absolute;
left: 0;
top: 78px;
width: 100%;
}

```

```

.nav-ul>li: hover>ul {
flex-direction: column;
display: flex;
flex-wrap: wrap;
}

```

```

.nav-ul>li>ul {
background: white;
box-shadow: none;
position: relative;
top: 0;
left: 0;
}

```

```

.nav-ul>li>ul>li {
margin-right: 16px;
margin-left: unset;
}

```

```

.nav-ul li a {
color: black;
}
}

```

```

/* New Doctor Section css */

.dcontainer{
  margin-top: -20px;
  background: #ccc;
}
.book-container{
  max-width: 1200px;
  margin: auto;
  padding: 36px 12px;
}

.dheading{
  font-size: 30px;
  font-family: sans-serif;
  color: black;
  text-align: center;
  font-weight: bold;
  margin-bottom: 36px;
}

.book-container-wrapper{
  width: 100%;
  display: flex;
  flex-wrap: wrap;
  justify-content: space-between
}

.doctor-details-container{
  width: 250px;
  height: 390px;
  margin: 6px;
  display: flex;
  flex-direction: column;
  background-color: #f1f1f1;
}

.hospital-image{
  width: 100%;
  height: 250px;
}

.hospital-image img{
  width: 100%;
  height: 100%;
  object-fit: cover;
}

```

```

}

.contents{
  text-align: center;
}

.contents h3{
  font-size: 22px;
  font-family: sans-serif;
  color: black;
  text-align: center;
  font-weight: 400;
  margin: 12px 0px;
}

.button-content{
  font-size: 18px;
  font-family: sans-serif;
  color: white;
  text-align: center;
  padding: 7px 22px;
  text-decoration: none;
  background: #1d365b;
  border: none;
}

.decontainer{
  background: rgb(221, 221, 221);
}

/* end of the Doctor css */

/* contact us */

#contact {
  width: 100%;
  height: 100%;
}

.section-header {
  text-align: center;
  margin: 0 auto;
  padding: 40px 0;
  font: 300 60px 'Oswald', sans-serif;
  color: #fff;
  text-transform: uppercase;
  letter-spacing: 6px;
}

```

```

}

.contact-wrapper {
  display: flex;
  flex-direction: row;
  justify-content: space-between;
  margin: 0 auto;
  padding: 20px;
  position: relative;
  max-width: 840px;
}

/* Left contact page */
.form-horizontal {
  /*float: left;*/
  max-width: 400px;
  font-family: 'Lato';
  font-weight: 400;
}

.form-control,
textarea {
  max-width: 400px;
  background-color: #000;
  color: #fff;
  letter-spacing: 1px;
}

.send-button {
  margin-top: 15px;
  height: 34px;
  width: 400px;
  overflow: hidden;
  transition: all .2s ease-in-out;
}

.alt-send-button {
  width: 400px;
  height: 34px;
  transition: all .2s ease-in-out;
}

.send-text {
  display: block;
  margin-top: 10px;
  font: 700 12px 'Lato', sans-serif;
  letter-spacing: 2px;
}

.alt-send-button:hover {
  transform: translate3d(0px, -29px,
0px);
}

/* Begin Right Contact Page */
.direct-contact-container {
  max-width: 400px;
}

/* Location, Phone, Email Section */
.contact-list {
  list-style-type: none;
  margin-left: -30px;
  padding-right: 20px;
}

.list-items {
  line-height: 4;
  color: #aaa;
}

.contact-text {
  font: 300 18px 'Lato', sans-serif;
  letter-spacing: 1.9px;
  color: #bbb;
}

.place {
  margin-left: 62px;
}

.phone {
  margin-left: 56px;
}

.gmail {
  margin-left: 53px;
}

.contact-text a {
  color: #bbb;
  text-decoration: none;
  transition-duration: 0.2s;
}

.contact-text a:hover {
  color: #fff;
  text-decoration: none;
}

```

```

/* Social Media Icons */
.social-media-list {
  position: relative;
  font-size: 22px;
  text-align: center;
  width: 100%;
  margin: 0 auto;
  padding: 0;
}

.social-media-list li a {
  color: #fff;
}

.social-media-list li {
  position: relative;
  display: inline-block;
  height: 60px;
  width: 60px;
  margin: 10px 3px;
  line-height: 60px;
  border-radius: 50%;
  color: #fff;
  background-color: rgb(27,27,27);
  cursor: pointer;
  transition: all .2s ease-in-out;
}

.social-media-list li:after {
  content: "";
  position: absolute;
  top: 0;
  left: 0;
  width: 60px;
  height: 60px;
  line-height: 60px;
  border-radius: 50%;
  opacity: 0;
  box-shadow: 0 0 0 1px #fff;
  transition: all .2s ease-in-out;
}

.social-media-list li:hover {
  background-color: #fff;
}

.social-media-list li:hover:after {
  opacity: 1;
  transform: scale(1.12);

```

```

  transition-timing-function: cubic-
  bezier(0.37,0.74,0.15,1.65);
}

.social-media-list li:hover a {
  color: #000;
}

.copyright {
  font: 200 14px 'Oswald', sans-serif;
  color: #555;
  letter-spacing: 1px;
  text-align: center;
}

hr {
  border-color:
  rgba(255,255,255,.6);
}

/* Begin Media Queries*/
@media screen and (max-width:
850px) {
  .contact-wrapper {
    display: flex;
    flex-direction: column;
  }
  .direct-contact-container, .form-
  horizontal {
    margin: 0 auto;
  }

  .direct-contact-container {
    margin-top: 60px;
    max-width: 300px;
  }
  .social-media-list li {
    height: 60px;
    width: 60px;
    line-height: 60px;
  }
  .social-media-list li:after {
    width: 60px;
    height: 60px;
    line-height: 60px;
  }
}

@media screen and (max-width:
569px) {

```

```

        width: 100%;
        height: 700px;
    }

    .direct-contact-container, .form-
    wrapper {
        float: none;
        margin: 0 auto;
    }
    .form-control, textarea {
        margin: 0 auto;
    }

    .photo img{
        width: 100%;
        height: 100%;
        object-fit: contain;
    }

    .name, .email, textarea {
        width: 280px;
    }

    .direct-contact-container {
        margin-top: 60px;
        max-width: 280px;
    }
    .social-media-list {
        left: 0;
    }
    .social-media-list li {
        height: 55px;
        width: 55px;
        line-height: 55px;
        font-size: 2rem;
    }
    .social-media-list li:after {
        width: 55px;
        height: 55px;
        line-height: 55px;
    }

}

@media screen and (max-width:
410px) {
    .send-button {
        width: 99%;
    }
}

/* end of the contact us */

/* End of the New Css */

.photo{

```