

# **ONLINE APPOINTMENT BOOKING SYSTEM**

## **A PROJECT REPORT**

*Submitted By*

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**BONAFIDE CERTIFICATE**

Certified that this project report “**ONLINE APPOINTMENT BOOKING SYSTEM**” is the bonafide work of “SHARMA K (310120205053) and SATHISH R (310120205052)” who carried out the project work under my supervision.

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## **ABSTRACT**

An online doctor appointment booking system is a web-based platform that allows patients to book medical appointments with healthcare providers through the internet. The system is designed to simplify the process of scheduling appointments for both patients and healthcare providers. The system typically allows patients to search for available healthcare providers in their area and view their profiles, including their specialties, availability, and reviews from other patients. Patients can then select a suitable appointment time and date based on their preferences and book the appointment online. The system also includes features such as automatic appointment reminders, cancellation and rescheduling options, and secure online payment processing for any associated fees.

For healthcare providers, the system streamlines the appointment scheduling process and provides access to patient information and appointment histories. Providers can manage their schedules and availability, view patient information, and communicate with patients through the platform. Overall, an online doctor appointment booking system helps to improve the patient experience by reducing wait times and providing convenient access to healthcare providers. It also benefits healthcare providers by increasing efficiency and reducing administrative tasks.

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# **CHAPTER 1**

## **INTRODUCTION**

If anybody is ill and wants to visit a doctor for check-up, he or she needs to visit the hospital waits until the doctor is available. The patient also waits in a queue while getting appointment. If the doctor cancels the appointment for some emergency reasons then the patient is not able to know about the cancelation of the appointment unless or until he or she visits the hospital. As the mobile communication technology is developing rapidly, therefore, one can use the mobile's applications to overcome such problems and inconvenience for the patients

The proposed work in this paper is an Online Hospital Management Application that uses an android platform that makes the task of making an appointment from the doctor easy and reliable for the users. Android based online doctor appointment application contains two modules. One module is the application designed for the patient that contains a login screen. The patient has to register himself before logging in to the application. After logging in, the patient can select a hospital and can view the hospital details.

The patient has the option of selecting a doctor from the list of doctors and can view the doctor's details. The patient can request for an appointment on his/her preferred day/time. The selected day/time slot will be reserved and patient will receive the notification of the successfully added appointment. The patient can view the location of the hospital on map. In addition, the patient can contact to the hospital and the doctor by making a call or may send an email to the doctor.

There are considerable online scheduling tools in the internet, a few of which are trait loaded, simple to setup and economical. For practitioners, online appointment reservation and scheduling delivers a lot of merit added benefits and services, like captivating the patient, composing the patient to feel welcomed, and being capable to save patients' details safely for future information. But the most admirable and useful preference is that online appointment reservation and scheduling is remarkably inexpensive. Both doctors and patients can access the portal through their unique ID's.

## 1.1 BACKGROUND

The digital transformation of the healthcare industry has resulted in numerous technological advancements that are aimed at improving the quality and efficiency of healthcare services. One such advancement is the development of online doctor appointment booking systems. These systems have been designed to simplify the appointment booking process, reduce wait times, and improve the overall patient experience.

The healthcare industry has undergone a significant transformation over the past few decades, driven by technological advancements and changing patient needs. One of the significant changes has been the adoption of digital technologies, which have helped to improve the way patients access healthcare services. Patients are becoming more tech-savvy and are looking for ways to access healthcare more efficiently and conveniently. One such technology is the online doctor appointment booking system, which simplifies the appointment booking process, reduces wait times, and improves the overall patient experience.

With the increasing use of smartphones and the internet, online doctor appointment booking systems provide patients with a convenient and efficient way to schedule appointments, access healthcare services, and receive medical advice from healthcare professionals.

Moreover, healthcare providers are also recognizing the benefits of online appointment booking systems. They can help healthcare providers manage their schedules and appointments more efficiently, reducing scheduling conflicts, administrative tasks, and ultimately improving the quality of care they provide.

As a result, the development and implementation of online doctor appointment booking systems have become a growing trend in the healthcare industry, and it has the potential to transform the way healthcare services are delivered.

## **1.2 PROBLEM STATEMENT**

Despite the benefits of online doctor appointment booking systems, there are still challenges that need to be addressed. Some healthcare providers still use outdated methods for scheduling appointments, which can be time-consuming and inefficient. Additionally, some patients may not have access to the internet or be familiar with how to use online booking systems. These issues can lead to scheduling conflicts, long wait times, and a negative patient experience.

In addition, some patients may not have access to the internet or be familiar with how to use online booking systems, which can limit their access to healthcare services. This can result in patients having to visit hospitals or clinics physically to book appointments, which is time-consuming and can be frustrating for patients.

Therefore, there is a need to develop and implement a user-friendly, accessible, and efficient online doctor appointment booking system that can cater to the needs of all patients and healthcare providers. Such a system would help to streamline the appointment booking process, reduce wait times, improve the overall patient experience.



## **1.3 OBJECTIVES**

To create a platform that simplifies the appointment booking process for patients: The system should be user-friendly and accessible, allowing patients to easily schedule appointments and access healthcare services.

To enable healthcare providers to manage their schedules and appointments more efficiently: The system should help healthcare providers manage their schedules and appointments more effectively, reducing scheduling conflicts and administrative tasks.

To improve the overall patient experience by reducing wait times and increasing convenience: The system should be designed to reduce wait times and improve the overall patient experience by providing convenient and efficient appointment scheduling.

To design the system in a way that is accessible to patients who may not be tech-savvy or have limited internet access: The system should be designed to accommodate patients who may have limited internet access or be unfamiliar with online booking systems, ensuring that all patients can access healthcare services.

## 1.4 Implication

### Positive implications:

**Increased accessibility:** An online appointment booking system can make it easier for people to schedule appointments from anywhere and at any time, as long as they have an internet connection. This can be particularly helpful for people who may have mobility or transportation issues. **Streamlined scheduling:** With an online booking system, appointments can be scheduled automatically without the need for manual intervention. This can save time and reduce errors associated with double-bookings or missed appointments.

**Improved customer experience:** An online booking system can provide customers with a more seamless and convenient booking process, which can lead to higher levels of customer satisfaction. **Data collection:** An online booking system can collect data about appointment patterns, customer preferences, and other metrics that can be used to improve business operations.

### Negative implications:

**Technical difficulties:** An online booking system may experience technical issues, such as server downtime, which can result in lost appointments or frustrated customers. **Security concerns:** Online booking systems may be vulnerable to cyber attacks or data breaches, which can compromise customer information and damage the reputation of the business. **Lack of personal touch:** Some customers may prefer to speak with a person when booking appointments, rather than relying on an automated system.

**Integration challenges:** Implementing an online booking system may require integration with other systems, such as a customer relationship management system or accounting software, which can be complex and time-consuming.

## **Chapter 2**

### **Literature review**

**O. O. Ajayi, O. S. Akinrujomu, O. S. Daso and O. P. Akinniyi, "A mobile based medical appointment and consultation (MMAC) system", International Journal of Computer Science and Mobile Computing, vol. 8, no. 5, pp. 208-218, May 2019**

The citation you provided is for an academic article titled "A mobile based medical appointment and consultation (MMAC) system", authored by O. O. Ajayi, O. S. Akinrujomu, O. S. Daso, and O. P. Akinniyi. The article was published in the International Journal of Computer Science and Mobile Computing in May 2019, and it can be found in volume 8, issue 5, on pages 208-218. The article describes the design and implementation of a mobile-based system for medical appointments and consultations, which is intended to improve access to healthcare services and reduce waiting times for patients.

**S. Srinivas and H. Salah, "Consultation length and no-show prediction for improving appointment scheduling efficiency at a cardiology clinic: A data analytics approach", International Journal of Medical Informatics, vol. 145, pp. 104290, Jan. 2021.**

The citation you provided is for an academic article titled "Consultation length and no-show prediction for improving appointment scheduling efficiency at a cardiology clinic: A data analytics approach", authored by S. Srinivas and H. Salah. The article was published in the International Journal of Medical Informatics in January 2021, and it can be found in volume 145, with the article number being 104290. The article describes the use of data analytics techniques to improve the efficiency of appointment scheduling at a cardiology clinic. Specifically, the authors explore the relationship between consultation length and patient no-show rates, and propose a predictive model that can be used to optimize appointment scheduling and reduce wait times for patients.

**S. M. D. A. C. Jayatilake and G. U. Ganegoda, "Involvement of Machine Learning Tools in Healthcare Decision Making", Journal of Healthcare Engineering, vol. 2021, pp. 1-20, Jan. 2021.**

The citation you provided is for an academic article titled "Involvement of Machine Learning Tools in Healthcare Decision Making", authored by S. M. D. A. C. Jayatilake and G. U. Ganegoda. The article was published in the Journal of Healthcare Engineering in January 2021, and it can be found in volume 2021, on pages 1-20. The article discusses the use of machine learning tools in healthcare decision-making processes, particularly in the areas of diagnosis, treatment planning, and prediction of health outcomes. The authors explore the potential benefits of using machine learning in healthcare, such as improved accuracy and

efficiency of decision-making, and also discuss the challenges associated with implementing machine learning tools in healthcare settings, including issues related to data quality and privacy.

**B. Klute, A. Homb, W. Chen and A. Stelpflug, "Predicting Outpatient Appointment Demand Using Machine Learning and Traditional Methods", Journal of Medical Systems, vol. 43, no. 9, Jul. 2019.**

The "Predicting Outpatient Appointment Demand Using Machine Learning and Traditional Methods", authored by B. Klute, A. Homb, W. Chen, and A. Stelpflug. The article was published in the Journal of Medical Systems in July 2019, and it can be found in volume 43, issue 9. The article describes a study in which machine learning and traditional statistical methods are used to predict outpatient appointment demand in a healthcare setting. The authors compare the performance of different models and find that machine learning methods, specifically random forest and gradient boosting, outperform traditional statistical methods in terms of accuracy and predictive power. The authors conclude that machine learning methods can be a useful tool for healthcare providers in predicting patient demand and optimizing appointment scheduling.

## **CHAPTER 3**

### **TOOLS AND METHODOLOGY**

#### **3.1 REQUIRED TOOLS**

##### **HARDWARE REQUIREMENTS**

- RAM : 8.00 GB
- Storage : 500 GB
- CPU : 2 GHz

##### **SOFTWARE REQUIREMENTS**

- Windows 7,8,10 or higher version
- Xampp server
- Chrome ,Edge Browser
- Notepad

## **3.2 APPROACH USED**

**Define the scope and requirements:** The first step in developing an online appointment booking system is to define the scope and requirements of the project. This includes identifying the target users, the types of appointments that will be booked, the features and functionality required, and any technical requirements.

**Choose the platform:** There are several platforms available for building an online appointment booking system, including WordPress, Squarespace, and Wix. The platform you choose will depend on your technical expertise, budget, and specific needs.

**Choose the appointment booking software:** The appointment booking software is the core component of the online appointment booking system. Some popular options include Acuity Scheduling, SimplyBook.me, and Calendly. It is important to choose appointment booking software that meets your specific needs, such as integrations with payment processing software or CRM systems.

**Design the user interface:** The user interface of the online appointment booking system should be intuitive and easy to use. It is important to consider the user experience and design a user interface that meets the needs of the target users.

**Develop the system:** The system can be developed in-house or outsourced to a development agency. It is important to ensure that the system is well-tested and bug-free before launching.

**Integrate with other tools:** The online appointment booking system may need to integrate with other tools, such as payment processing software, CRM systems, and email marketing software. It is important to ensure that these integrations are well-designed and functional.

**Launch and monitor:** After launching the online appointment booking system, it is important to monitor its performance and make any necessary updates or improvements. This may include analyzing user behavior and making changes to the user interface or functionality.

### 3.3 DESIGN

User interface: The user interface of the online appointment booking system should be intuitive and easy to use. The design should be clean and simple, with clear navigation and easy-to-understand labels.

Appointment booking flow: The appointment booking flow should be straightforward and easy to understand. Users should be able to easily select a service, date, and time, and receive confirmation of their appointment.

Availability display: It is important to display the availability of appointments in a clear and easy-to-understand way. Users should be able to see available dates and times, and any restrictions or limitations on booking.

Notifications and reminders: The online appointment booking system should send notifications and reminders to users to confirm their appointments and provide any necessary information or instructions.

Accessibility: The online appointment booking system should be designed to be accessible to all users, including those with disabilities. This may include providing alternative text for images, ensuring that forms are keyboard accessible, and using high-contrast colors.

Designing an effective online appointment booking system requires careful consideration of the user experience, functionality, and technical requirements. It is important to prioritize usability, accessibility, and security in the design process to ensure that the system meets the needs of the target users and is well-designed and functional

### 3.4 USECASE DIAGRAM

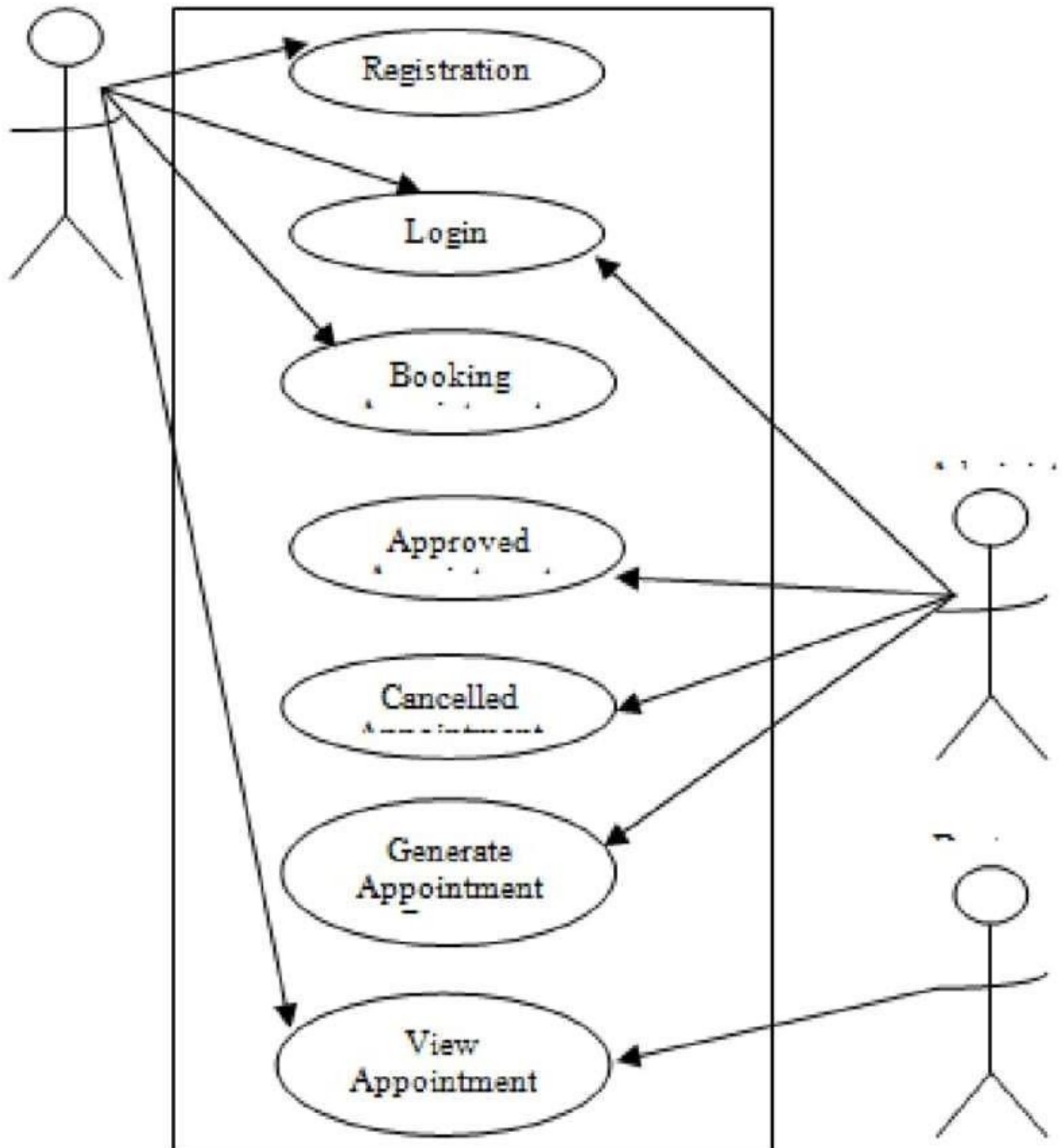


Fig.no:01



## **Chapter 4**

### **RESULT AND DISCUSSION**

User experience: The user experience of the online appointment booking system is another important area to analyze and discuss. This may include factors such as the ease of use of the system, the clarity of instructions and information provided, and the overall satisfaction of users. User experience may be influenced by factors such as the design of the system, the quality of customer service provided, and the reliability of the system.

Overall, the results and discussions for an online appointment booking system should focus on key performance indicators and metrics that are relevant to the specific goals and requirements of the project. It is important to regularly analyze and review the performance of the system and make any necessary updates or improvements to ensure that it continues to meet the needs of the target users and achieve the desired business impact.

#### **4.1 LIMITATIONS**

Firstly, the availability of doctors may be limited, as not all healthcare providers may be integrated into the platform. Technical issues can arise, such as server downtime or compatibility problems, which can disrupt the booking process. Additionally, the lack of personal interaction compared to in-person visits may impact the quality of communication and understanding of patients' concerns. Online appointments may not be suitable for complex cases that require physical examination or specialized diagnostic tools. Furthermore, privacy and security concerns surrounding personal health information can be a significant drawback.

1. Limited availability of doctors on the platform.
2. Potential technical issues with the online system.
3. Lack of personal interaction compared to face-to-face appointments
4. Language and cultural barriers in communication.
5. Limited flexibility in scheduling appointments.
6. Inadequate follow-up and continuity of care in some cases

## 4.2 SOURCE CODE

### LOGIN

```
<!DOCTYPE html>
<html>
<body style="background-image:url(doctordesk.jpg)">
<link rel="stylesheet" href="main.css">
  <form action="alogin.php" method="post">
    <div class="header">
      <ul>
        <li style="float:left;border-right:none"><strong> Admin Login</strong></li>
        <li><a href="cover.php">Home</a></li>
      </ul>
    </div>
    <div class="sucontainer">
      <label><b>Username:</b></label><br>
      <input type="text" placeholder="Enter Username" name="uname" required><br>
      <label><b>Password:</b></label><br>
      <input type="password" placeholder="Enter Password" name="pass" required><br><br>
      <div class="container" style="background-color:grey">
        <button type="submit" name="submit" style="float:right">Log In</button>
      </div>
    </div>
  </form>
<?php
function SignIn()
{
session_start();
{
    if($_POST['uname']=='admin' && $_POST['pass']=='admin')
    {
        $_SESSION['userName'] = 'admin';
        echo "Logging you in..";
        header( "Refresh:3; url=mainpage.php");
    }
    else {
        echo "Wrong Credentials!";
    }
}
}
if(isset($_POST['submit']))
{
    SignIn();
}
?>
</body>
</html>
```

### Book

```
<html>
<head>
<link rel="stylesheet" href="main.css">
<script src="https://code.jquery.com/jquery-2.1.1.min.js"
type="text/javascript"></script>
```

```
</head><?php include "dbconfig.php"; ?>
<script>
function getTown(val) {
$.ajax({
type: "POST",
url: "get_town.php",
data:'countryid='+val, success:
function(data){
$("#town-list").html(data);
}
});
}
function getClinic(val) {
$.ajax({
type: "POST",
url: "getclinic.php",
data:'townid='+val, success:
function(data){
$("#clinic-list").html(data);
}
});
}
function getDoctorday(val) {
$.ajax({
type: "POST",
```

```
url: "getdoctordaybooking.php",
data:'cid='+val,
success: function(data){
$("#doctor-list").html(data);
}
});
}
```

```
function getDay(val) {
var cidval=document.getElementById("clinic-list").value; var
didval=document.getElementById("doctor-list").value;
$.ajax({
type: "POST", url:
"getDay.php",
data:'date='+val+'&cidval='+cidval+'&didval='+didval, success: function(data){
$("#datestatus").html(data);
}
});
}
```

```
</script>
```

```
<body style="background-image:url(images/bookback.jpg)">
```

```
<div class="header">
```

```
<ul>
```

```
<li style="float:left;border-right:none"><a href="ulogin.php"
```

```
class="logo"><strong> AYYA hospital
</strong>Appointment Booking System</a></li>
```

```
<li><a href="book.php">Book Now</a></li>
```

```
<li><a href="ulogin.php">Home</a></li>
```

```
</ul>
```

```
</div>
```

```
<form action="book.php" method="post">
```

```
<div class="sucontainer"
```

```
style="background-
```

```
image:url(images/bookback.jpg)">
```

```
<label><b>Name:</b></label><br>
```

```
<input type="text" placeholder="Enter Full name of patient" name="fname" required><br>
```

```
<label><b>Gender</b></label><br>
```

```
<input type="radio" name="gender" value="female">Female
```

```
<input type="radio" name="gender" value="male">Male
```

```
<input type="radio" name="gender" value="other">Other<br><br>
```

```
<label style="font-size:20px" >City:</label><br>
```

```
<select name="city" id="city-list" class="demoInputBox" style="width:100%;height:35px;border-radius:9px">  
onChange="getTown(this.value);"
```

```
<option value="">Select City</option>
```

```
<?php
```

```
$sql1="SELECT distinct(city) FROM clinic";
```

```
$results=$conn->query($sql1);
```

```
while($rs=$results->fetch_assoc()) {
```

```
?>
```

```
<option value="<?php echo $rs["city"]; ?>"><?php echo $rs["city"];  
?></option>
```

```
<?php
```

```
}
```

```
?>
```

```
</select>
```

```
<br>
```

```
<label style="font-size:20px" >Town:</label><br>
```

```
<select id="town-list" name="Town" style="width:100%;height:35px;border-radius:9px">  
onChange="getClinic(this.value);"
```

```
<option value="">Select Town</option>
```

```
</select><br>
```

```
<label style="font-size:20px" >Clinic:</label><br>
```

```
<select id="clinic-list" name="Clinic" style="width:100%;height:35px;border-radius:9px">  
onChange="getDoctorday(this.value);"
```

```
<option value="">Select Clinic</option>
```

```
</select><br>
```

```
<label style="font-size:20px" >Doctor:</label><br>
```

```
<select      id="doctor-list"      name="Doctor"      onChange="getDate(this.value);"
style="width:100%;height:35px;border-radius:9px">
  <option value="">Select Doctor</option>
</select><br>
```

```
<label><b>Date of Visit:</b></label><br>
```

```
<input type="date" name="dov" onChange="getDay(this.value);" min="<?php echo date('Y-m-d');?>"
max="<?php echo date('Y-m-d',strtotime('+7 day'));?>" required><br><br>
<div id="datestatus"> </div>
```

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

```
<button      type="submit"      style="position:center"      name="submit"
value="Submit">Submit</button>
</div>
```

```
<?php
```

```
session_start();
```

```
if(isset($_POST['submit']))
```

```
{
```

```
include 'dbconfig.php';
```

```
$fname=$_POST['fname'];
```

```
$gender=$_POST['gender'];
```

```
$username=$_SESSION['username'];
```

```
$cid=$_POST['Clinic'];
```

```
$did=$_POST['Doctor'];
```

```
$dov=$_POST['dov'];
```

```
$status="Booking Registered.Wait for the update";
```

```
$timestamp=date('Y-m-d H:i:s');
```

```
$sql      =      "INSERT      INTO      book
(Username,Fname,Gender,CID,DID,DOV,Timestamp,Status)
('$username','$fname','$gender','$cid','$did','$dov','$timestamp','$status') ";
```

```

        if(!empty($_POST['fname'])&&!empty($_POST['gender'])&&!empty($_SESSION['username'])&&!empty($_POST['Clinic'])&&!empty($_POST['Doctor']) &&!empty($_POST['dov']))
        {
            $checkday = strtotime($dov);
            $compareday = date("l", $checkday);
            $flag=0; require_once("dbconfig.php");
            $query ="SELECT * FROM doctor_availability WHERE DID = " . $did. "AND CID=" . $cid. "";
            $results = $conn->query($query);
            while($rs=$results->fetch_assoc())
            {
                if($rs["day"]==$compareday)
                {
                    $flag++;
                    break;
                }
            }
            if($flag==0)
            {
                echo "<h2>Select another date as Doctor Unavailable on " . $compareday. "</h2>";
            }
            else
            {
                if (mysqli_query($conn, $sql))
                {
                    echo "<h2>Booking successful!! Redirecting to home page. ....</h2>";
                    header( "Refresh:2; url=ulogin.php");
                }
            }
            else
            {
                echo "Error: " . $sql . "<br>" . mysqli_error($conn);
            }
        }
    }
}

```

```

    }
    }
    else
    {
        echo "Enter data properly!!!!";
    }
    }
    ?>
</form>
</body>
</html>

```

### Cancelbookingpatient:

```

<html>
<head>
<link rel="stylesheet" href="main.css">
<script src="https://code.jquery.com/jquery-2.1.1.min.js" type="text/javascript"></script>
</head><?php include "dbconfig.php"; ?>
<body style="background-image:url(images/cancelback.jpg)">
<div class="header">
<ul>
<li style="float:left;border-right:none"><a href="ulogin.php" class="logo"><strong> Skylabs </strong>Appointment Booking System</a></li>
<li><a href="ulogin.php">Home</a></li>
</ul>
</div>
<form action="cancelbookingpatient.php" method="post">
<div class="sucontainer">
<label style="font-size:20px" >Select Appointment to Cancel:</label><br>
<select name="appointment" id="appointment-list" class="demoInputBox"
style="width:100%;height:35px;border-radius:9px">
<option value="">Select Appointment</option>
<?php
session_start();
$username=$_SESSION['username'];
$date= date('Y-m-d');
$sql1="SELECT * from book where username='".$username.'"and status not like 'Cancelled byPatient' and
DOV >='".$date'";

```



```

$results=$conn->query($sql1);
while($rs=$results->fetch_assoc()) {
$sql2="select * from doctor where did=".$rs["DID"];
$results2=$conn->query($sql2);
while($rs2=$results2->fetch_assoc()) {
$sql3="select * from clinic where cid=".$rs["CID"];
$results3=$conn->query($sql3);
while($rs3=$results3->fetch_assoc()) {

?>
<option value="<?php echo $rs["Timestamp"]; ?>"><?php echo "Patient: ".$rs["Fname"]." Date:".$rs["DOV"]." -
Dr.".$rs2["name"]." -Clinic: ".$rs3["name"]." -Town: ".$rs3["town"]." - Booked on:".$rs["Timestamp"];
?></option>
<?php
}
}
}
?>
</select>

```

```

<button type="submit" style="position:center" name="submit"
value="Submit">Submit</button>
</form>
<?php
if(isset($_POST['submit']))
{
$username=$_SESSION['username'];
$timestamp=$_POST['appointment'];
$updatequery="update book set Status='Cancelled by Patient' where username='$username' andtimestamp=
'$timestamp'";
if (mysqli_query($conn, $updatequery))
{
echo "Appointment Cancelled successfully..!!<br>";header(
"Refresh:2; url=ulogin.php");

}
else
{
echo "Error: " . $updatequery . "<br>" . mysqli_error($conn);
}
}

```

```
}  
?>  
</body>  
</html>
```

## Changebookingstatus

```
<html>  
<head>  
<link rel="stylesheet" href=".css">  
<script src="https://code.jquery.com/jquery-2.1.1.min.js"  
type="text/javascript"></script>  
</head><?php include "dbconfig.php"; ?>  
<style>table{  
width: 100%;  
border-collapse: collapse;border:  
4px solid black; padding: 1px;  
font-size: 25px;  
}  
  
th{  
border: 1px solid black; background-  
color: #4CAF50;color: white;  
text-align: left;  
}  
tr,td{  
border: 1px solid black;  
background-color: white;color:  
black;  
}  
</style>  
  
<body style="background-color:white">
```

```
<div class="header">
```

```
</div>
```

```
<form action="changebookingstatus.php" method="post">
```

```
<div class="sucontainer">
```

```
<label style="font-size:20px" >Doctor:</label><br>
```

```
<select          name="doctor"          id="doctor-list"          class="demoInputBox"
style="width:100%;height:35px;border-radius:9px">
```

```
<option value="">Select Doctor</option>
```

```
<?php
```

```
$sql1="SELECT * FROM doctor";
```

```
$results=$conn->query($sql1);
```

```
while($rs=$results->fetch_assoc()) {
```

```
?>
```

```
<option value="<?php echo $rs["DID"]; ?>"><?php echo "Dr. ".$rs["Name"];
```

```
?></option>
```

```
<?php
```

```
}
```

```
?>
```

```
</select>
```

```
<br>
```

```
<label><b>Date:</b></label><br>
```

```
<input type="date" name="dateselected" required><br><br>
```

```
<br>
```

```
<button          type="submit"          style="position:center"          name="submit"
value="Submit">Submit</button>
```

```
</form>
```

```
<?php
```

```
session_start();
```

```
if(isset($_POST['submit']))
```

```
{
```

```
include 'dbconfig.php';
```

```

$did=$_POST['doctor'];
$cid=1;
$dateselected=$_POST['dateselected'];
$sql1 = "select * from book where DOV='". $_POST['dateselected']."' AND DID=
$did AND CID= $cid order by Timestamp ASC";
$results1=$conn->query($sql1);
require_once("dbconfig.php");
?>
<form action="changebookingstatus.php" method="post">
<table>
<tr>
<th>UserName</th>
<th>First Name</th>
<th>DOV</th>
<th>Timestamp</th>
<th>Status</th>
</tr>
<?php
while($rs1=$results1->fetch_assoc())
{
echo "<tr>";
echo          '<td><input          type="text"          name="username[]"          id="username"
value="'. $rs1["Username"]."' readonly></td>'
.'<td><input type="text" name="fname[]" id="fname" value="'. $rs1["Fname"]."'readonly></td>'
.'<td><input          type="date"          name="dov[]"          id="dov"          value="'. $rs1["DOV"]."'
readonly></td>'
.'<td><input          type="text"          name="timestamp[]"          id="timestamp"
value="'. $rs1["Timestamp"]."' readonly></td>'
.'<td><input          type="text"          name="status[]"          id="status"
value="'. $rs1["Status"]."'></td></tr>' ;
}
?>
</table>
<button          type="submit"          style="position:center"          name="submit2"
value="Submit">Submit Changes</button></form>

```

```

<?php
}
require_once("dbconfig.php");
if(isset($_POST['submit2']))
{
$usrnm=$_POST["username"];
$fnm=$_POST["fname"];
$tmstmp=$_POST["timestamp"];
$stts=$_POST["status"];
$dt=$_POST["dov"];
$n=count($usrnm);
for($j=0;$j<$n;$j++)
{
$updatequery="update book set Status='$stts[$j]' where username='$usrnm[$j]' andtimestamp='$tmstmp[$j]'";
if (mysqli_query($conn, $updatequery))
{
echo "$fnm[$j] :Status updated successfully...!!<br>";

}
else
{
echo "Error: " . $sql . "<br>" . mysqli_error($conn);
}
}
echo "Redirecting.....";
header( "Refresh:3; url=changebookingstatus.php");

}
?>

</body>
</html>
News.html
<!DOCTYPE html>
<html>

```

```
<body style="background-image:url(images/aa.jpg)">
<link rel="stylesheet" href="main.css">
<div class="header">
<ul>
<li style="float:left;border-right:none"><strong>Recent News!</strong></li>
<li><a href="#book">Book</a></li>
<li><a href="#about">Locate Us</a></li>
<li><a href="#news">Updates</a></li>
<li><a href="#home">Home</a></li>
</ul>
</div>
<div class="slideshow-container">

<div class="mySlides fade">
<div class="numbertext">1 / 3</div>

<div class="text">Caption Text</div>
</div>

<div class="mySlides fade">
<div class="numbertext">2 / 3</div>

<div class="text">Caption Two</div>
</div>

<div class="mySlides fade">
<div class="numbertext">3 / 3</div>

<div class="text">Caption Three</div>
</div>

</div>
<br>

<div style="text-align:center">
<span class="dot"></span>
```

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

```
<script>
var slideIndex = 0;
showSlides();

function showSlides() { var i;
var slides = document.getElementsByClassName("mySlides");var dots =
document.getElementsByClassName("dot");
for (i = 0; i < slides.length; i++) {
slides[i].style.display = "none";
}
slideIndex++;
if (slideIndex > slides.length) {slideIndex = 1}for (i = 0; i <
dots.length; i++) {
dots[i].className = dots[i].className.replace(" active", "");
}
slides[slideIndex-1].style.display = "block";
dots[slideIndex-1].className += " active";
setTimeout(showSlides, 2000); // Change image every 2 seconds
}
</script>

</body>
</html>
```

### Cover:

```
<!DOCTYPE html>
<html>
<body style="background-image:url(images/p2.jpg)">
<link rel="stylesheet" href="main.css">
<div class="header">
<ul>
```

[illegible]



```
<input type="checkbox" checked="checked"> Remember me
</div>
```

```
<div class="container" style="background-color:#f1f1f1">
<button
                                                                    type="button"
onclick="document.getElementById('id01').style.display='none'"class="cancelbtn">Cancel</button>
<button onclick="document.getElementById('id02').style.display='block';document.getElem
entById('id01').style.display='none'" style="float:right">Don't have one?</button>
</div>
</form>
</div>
```

```
<div id="id02" class="modal">
```

```
<form class="modal-content animate" action="signup.php" method="post">
<div class="imgcontainer">
<span
        onclick="document.getElementById('id02').style.display='none'" class="close"
title="Close Modal">&times;</span><br>
</div>
```

```
<div class="imgcontainer">

</div>
```

```
<div class="container">
<p style="text-align:center;font-size:18px;"><b>Sign Up -> Choose your Dates ->Book your visit</b></p>
<p style="text-align:center"><b>Booking
                        an appointment
                        has never
                        been
easier!</b></p>
<p style="text-align:center"><b>The 3 steps for an easier and healthy life</b></p>

</div>
```

```
<div class="container" style="background-color:#f1f1f1">
```

```
<button type="button"
onclick="document.getElementById('id02').style.display='none'"class="cancelbtn">Cancel</button>
<button type="submit" name="signup" style="float:right">Sign Up</button>
</div>
```

```
</form>
</div>
```

```
<script>
// Get the modal
var modal = document.getElementById('id01');

// When the user clicks anywhere outside of the modal, close it
window.onclick = function(event) {
    if (event.target == modal) {
        modal.style.display = "none";
    }
}
window.onclick = function(event) {
    if (event.target == modal1) {
        modal1.style.display = "none";
    }
}
}
```

```
</script>
<?php
session_start();
$error="";
if (isset($_POST['login'])) {
    if (empty($_POST['uname']) || empty($_POST['psw'])) {
        $error = "Username or Password is invalid";
    }
}
else
{
}
```

```

include 'dbconfig.php';
$username=$_POST['uname'];
$password=$_POST['psw'];

$query = mysqli_query($conn,"select * from patient where password='$password'AND
username='$username'");
$rows = mysqli_fetch_assoc($query);
$num=mysqli_num_rows($query);if ($num ==
1) {
$_SESSION['username']=$rows['username'];
$_SESSION['user']=$rows['name']; header(
"Refresh:1; url=ulogin.php");
}
else
{
$error = "Username or Password is invalid";
}
mysqli_close($conn);
}
}
?>
</body>
</html>

```

### Get\_down:

```

<!DOCTYPE html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Untitled Document</title>
</head>
<script type="text/javascript"></script>
<body>
<?php require_once("dbconfig.php");
$query ="SELECT * FROM clinic WHERE City = " . $_POST["countryid"] .

```

```

""";
    $results = $conn->query($query);
    ?>
    <option value="">Select Town</option>
    <?php
    while($rs=$results->fetch_assoc()) {
    ?>
    <option    value="<?php    echo    $rs["town"];?>"><?php    echo    $rs["town"];
?></option>
    <?php

    }
    ?>
    </body>
    </html>

```

### Get\_clinic

```

<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Untitled Document</title>
</head>
<script type="text/javascript">//alert("sdfsd");</script>
<body>
<?php require_once("dbconfig.php");
$query = "SELECT * FROM clinic WHERE Town = " . $_POST["townid"] . "";
$results = $conn->query($query);
?>
<option value="">Select Clinic</option>
<?php
while($rs=$results->fetch_assoc()) {
?>

```

```

<option value="<?php echo $rs["cid"]; ?>"><?php echo $rs["name"]."-
".$rs["town"]."(CID-".$rs["cid"].")"; ?></option>
<?php

}
?>
</body>
</html>

```

## Get\_day:

```

<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Untitled Document</title>
</head>
<script type="text/javascript">//alert("sdfsd");</script>
<body>
<?php
$string = $_POST["date"];
$timestamp = strtotime($string);
$compareday = date("l", $timestamp);
$flag=0; if($_POST["didval"]=="||$_POST["cidval"]=="")echo
"SELECT CID AND DID PROPERLY!!!";
else
{
require_once("dbconfig.php");
$query = "SELECT * FROM doctor_availability WHERE DID = '" .
$_POST["didval"] . "' AND CID='".$_POST["cidval"]."'" .
$results = $conn->query($query);
while($rs=$results->fetch_assoc())
{
if($rs["day"]==$compareday)
{

```

```

$flag++;
echo "Doctor Available on ".$compareday;break;
}
}
if($flag==0)
echo "Doctor Unavailable on ".$compareday;
}
?>

```

```

</body>
</html>

```

### **Getdoctordaybooking:**

```

<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Untitled Document</title>
</head>
<script type="text/javascript">//alert("sdfsd");</script>
<body>
<?php require_once("dbconfig.php");
$query = "SELECT distinct DID FROM doctor_availability WHERE CID
=".$_POST["cid"];
$results = $conn->query($query);
?>
<option value="">Select Doctor</option>
<?php
while($rs=$results->fetch_assoc()) {
$query1="Select Name from doctor where DID=".$rs["DID"];
$result1=$conn->query($query1);
while($rs1=$result1->fetch_assoc())
{
?>

```

```

        <option value="<?php echo $rs["DID"]; ?>"><?php echo "Dr. ".$rs1["Name"];
?></option>
    <?php
    }
    }
?>
</body>
</html>

```

### Signp:

```

<html>
<head>
<link rel="stylesheet" href="main.css">
</head>
<body style="background-image:url(images/signup.jpg)">
<div class="header">
<ul>
<li
        style="float:left;border-right:none"><a
class="logo"><strong> AYYA HOSPITAL
</strong>Appointment Booking System</a></li>
<li><a href="locateus.php">Locate Us</a></li>
<li><a href="cover.php">Home</a></li>
</ul>
</div>
<form action="signup.php" method="post">
<div class="sucontainer">
<label><b>Name:</b></label><br>
<input type="text" placeholder="Enter Full Name" name="fname"
required><br>

<label><b>Date of Birth:</b></label><br>
<input type="date" name="dob" required><br><br>

<label><b>Gender</b></label><br>
<input type="radio" name="gender" value="female">Female

```

```
<input type="radio" name="gender" value="male">Male
<input type="radio" name="gender" value="other">Other<br><br>
```

```
<label><b>Contact No:</b></label><br>
```

```
<input type="number" placeholder="Contact Number" name="contact"
required><br>
```

```
<label><b>Username:</b></label><br>
```

```
<input type="text" placeholder="Create Username" name="username"
required><br>
```

```
<label><b>Email:</b></label><br>
```

```
<input type="email" placeholder="Enter Email" name="email" required><br>
```

```
<label><b>Password:</b></label><br>
```

```
<input type="password" placeholder="Enter Password" name="pwd" id="p1"required><br>
```

```
<label><b>Repeat Password:</b></label><br>
```

```
<input type="password" placeholder="Repeat Password" name="pwdr"
id="p2" required><br>
```

```
<p style="color:white">By creating an account you agree to our <a href="#"
style="color:blue">Terms & Conditions</a>.</p><br>
```

```
<div class="container" style="background-color:grey">
```

```
<button type="button"
onclick="document.getElementById('id02').style.display='none'"class="cancelbtn">Cancel</button>
```

```
<button type="submit" name="signup" style="float:right">Sign Up</button>
```

```
</div>
```

```
</div>
```

```
<?php
```

```
function newUser()
```

```
{
```

```
include 'dbconfig.php';
```



```
$name=$_POST['fname'];
$gender=$_POST['gender'];
$dob=$_POST['dob'];
$contact=$_POST['contact'];
$email=$_POST['email'];
$username=$_POST['username'];
$password=$_POST['pwd'];
$prepeat=$_POST['pwdr'];
$sql = "INSERT INTO Patient (Name, Gender, DOB,Contact,Email,Username>Password) VALUES
('$name','$gender','$dob','$contact','$email','$username','$password') ";
```

```
if (mysqli_query($conn, $sql))
{
echo "<h2>Record created successfully!! Redirecting to login page. ....</h2>";
header( "Refresh:3; url=cover.php");
```

```
}
else
{
echo "Error: " . $sql . "<br>" . mysqli_error($conn);
}
}
```

```
function checkusername()
{
include 'dbconfig.php';
$usn=$_POST['username'];
$sql= "SELECT * FROM Patient WHERE Username = '$username'";
$result=mysqli_query($conn,$sql);if(mysqli_num_rows($result)!=0)
{
echo"<b><br>Username already exists!!";
}
else if($_POST['pwd']!= $_POST['pwdr'])
```

```

{
    echo "Passwords dont match";
}
else if(isset($_POST['signup']))
{
    newUser();
}

}
if(isset($_POST['signup']))
{
    if(!empty($_POST['username']) && !empty($_POST['pwd'])
    && !empty($_POST['fname']) && !empty($_POST['dob']) &&
    !empty($_POST['gender']) && !empty($_POST['email']) &&
    !empty($_POST['contact']))
        checkusername();
    }
?>

</form>
</body>
</html>

```

### Ulocateus:

```

<html>
<head>
<link rel="stylesheet" href="main.css">
<script src="https://code.jquery.com/jquery-2.1.1.min.js"
type="text/javascript"></script>
</head><?php include "dbconfig.php"; ?>
<script>
function getTown(val) {
$.ajax({
type: "POST",

```

```

url: "get_town.php",
data:'countryid='+val, success:
function(data){
$("#town-list").html(data);
}
});
}
function getClinic(val) {
$.ajax({
type: "POST",
url: "getclinic.php",
data:'townid='+val, success:
function(data){
$("#clinic-list").html(data);
}
});
}
function getDoctorday(val) {
$.ajax({
type: "POST",
url: "getdoctordaybooking.php",
data:'cid='+val,
success: function(data){
$("#doctor-list").html(data);
}
});
}
</script>
<body style="background-image:url(images/yellowpage.jpg)">
<div class="header">
<ul>
<li style="float:left;border-right:none"><a href="ulogin.php"
class="logo"><strong> Skylabs
</strong>Appointment Booking System</a></li>
<li><a href="ulogin.php">Home</a></li>
</ul>

```

```

</div>
<form action="ulocateus.php" method="post">
<div class="sucontainer" style="background-
image:url(images/yellowpage.jpg)">
<ul style="background-image:url(images/yellowpage.jpg)">
<label><b>Search Doctor</b></label>
<input type="text" name="doctorname" placeholder="Enter Doctor
Name"></input>
<button type="submit" style="position:center" name="subd"
value="Submit">Submit</button>
</ul>
<label style="font-size:20px" >City:</label><br>
<select name="city" id="city-list" class="demoInputBox"
onChange="getTown(this.value);" style="width:100%;height:35px;border-radius:9px">
<option value="">Select City</option>
<?php
$sql1="SELECT distinct(city) FROM clinic";
$results=$conn->query($sql1);
while($rs=$results->fetch_assoc()) {
?>
<option value="<?php echo $rs["city"]; ?>"><?php echo $rs["city"];
?></option>
<?php
}
?>
</select>
<br>

<label style="font-size:20px" >Town:</label><br>
<select id="town-list" name="Town" onChange="getClinic(this.value);"
style="width:100%;height:35px;border-radius:9px">
<option value="">Select Town</option>
</select><br>

<label style="font-size:20px" >Clinic:</label><br>

```

```

        <select id="clinic-list" name="Clinic" onChange="getDoctorday(this.value);"
style="width:100%;height:35px;border-radius:9px">
        <option value="">Select Clinic</option>
    </select><br>
    <div class="container">
        <button          type="submit"          style="position:center"          name="submit"
value="Submit">Submit</button>
    </div>
    <?php
    session_start();
    if(isset($_POST['subd']))
    {
        include 'dbconfig.php';
        if(!empty($_POST['doctorname']))
        {
            $doctor=$_POST['doctorname'];
            $sql1      =      "Select      *      from      Doctor      where      UPPER(name)      like
UPPER('%".$doctor."%')";
            $result1=mysqli_query($conn, $sql1); while($row1 =
mysqli_fetch_array($result1))
            {
                echo "<hr>";
                echo
                "<label><b><br>".$row1['name'].<br><b>Gender:<b>".$row1['gender'].<br><b
>Specialization:<b>".$row1['specialization'].<br></b>".</label>";
                $sql2="select * from doctor_availability where did=".$row1["did"];
                //$sql2 = "Select name,address,contact from clinic where cid in (select cid fromdoctor_availability where
did in(Select did from doctor wheredid=".$row1['did']."))";
                $result2=mysqli_query($conn, $sql2); while($row2 =
mysqli_fetch_array($result2))
                {
                    //echo
                    "<b>Clinic
Name: ".$row2['name'].</b><br><b>Address:<b> ".$row2['address'].<br><b>Contact:<b> ".$row2['contact'];
                    echo

```

```

"<label><br><b>Day:". $row2["day"]. "</b><br><b>Timings:<b>". $row2["starttime"]. " to
". $row2["endtime"]. "</label>";
    $sql3="Select * from clinic where cid = ". $row2["cid"];
    $result3 = mysqli_query($conn , $sql3); while($row3 =
    mysqli_fetch_array($result3))
    {
        echo "<label><br><b>Clinic                                Name:". $row3["name"]. "
Town:". $row3["town"]. " City:". $row3["city"]. "</label>";
    }

    }
    }
    }
    else
    {
        echo "Enter a valid name.";
    }
    }
    if(isset($_POST['submit']))
    {
        include 'dbconfig.php';
        $cid=$_POST['Clinic'];
        $sql1 = "Select * from Clinic where cid=$cid";
        $result1=mysqli_query($conn, $sql1);
        $row1 = mysqli_fetch_array($result1);
        $sql2 = "Select name,gender,specialization,contact from doctor where did in(select did from
doctor_availability where cid=$cid)";
        $result2=mysqli_query($conn, $sql2);
        $row2 = mysqli_fetch_array($result2);
        echo                                "<label><b>Clinic
Name:". $row1['name']. "</b><br><b>Address:<b>". $row1['address']. "<br><b>Con
tact:<b>". $row1['contact']. "<br><b>Doctor
Name:<b>". $row2['name']. "<br><b>Specialization:<b>". $row2['specialization']. "<br><b>Doctor
Contact:<b>". $row2['contact']. "</label>";
    }
    ?>

```

```

</form>
</body>
</html>

```

## Ulogin:

```

<html>
<head>
<link rel="stylesheet" href="main.css">
</head>
<body style="background-image:url(images/userback.jpg)">
<div class="header">
<ul>
<li style="float:left;border-right:none"><strong><?php
$_SESSION['user']; ?></strong></li>
<li><a href="ulocateus.php">Locate Us</a></li>
</ul>
</div>
<div class="container" style="width:100%">
<div class="container" style="background-image:url(images/userback.jpg)">
<form method="post">
<button type="button" onclick="window.location.href='book.php'" style="background-color:#2B4F76">Book
Appointment</button>
<button type="button" onclick="window.location.href='viewpatientappointments.php'"
style="background-color:#2B4F76">Show Appointments</button>
<button type="submit" name="cancel" style="float:center;background-
color:#2B4F76">Cancel Booking</button>
<button type="submit" name="logout" style="float:right;background-
color:#2B4F76">Log Out</button>
</form>
</div>
</div>
<?php
if(isset($_POST['check']))
{
include 'dbconfig.php';
$name=$_SESSION['user'];
$sql = "Select * from book where name='$name'";
$result = mysqli_query($conn, $sql);

```

```

if (mysqli_num_rows($result) > 0) { while($rows =
mysqli_fetch_assoc($result))
{
echo          "Username:". $rows["username"]. "Name:". $rows["name"]. "Date
Visit:". $rows["dov"]. "Town:". $rows["town"]. "<br>";
}
}
else
{
echo "0 results";
}
}
if(isset($_POST['cancel']))
{
header( "Refresh:1; url=cancelbookingpatient.php");
}
if(isset($_POST['logout']))
{
session_unset();
session_destroy();
header( "Refresh:1; url=cover.php");
}
?>
</body>
</html>

```

of

Viewpatientapppointmentv:

```

<html>
<head>
<link rel="stylesheet" href="main.css">
<style> table{
width: 85%;
border-collapse: collapse;

```



```
border: 4px solid black;
padding: 5px;
font-size: 25px;
}
```

```
th{
border: 4px solid black;
background-color: #4CAF50;
color: white;
text-align: left;
}
```

```
tr,td{
border: 4px solid black;
background-color: white;
color: black;
}
```

```
</style>
```

```
<script src="https://code.jquery.com/jquery-2.1.1.min.js" type="text/javascript"></script>
```

```
</head><?php include "dbconfig.php"; ?>
```

```
<body style="background-image:url(images/cancelback.jpg)">
```

```
<div class="header">
```

```
<ul>
```

```
<li style="float:left;border-right:none"><strong><?php session_start(); echo
$_SESSION['user']; ?></strong></li>
```

```
<li><a href="ulogin.php">Home</a></li>
```

```
</ul>
```

```
</div>
```

```
<center>
```

```
<?php
```

```
$username=$_SESSION['username'];
```

```
$sql1 = "Select * from book where username = ".$username." order by DOV desc";
```

```
$result1=mysqli_query($conn, $sql1);echo
```

```
"<table>
```

```
<tr>
```

```
<th>Appointment-Date</th>
```

```
<th>Name</th>
```

```
<th>Clinic</th>
```

```
<th>Doctor</th>
```

```
<th>Status</th>
```

```
<th>Booked-On</th>
```

```
</tr>";
```

```

while($row1 = mysqli_fetch_array($result1))
{
$sql2="SELECT * from doctor where did=".$row1['DID'];
$result2= mysqli_query($conn,$sql2);
while($row2= mysqli_fetch_array($result2))
{
$sql3="SELECT * from clinic where CID=".$row1['CID'];
$result3= mysqli_query($conn,$sql3);
while($row3= mysqli_fetch_array($result3))
{
echo "<tr>";
echo "<td>" . $row1['DOV'] . "</td>";
echo "<td>" . $row1['Fname'] . "</td>";
echo "<td>" . $row3['name']. "- ".$row3['town'] . "</td>";
echo "<td>" . $row2['name'] . "</td>";
echo "<td>" . $row1['Status'] . "</td>";
echo "<td>" . $row1['Timestamp'] . "</td>";
echo "</tr>";
}
}

}
?>
</center>
</body>
</html>

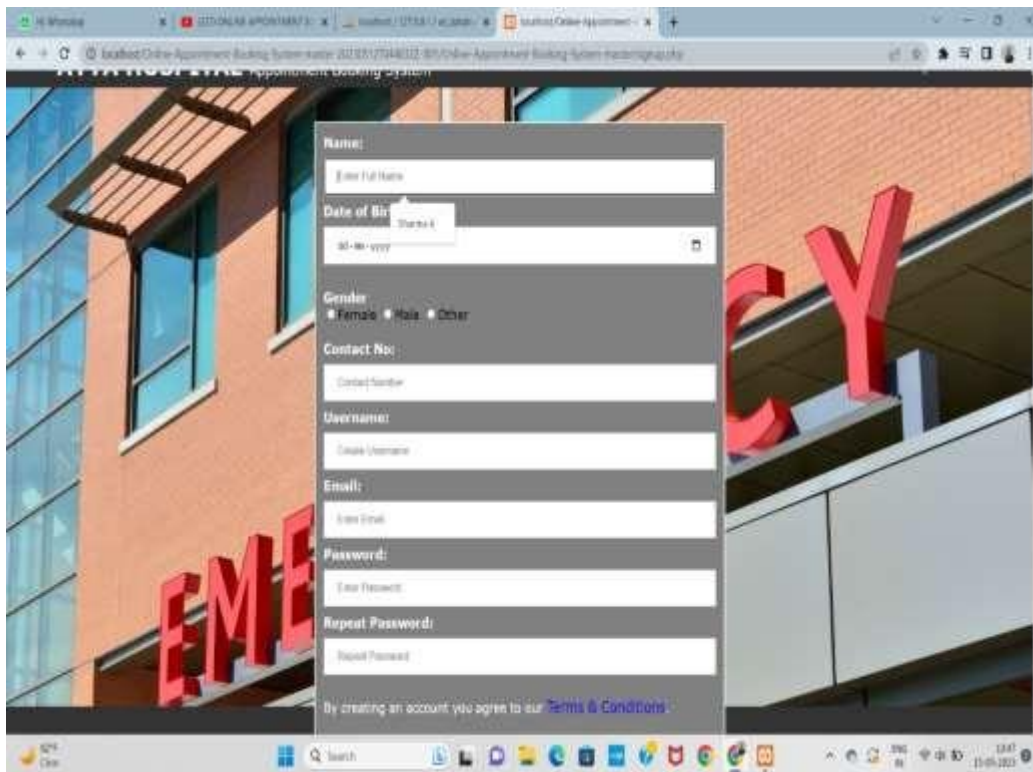
```

## CONCLUSION

Online doctor appointment booking systems offer convenience and accessibility, they do have their limitations. The availability of doctors may be restricted, and technical issues can hinder the booking process. The lack of personal interaction and the inability to handle complex cases that require physical examination are significant drawbacks. Privacy and security concerns regarding personal health information also pose potential risks. It's important to be aware of these limitations and consider them when using online appointment booking systems for healthcare needs.

## APPENDIX I USER INTERFACE

### USER REGISTRATION:



The screenshot displays a web browser window with a registration form for an 'Online Appointment Booking System'. The form is centered on the screen, overlaid on a background image of a building with large red 'EMERGENCY' signs. The form fields are as follows:

- Name:** A text input field with a placeholder 'Enter Full Name'.
- Date of Birth:** A date picker field with a placeholder 'dd-mm-yyyy' and a 'Show Calendar' button.
- Gender:** Radio button options for 'Female', 'Male', and 'Other'.
- Contact No.:** A text input field with a placeholder 'Contact Number'.
- Username:** A text input field with a placeholder 'Create Username'.
- Email:** A text input field with a placeholder 'Enter Email'.
- Password:** A text input field with a placeholder 'Enter Password'.
- Repeat Password:** A text input field with a placeholder 'Repeat Password'.

At the bottom of the form, there is a checkbox labeled 'I agree to the Terms & Conditions'.

Fig.no:02

# USER LOGIN

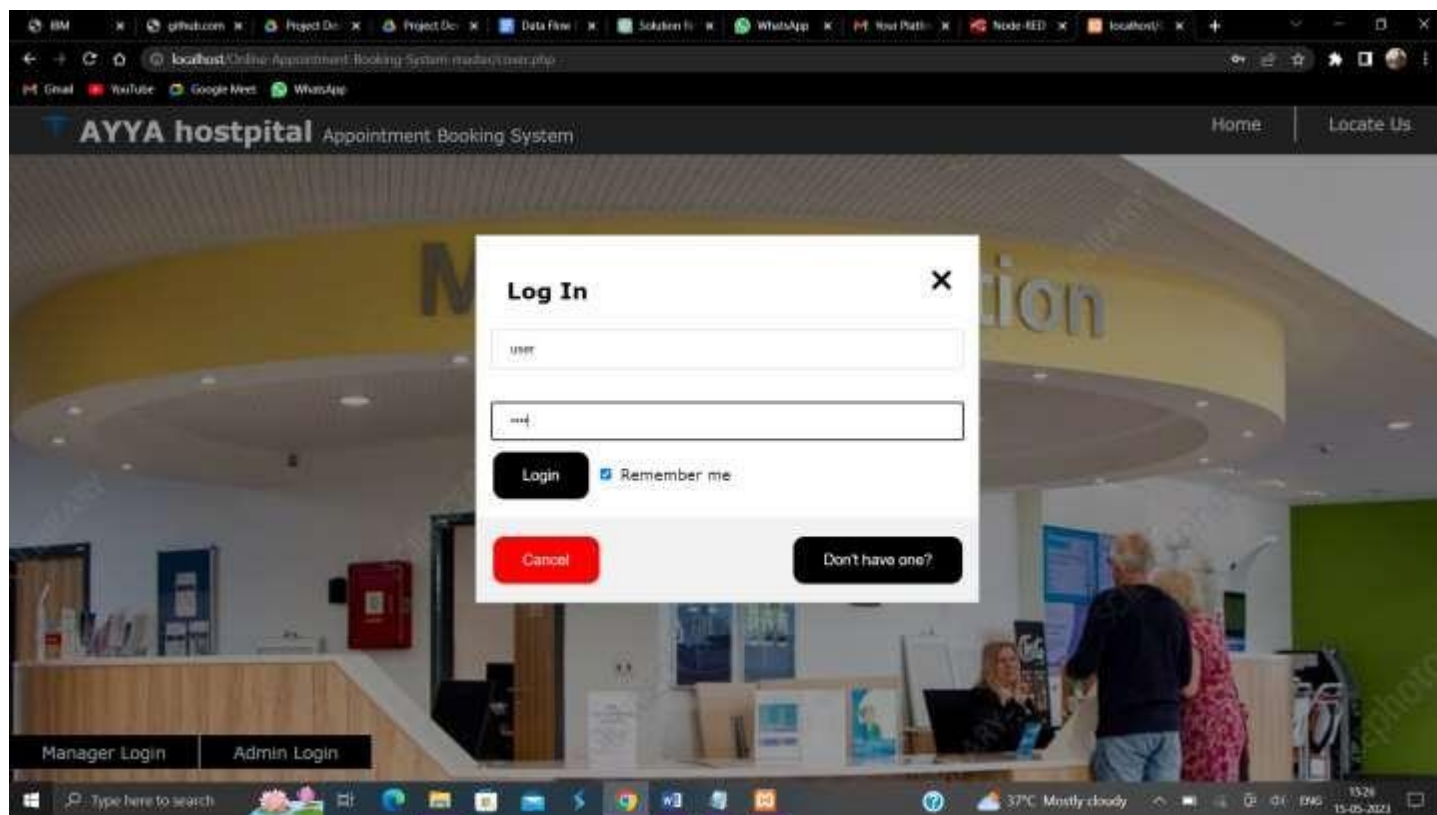


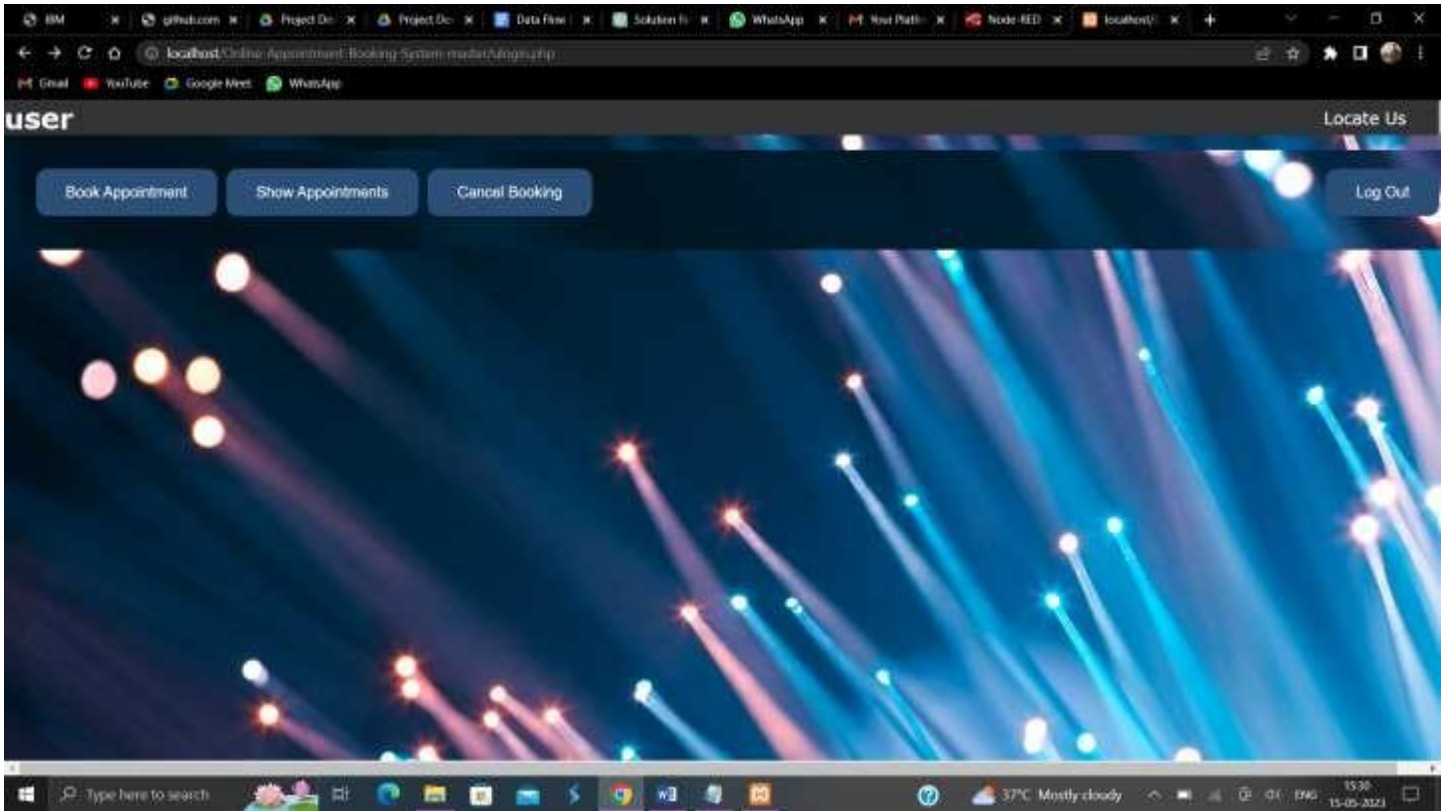
Fig.no:03

# BOOKING APPIOTMENT

The screenshot shows a web browser window with multiple tabs. The active tab is titled 'localhost/Online-Appointment-Booking-System-master-20230512T044022Z-001/Online-Appointment-Booking-System-master/Book.php'. The page header features the 'AYYA hospital' logo and the text 'Appointment Booking System'. Navigation links for 'Home' and 'Book Now' are present in the top right corner. The main content area contains a form with the following fields: 'Name:' with a placeholder 'Enter Full name of patient'; 'Gender:' with radio buttons for 'Male' and 'Female' (the 'Female' option is selected, and a tooltip 'Sharma k' is visible); 'City:', 'Town:', 'Clinic:', and 'Doctor:' each with a 'Select' dropdown menu; and 'Date of Visit:' with a date picker showing '06-05-2023'. A 'Submit' button is located at the bottom of the form.

Fig.no:04

## Show Appointment



**Fig.no:05**

## BOOKED APPOINTMENT



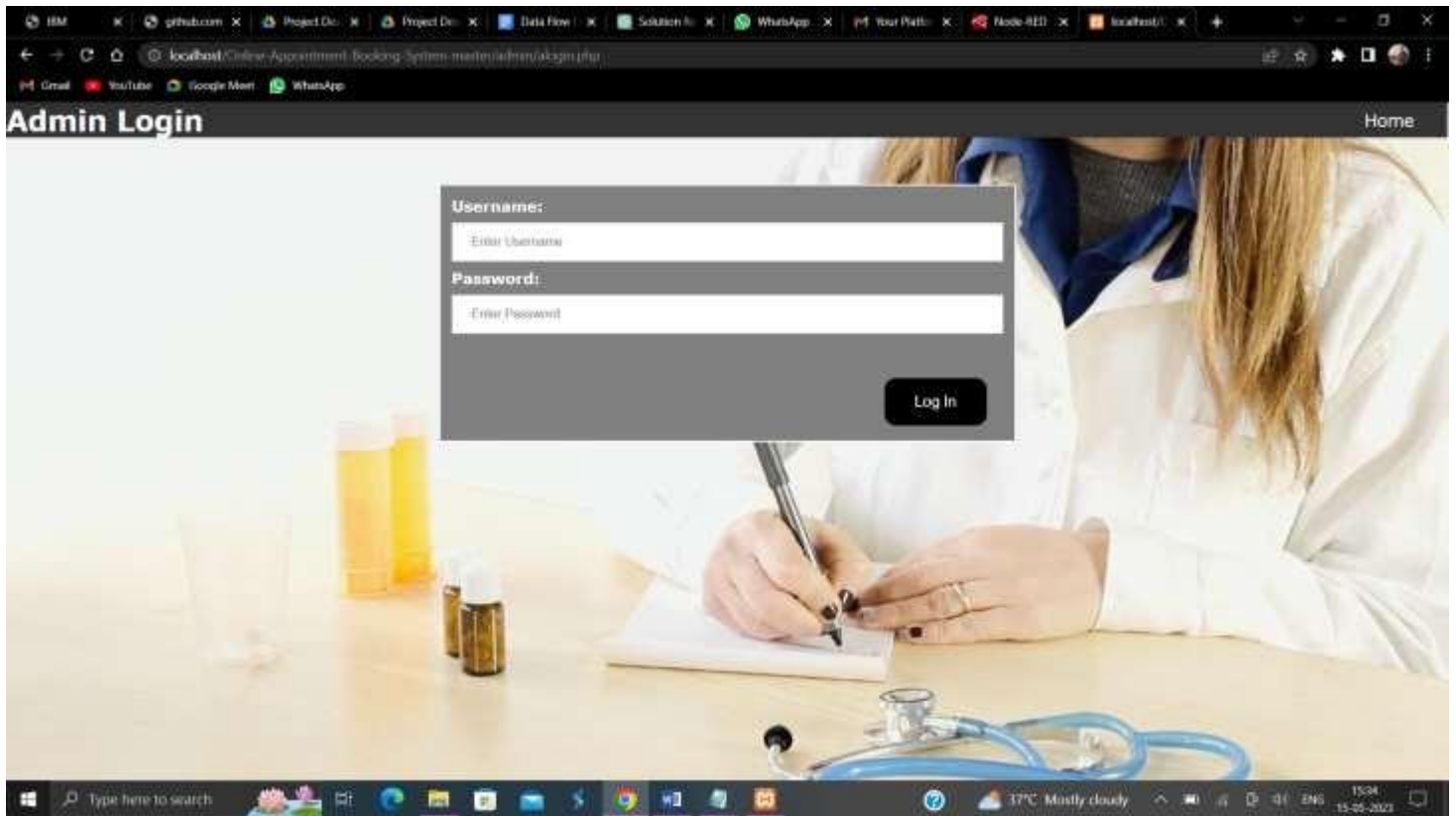
The screenshot shows a web browser window with multiple tabs. The active tab is titled 'localhost/Online Appointment Booking System-modul/visualizierappointments.php'. The browser's address bar shows the URL. Below the browser window, there is a table with the following data:

Appointment-Date	Name	Clinic	Doctor	Status	Booked-On
2017-11-08	patient	AYYA clinic-chennai	SATHISH.R	Booking Registered.Wait for the update	2017-11-05 16:43:48

The table is displayed on a webpage with a dark background and a colorful abstract graphic. The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system tray on the right indicates the temperature is 37°C, mostly cloudy, and the date is 15-05-2021.

Fig.no:06

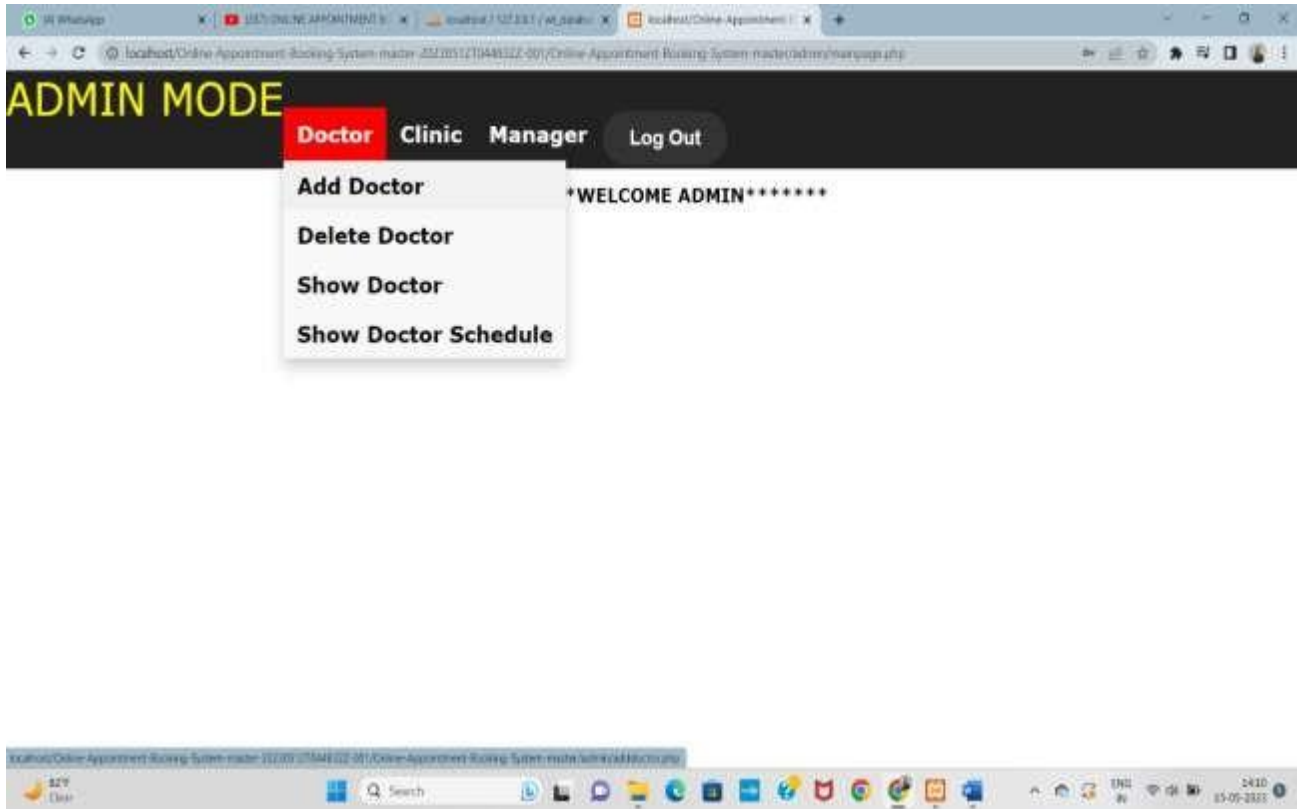
# ADMIN LOGIN



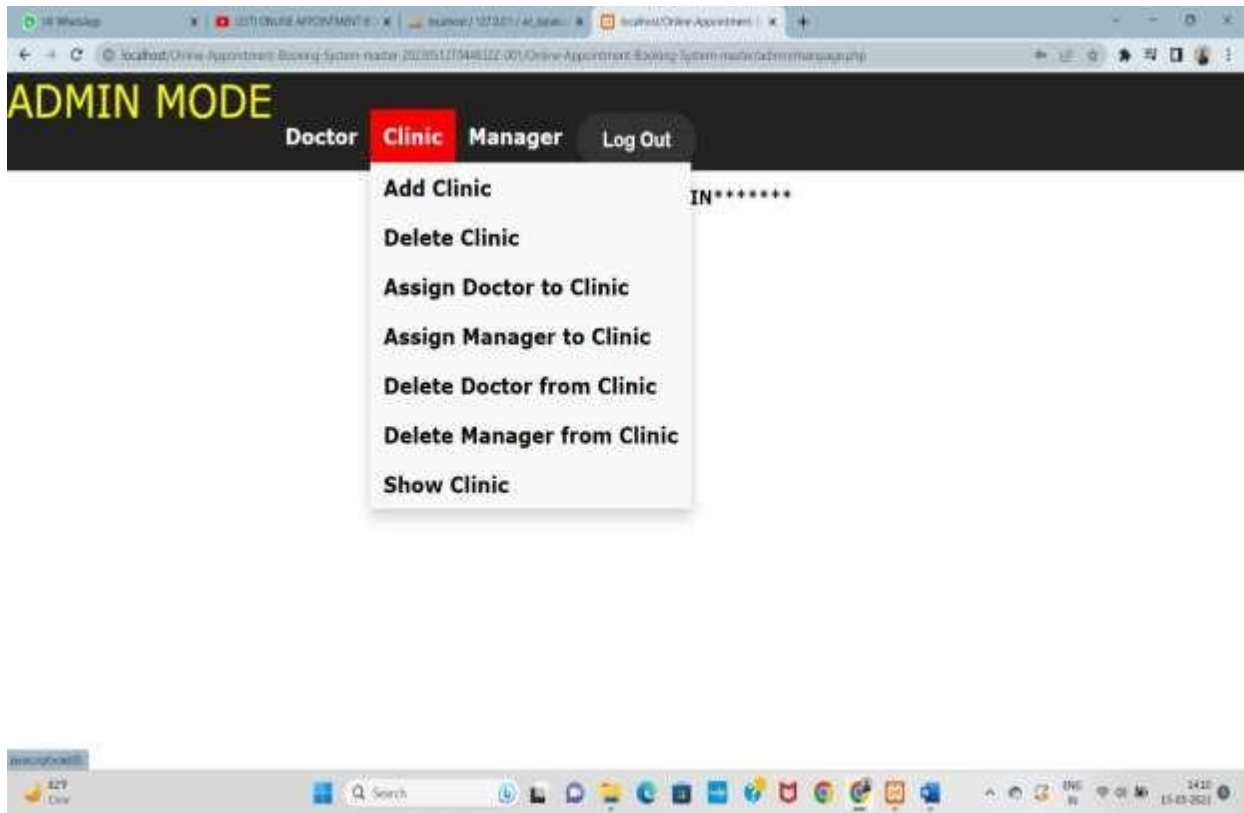
**Fig.no:07**



## ADMIN MODE



**Fig.no:08(A)**



**Fig.no:08(B)**

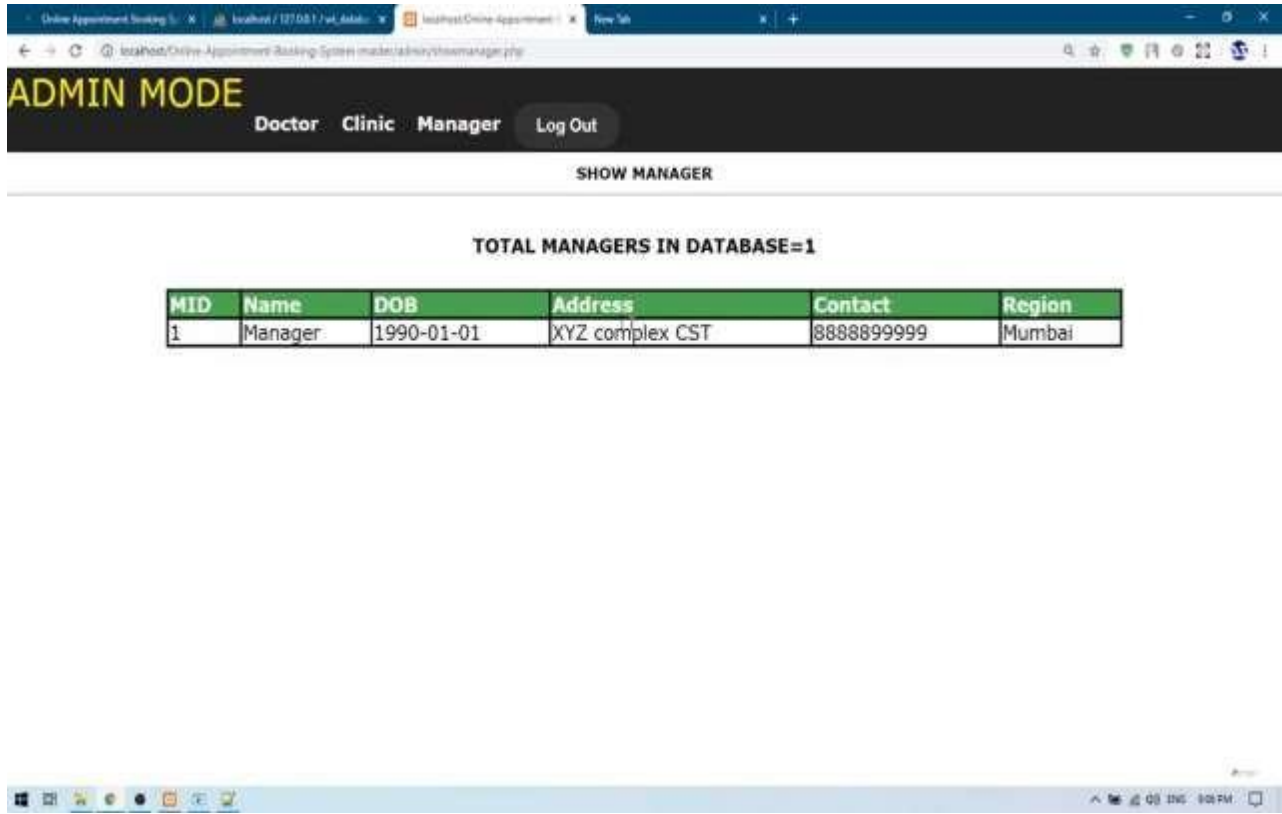
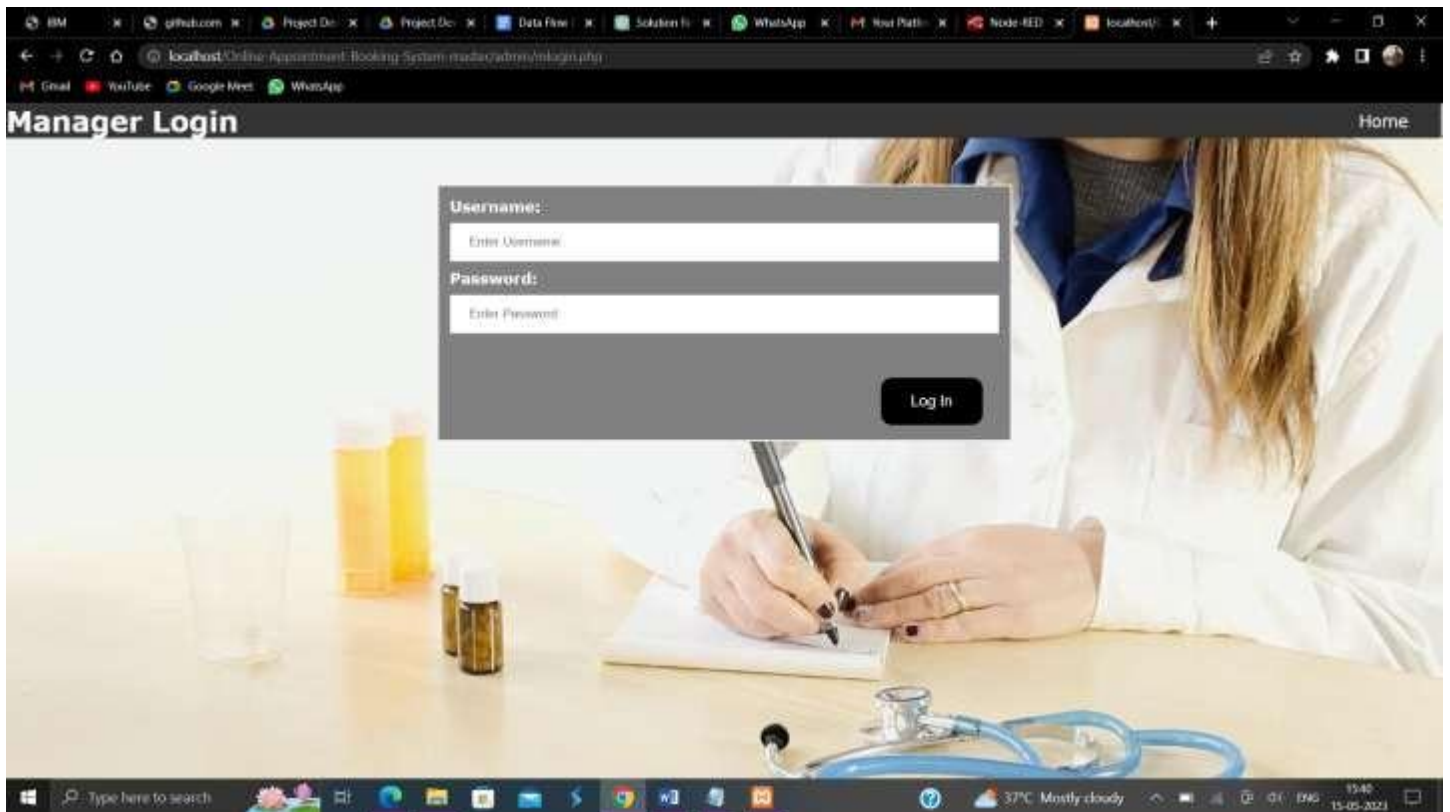


Fig.no:08(C)

# MANAGER LOGIN



**Fig.no:09**

## APPOINTMENT IS SUCESSFULL

**Doctor:**  
Select Doctor

**Date:**  
dd-mm-yyyy

Submit

UserName	First Name	DOV	Timestamp	Status
sathish	sathish R	17-05-2023	2023-05-10 16:08:25	Booking Registered APPOINTED

Submit Changes

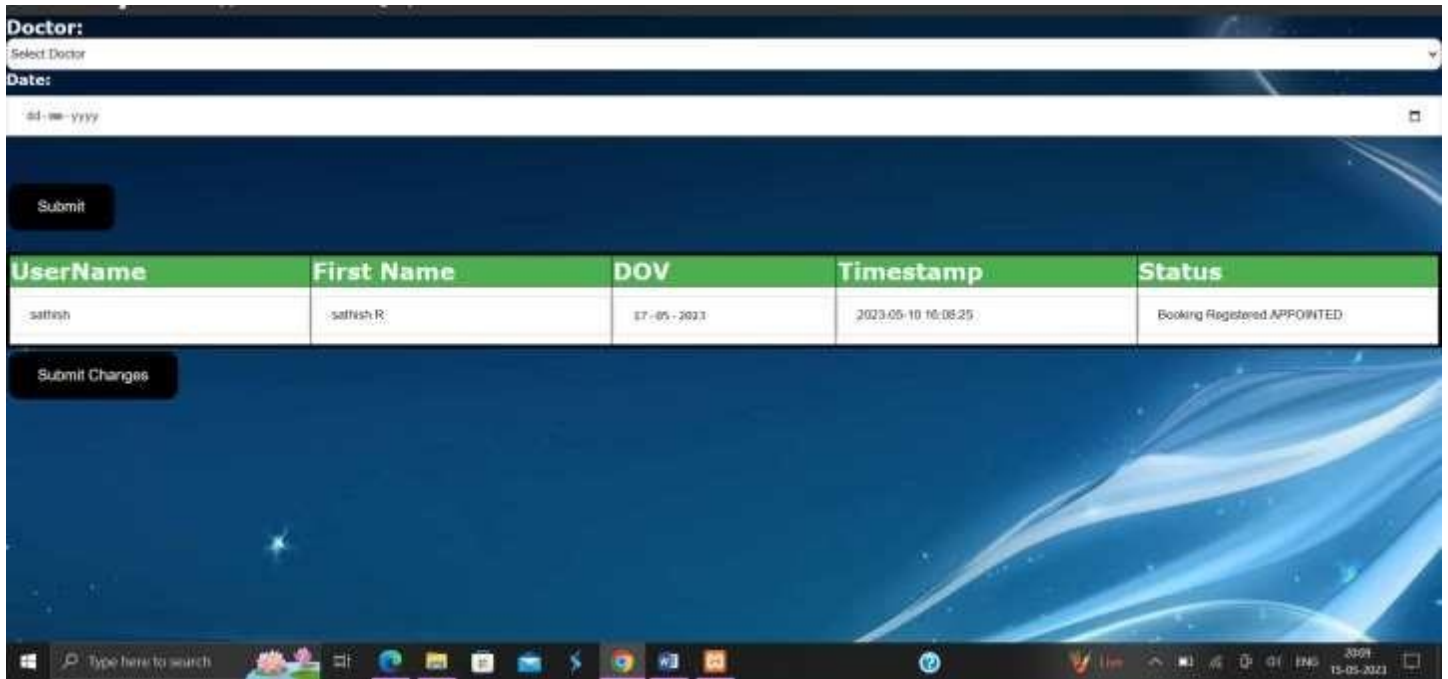


Fig.no:10

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