

# Bharat Hospital Management System

INTERNET WEB PROGRAMMING (CSE3002)

PROJECT COMPONENT

REVIEW III REPORT

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## 1. INTRODUCTION

### Bharat Hospital Management System

This is a web portal that automates the basic operations for patients, doctors and admin for a multi-specialty hospital.

We have three roles in our portal:

- Admin
- Doctor
- Patient

Patients can make an appointment at the portal to consult any available Doctor. Doctor can in turn accept or reject based on his/her schedule.

Doctors can view the medical history of the patients and add to their history based on the disease diagnosed.

Patients can view their entire medical history after doctor has treated.

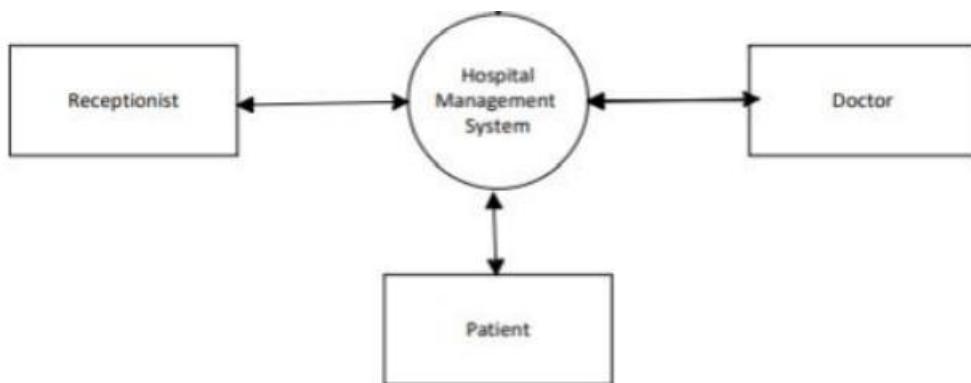
## 2. PROJECT SCOPE

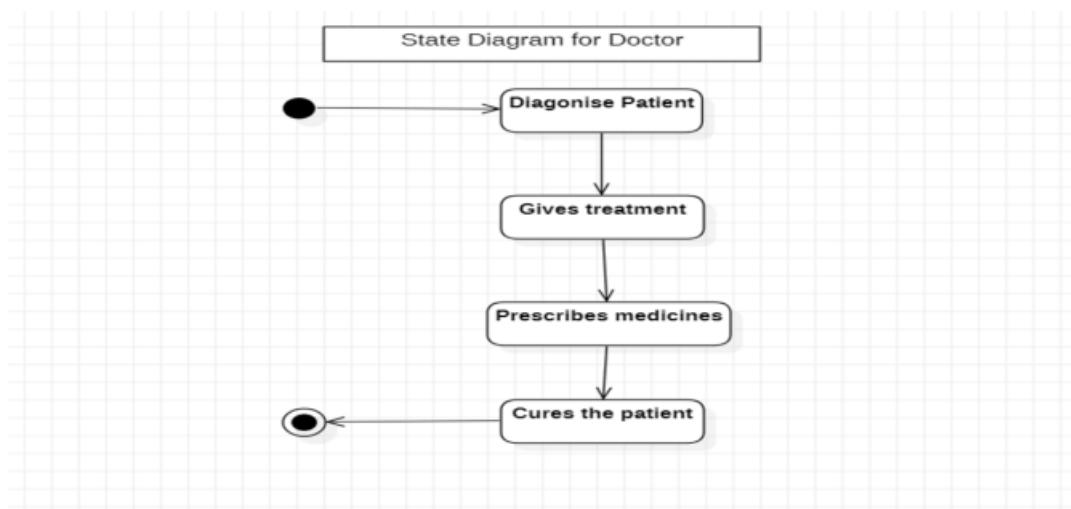
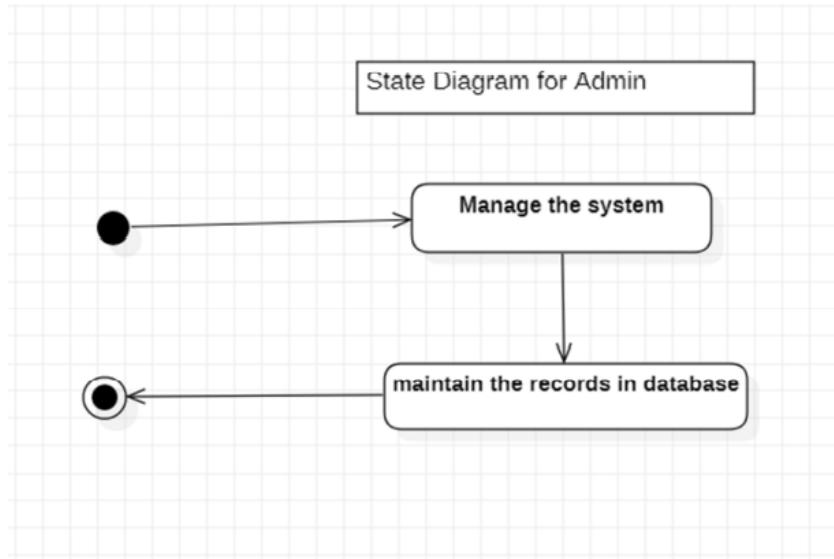
Currently Bharat hospital is using a manual system to handle the hospital process. When patients arrive, they make an appointment at the reception to consult a Doctor. These are being recorded in a file manually. Then again, the patients diagnosed symptoms related disease details, ward details and other necessary details are being recorded and those files are being stored in special locations. There is a need to computerize the current manual system.

The Bharat hospital management system replaces their existing manual paper-based system with an automated web portal which performs all the basic process of the hospital.

- Manage the records of Patients (Add/Modify/Delete)
- Manage the records of Doctor (Add/Modify/Delete)
- Request and Manage Appointments for Patients(with Doctor).
- Accept and Manage Appointments for Doctor.
- Doctor should be able to view medical history of patients.
- Doctor should be able to add to medical history of patients after consultation.
- Patients should be able to view their medical history.

## 3. PRELIMINARY DESIGN





#### 4. TEAM DETAILS

Name	Registration Number	Phone Number
Jyothish R S	20BCE1040	8754705940
Surya S	20BCE1071	9632887988
Nilavan I	20BCE1080	8300591007

#### 5. PROJECT RESOURCE REQUIREMENTS

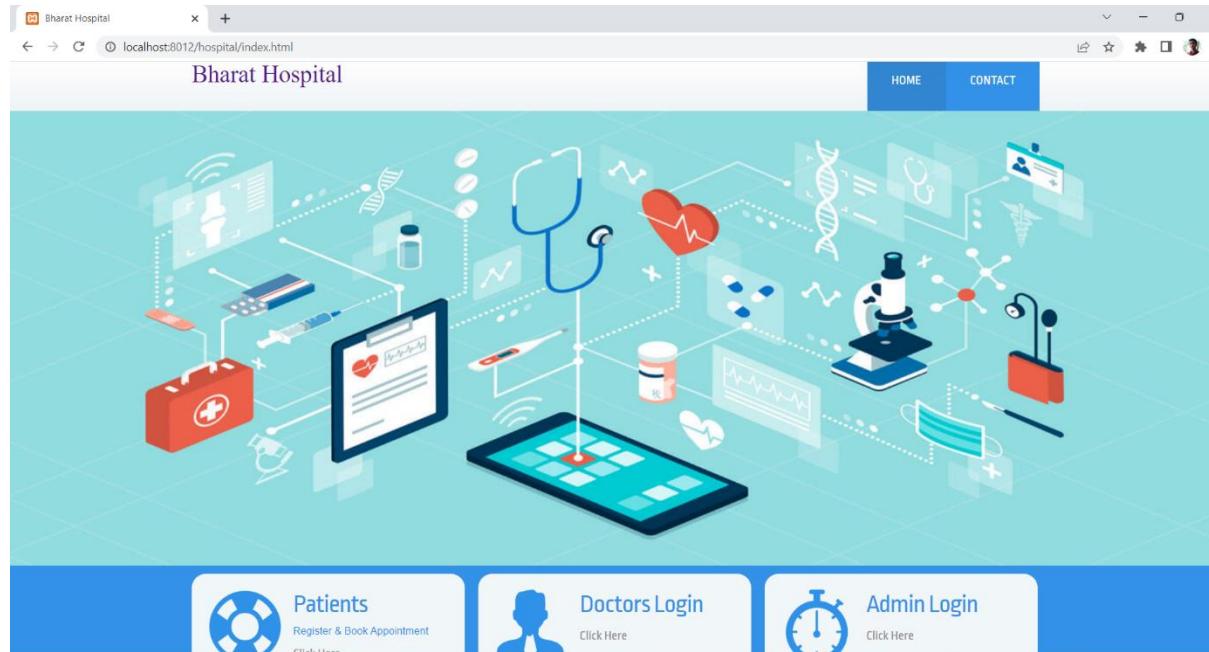
##### 5.1 Software / Tools Requirements

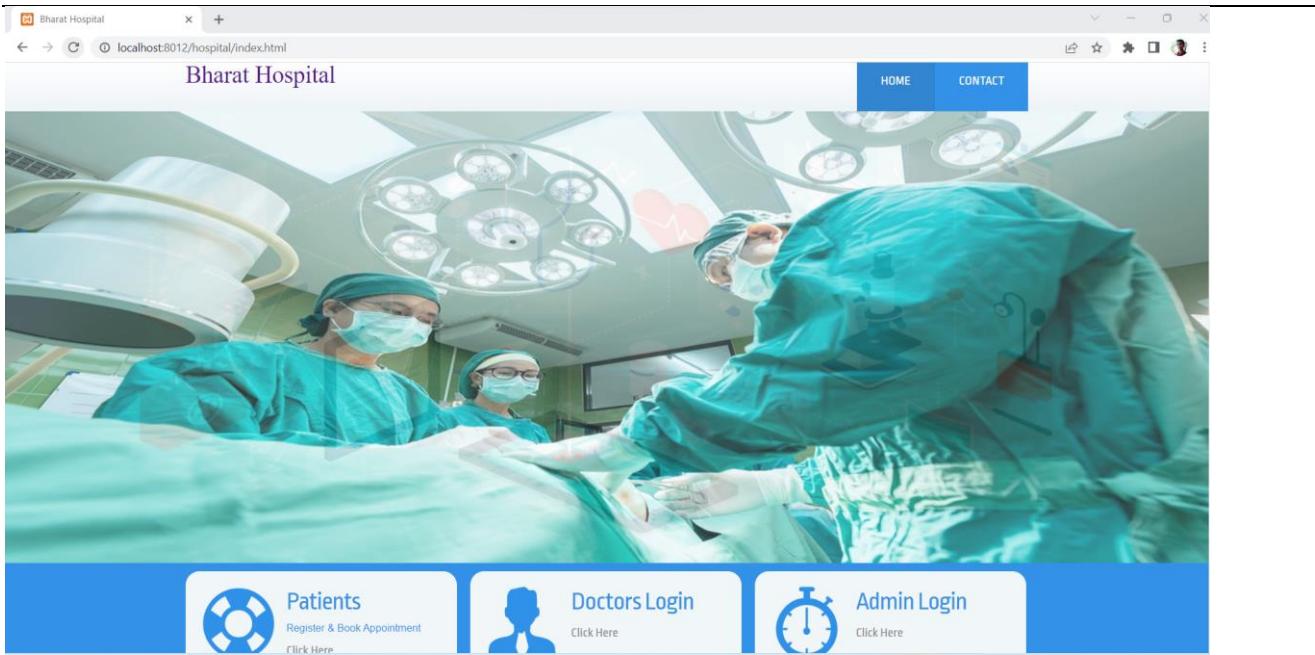
- Hardware requirement
  - Processor - Intel(R) Core(TM) i5 CPU M 540 @ 2.53GHz 2.53 GHz
  - RAM - 4 GB

- Hard Disk - 500 GB
- Keyboard - 101 keys
- Mouse - Any pointing device
- Software requirement
  - Front end:
    - HTML
    - CSS
    - Javascript
  - Back end:
    - PHP
  - Webserver:
    - XAMPP Server
  - Connectivity Drivers:
    - MySQL
  - Operating System:
    - Windows 10

XAMPP Control Panel used for efficient management of MySQL database and tables. It provides a Control Panel for efficient management of the software in the XAMPP package. You can use the Control Panel to determine whether Apache and MySQL are currently running and to start or stop them. Before you can use your development environment, Apache and MySQL must be running.

## 6. HOME PAGE





## 7. CODE AND SCREENSHOT

### Contact Us page:

A screenshot of a web browser displaying the 'Contact Us' page of 'Bharat Hospital'. The title bar shows 'BH | Contact us' and the URL 'localhost:8012/hospital/contact.php'. The page header includes the 'Bharat Hospital' logo and 'HOME' and 'CONTACT' buttons. The main content area is titled 'Contact Us' and contains several input fields: 'NAME' (text input), 'E-MAIL' (text input), 'MOBILE.NO' (text input), and a large 'Description' text area. A 'SUBMIT' button is located at the bottom of the form.

### Admin Login Page:

The screenshot shows a web browser window titled "Admin - Login". The URL in the address bar is "localhost:8012/hospital/hms/admin/". The page content is titled "Admin Login" and contains a "Sign in to your account" form. The form includes fields for "Name" (containing "Jyothish") and "Password" (containing "\*\*\*\*\*"), and a "Login" button. At the bottom of the form, there is a small copyright notice: "© 2022 BH. All rights reserved".

### Admin Dashboard:

The screenshot shows a web browser window titled "Admin | Dashboard". The URL in the address bar is "localhost:8012/hospital/hms/admin/dashboard.php". The page title is "ADMIN | DASHBOARD". On the left, there is a "MAIN NAVIGATION" sidebar with links: Dashboard, Doctors, Users, Patients, Appointment History, Contactus Queries, Doctor Session Logs, User Session Logs, Reports, and Patient Search. The main dashboard area has several cards: "Manage Users" (Total Users: 5), "Manage Doctors" (Total Doctors: 5), "Appointments" (Total Appointments: 6), "Manage Patients" (Total Patients: 2), and "New Queries" (Total New Queries: 1). The top right corner shows the user "Bharat Hospital Admin". At the bottom, there is a copyright notice: "© 2022 BH. All rights reserved".

### Admin manage users:

The screenshot shows a web browser window titled "Admin | Manage Users" for Bharat Hospital. The main content area is titled "ADMIN | MANAGE USERS". A table titled "Manage Users" lists five user entries with columns: #, Full Name, Address, City, Gender, Email, Creation Date, Updation Date, and Action. Each row has an "x" icon in the Action column.

#	Full Name	Address	City	Gender	Email	Creation Date	Updation Date	Action
1.	Nilavan	Chettimandapam	Kumbakonam	male	nilavan@gmail.com	2022-11-02 12:58:51		x
2.	Arjun	JK nagar	Madurai	male	arjun@gmail.com	2022-11-02 13:01:48		x
3.	Neha	gopal nagar	Kanyakumari	female	neha@gmail.com	2022-11-02 13:04:16		x
4.	Bala	JP nagar	Cuddalore	male	bala@gmail.com	2022-11-02 13:05:51		x
5.	Sharon	kk Nagar	Theni	male	sharon@gmail.com	2022-11-02 13:07:43		x

### Admin Manage Doctors:

The screenshot shows a web browser window titled "Admin | Manage Doctors" for Bharat Hospital. The main content area is titled "ADMIN | MANAGE DOCTORS". A table titled "Manage Doctors" lists five doctor entries with columns: #, Specialization, Doctor Name, Creation Date, and Action. Each row has a blue edit icon and an "x" icon in the Action column.

#	Specialization	Doctor Name	Creation Date	Action
1.	Dermatologist	Surya	2022-11-02 10:14:46	x
2.	Ear-Nose-Throat (ENT) Specialist	Jyothish	2022-11-02 12:51:51	x
3.	Dentist	Nilavan	2022-11-02 12:53:52	x
4.	Homeopath	Saravanan	2022-11-02 12:56:03	x
5.	General Physician	Nirmala	2022-11-02 12:57:34	x

## Admin Edit Doctor Details:

The screenshot shows the 'Admin | Edit Doctor Details' page for a doctor named 'Surya'. The page includes a sidebar with navigation links like Dashboard, Doctors, Users, Patients, Appointment History, Conactus Queries, Doctor Session Logs, User Session Logs, Reports, and Patient Search. The main content area displays the doctor's profile information: Specialization (Dermatologist), Name (Surya), Clinic Address (JP Nagar, Bengaluru), and Consultancy Fees (500). The profile was registered on 2022-11-02 10:14:46.

Edit Doctor Info	
Surya's Profile	Profile Reg. Date: 2022-11-02 10:14:46
Doctor Specialization	Dermatologist
Doctor Name	Surya
Doctor Clinic Address	JP Nagar, Bengaluru.
Doctor Consultancy Fees	500

The screenshot shows the same 'Admin | Edit Doctor Details' page after updating the doctor's email to 'surya@gmail.com'. The 'Update' button is visible at the bottom of the form.

Edit Doctor Info	
Doctor Specialization	Dermatologist
Doctor Name	Surya
Doctor Clinic Address	JP Nagar, Bengaluru.
Doctor Consultancy Fees	500
Doctor Contact no	9600024396
Doctor Email	surya@gmail.com

## Appointment History:

The screenshot shows a web browser window titled "PATIENTS | APPOINTMENT HISTORY" under the "Bharat Hospital" header. The left sidebar contains a "MAIN NAVIGATION" menu with items like Dashboard, Doctors, Users, Patients, Appointment History, Conacttus Queries, Doctor Session Logs, User Session Logs, Reports, and Patient Search. The main content area displays a table of patient appointments with columns: #, Doctor Name, Patient Name, Specialization, Consultancy Fee, Appointment Date / Time, Appointment Creation Date, Current Status, and Action. The table data is as follows:

#	Doctor Name	Patient Name	Specialization	Consultancy Fee	Appointment Date / Time	Appointment Creation Date	Current Status	Action
1.	Jyothish	Nilavan	Ear-Nose-Throat (ENT) Specialist	500	2022-11-03 / 1:00 PM	2022-11-02 12:59:56	Cancel by Doctor	Canceled
2.	Nilavan	Arjun	Dentist	800	2022-11-06 / 5:00 PM	2022-11-02 13:03:05	Active	No Action yet
3.	Nirmala	Neha	General Physician	400	2022-11-02 / 7:00 PM	2022-11-02 13:04:53	Active	No Action yet
4.	Surya	Bala	Dermatologist	500	2022-11-04 / 10:00 AM	2022-11-02 13:06:51	Active	No Action yet
5.	Saravanan	Sharon	Homeopath	200	2022-11-03 / 8:00 PM	2022-11-02 13:08:25	Active	No Action yet
6.	Surya	Nilavan	Dermatologist	500	2022-11-10 / 6:45 PM	2022-11-10 18:41:10	Active	No Action yet

At the bottom left, it says "© 2022 BH All rights reserved".

## Admin View Patients:

The screenshot shows a web browser window titled "ADMIN | VIEW PATIENTS" under the "Bharat Hospital" header. The left sidebar contains a "MAIN NAVIGATION" menu with items like Dashboard, Doctors, Users, Patients, Appointment History, Conacttus Queries, Doctor Session Logs, User Session Logs, Reports, and Patient Search. The main content area displays a table of patients with columns: #, Patient Name, Patient Contact Number, Patient Gender, Creation Date, Updation Date, and Action. The table data is as follows:

#	Patient Name	Patient Contact Number	Patient Gender	Creation Date	Updation Date	Action
1.	abc	1234567890	female	2022-11-10 18:28:41		
2.	Nilavan	8300591007	male	2022-11-10 18:36:14		

### **Admin Manage Patients:**

The screenshot shows the 'Doctor | Manage Patients' page. The main content area is titled 'DOCTOR | MANAGE PATIENTS'. It displays 'Patient Details' for a patient named 'abc' with email 'abc@gmail.com'. Below this is a 'Medical History' table with one row of data.

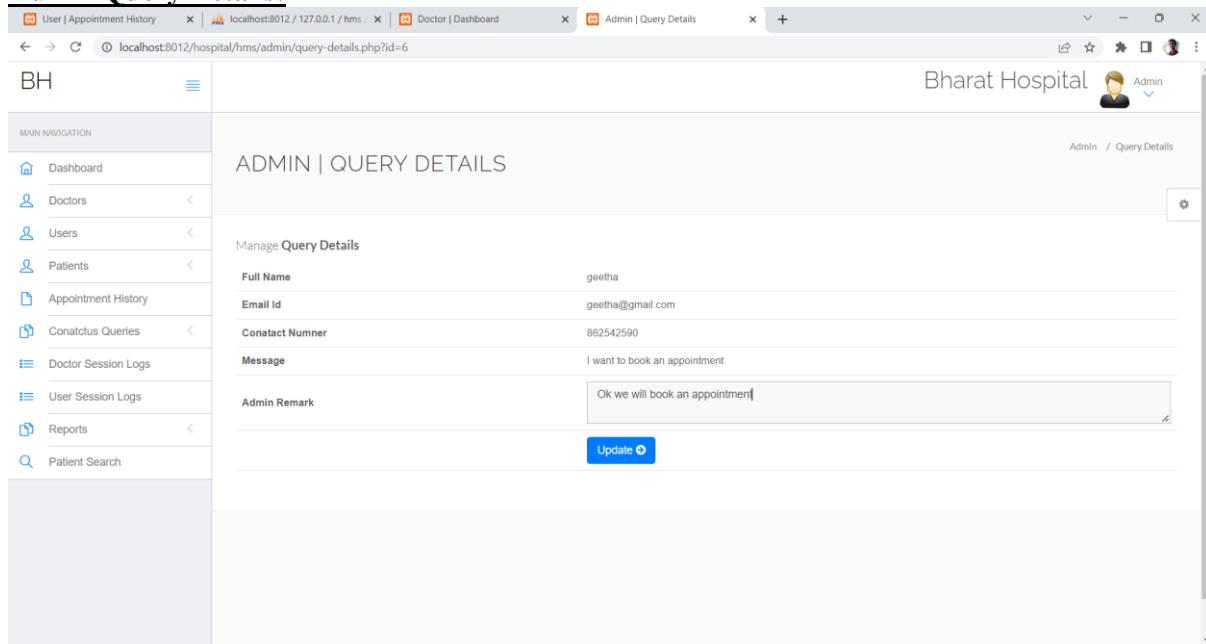
#	Blood Pressure	Weight	Blood Sugar	Body Temperature	Medical Prescription	Visit Date
1	130/80	57	220	98.8	Ear drops	2022-11-10 18:32:08

### **Admin Manage Unread Queries:**

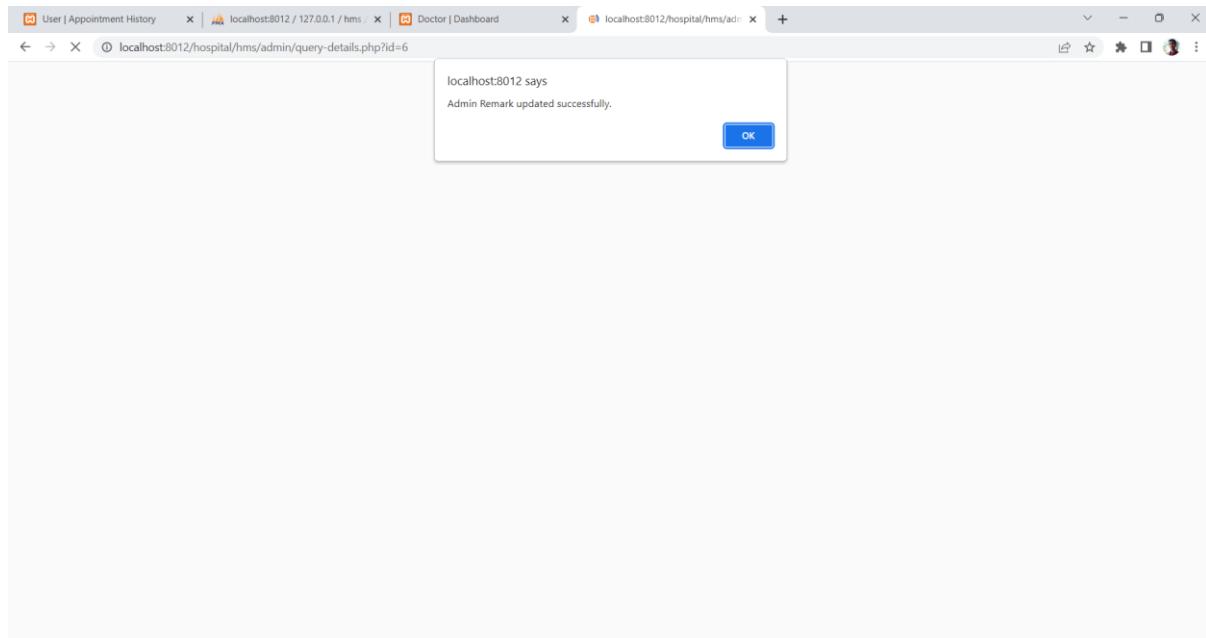
The screenshot shows the 'Admin | Manage Unread Queries' page. The main content area is titled 'ADMIN | MANAGE UNREAD QUERIES'. It displays a table of unread queries, with one entry shown:

#	Name	Email	Contact No.	Message	Action
1.	geetha	geetha@gmail.com	862542590	I want to book an appointment	

### **Admin Query Details:**



The screenshot shows the 'Admin | Query Details' page for Bharat Hospital. The main navigation menu on the left includes options like Dashboard, Doctors, Users, Patients, Appointment History, Contactus Queries, Doctor Session Logs, User Session Logs, Reports, and Patient Search. The central area displays the details of a query from a patient named 'geetha' with email 'geetha@gmail.com' and contact number '862542590'. The message states, 'I want to book an appointment'. An admin remark is present: 'Ok we will book an appointment!'. A blue 'Update' button is visible at the bottom. The top right corner shows the user profile 'Admin'.



A confirmation dialog box is displayed, stating 'localhost:8012 says Admin Remark updated successfully.' with an 'OK' button.

### **Admin Manage Read Queries:**

The screenshot shows a web browser window titled "Admin | Manage Read Queries". The URL is "localhost:8012/hospital/hms/admin/read-query.php". The page header includes the hospital name "Bharat Hospital" and the user "Admin". The main content area is titled "ADMIN | MANAGE READ QUERIES". It displays a table titled "Manage Read Queries" with the following data:

#	Name	Email	Contact No.	Message	Action
1.	Febin	febin@gmail.com	8659420158	I want to book an appointment	
2.	geetha	geetha@gmail.com	862542590	I want to book an appointment	

### **Admin Add Doctor Specialization:**

The screenshot shows a web browser window titled "Admin | Doctor Specialization". The URL is "localhost:8012/hospital/hms/admin/doctor-specialization.php". The page header includes the hospital name "Bharat Hospital" and the user "Admin". The main content area is titled "ADMIN | ADD DOCTOR SPECIALIZATION". It contains a "Doctor Specialization" form with a text input field "Enter Doctor Specialization" and a "Submit" button. Below the form is a table titled "Manage Doctor Specialization" with the following data:

#	Specialization	Creation Date	Updation Date	Action
1.	Dermatologist	2022-11-02 10:08:37	2022-11-02 10:09:15	
2.	Gynecologist	2022-11-02 12:47:48		
3.	General Physician	2022-11-02 12:47:58		
4.	Homeopath	2022-11-02 12:48:05		
5.	Ayurveda	2022-11-02 12:48:11		

### **Admin Add Doctor:**

The screenshot shows the 'Admin | Add Doctor' page. At the top, there are four tabs: 'User | Appointment History', 'localhost:8012 / 127.0.0.1 / hms', 'Doctor | Dashboard', and 'Admin | Add Doctor'. The current tab is 'Admin | Add Doctor'. The page title is 'ADMIN | ADD DOCTOR'. On the left, a sidebar titled 'MAIN NAVIGATION' lists 'Dashboard', 'Doctors', 'Users', 'Patients', 'Appointment History', 'Conatctus Queries', 'Doctor Session Logs', 'User Session Logs', 'Reports', and 'Patient Search'. The main content area contains a form titled 'Add Doctor' with fields for 'Doctor Specialization' (a dropdown menu labeled 'Select Specialization'), 'Doctor Name' (text input 'Enter Doctor Name'), 'Doctor Clinic Address' (text input 'Enter Doctor Clinic Address'), 'Doctor Consultancy Fees' (text input 'Enter Doctor Consultancy Fees'), 'Doctor Contact no' (text input 'Enter Doctor Contact no'), and 'Doctor Email' (text input 'Enter Doctor Email'). The top right corner shows the hospital logo 'Bharat Hospital' and the user 'Admin'.

### **Admin Manage Doctors:**

The screenshot shows the 'Admin | Manage Doctors' page. At the top, there are four tabs: 'User | Appointment History', 'localhost:8012 / 127.0.0.1 / hms', 'Doctor | Dashboard', and 'Admin | Manage Doctors'. The current tab is 'Admin | Manage Doctors'. The page title is 'ADMIN | MANAGE DOCTORS'. On the left, a sidebar titled 'MAIN NAVIGATION' lists the same items as the previous screenshot. The main content area contains a table titled 'Manage Doctors' with columns: '#', 'Specialization', 'Doctor Name', 'Creation Date', and 'Action'. The table lists five doctors:

#	Specialization	Doctor Name	Creation Date	Action
1.	Dermatologist	Surya	2022-11-02 10:14:46	
2.	Ear-Nose-Throat (ENT) Specialist	Jyothish	2022-11-02 12:51:51	
3.	Dentist	Nilavan	2022-11-02 12:53:52	
4.	Homeopath	Saravanan	2022-11-02 12:56:03	
5.	General Physician	Nirmala	2022-11-02 12:57:34	

The top right corner shows the hospital logo 'Bharat Hospital' and the user 'Admin'.

### Admin Manage Users:

Bharat Hospital Admin

ADMIN | MANAGE USERS

Manage Users

#	Full Name	Address	City	Gender	Email	Creation Date	Updation Date	Action
1.	Nilavan	Chettimandapam	Kumbakonam	male	nilavan@gmail.com	2022-11-02 12:58:51		
2.	Arjun	JK nagar	Madurai	male	arjun@gmail.com	2022-11-02 13:01:48		
3.	Neha	gopal nagar	Kanyakumari	female	neha@gmail.com	2022-11-02 13:04:16		
4.	Bala	JP nagar	Cuddalore	male	bala@gmail.com	2022-11-02 13:05:51		
5.	Sharon	kk Nagar	Theni	male	sharon@gmail.com	2022-11-02 13:07:43		

### Admin View Patients:

Bharat Hospital Admin

ADMIN | VIEW PATIENTS

View Patients

#	Patient Name	Patient Contact Number	Patient Gender	Creation Date	Updation Date	Action
1.	abc	1234567890	female	2022-11-10 18:28:41		
2.	Nilavan	8300591007	male	2022-11-10 18:36:14		

### Doctor Log Session Details:

The screenshot shows a web browser window titled "Admin | Doctor Session Logs" with the URL "localhost:8012/hospital/hms/admin/doctor-logs.php". The page header includes the hospital name "Bharat Hospital" and the user "Admin". A sidebar on the left is titled "MAIN NAVIGATION" and lists various administrative functions: Dashboard, Doctors, Users, Patients, Appointment History, Contactus Queries, Doctor Session Logs, User Session Logs, Reports, and Patient Search. The main content area is titled "ADMIN | DOCTOR SESSION LOGS" and displays a table of session logs. The table has columns: #, User id, Username, User IP, Login time, Logout Time, and Status. The data in the table is as follows:

#	User id	Username	User IP	Login time	Logout Time	Status
1.		Surya	::1	2022-11-02 10:14:59		Failed
2.		Surya	::1	2022-11-02 10:16:03		Failed
3.	11	surya@gmail.com	::1	2022-11-02 10:16:34	02-11-2022 10:17:34 AM	Success
4.	11	surya@gmail.com	::1	2022-11-02 10:20:13		Success
5.	11	surya@gmail.com	::1	2022-11-02 10:26:14		Success
6.		Surya	::1	2022-11-02 10:37:21		Failed
7.		surya@gmail.com	::1	2022-11-02 10:37:33		Failed
8.	11	surya@gmail.com	::1	2022-11-02 10:37:43		Success
9.	1	surya@gmail.com	::1	2022-11-02 13:10:18	02-11-2022 01:11:12 PM	Success
10.	1	surya@gmail.com	::1	2022-11-02 14:27:08	02-11-2022 02:27:44 PM	Success
11.	1	surya@gmail.com	::1	2022-11-02 14:58:02	02-11-2022 03:02:22 PM	Success
12.	12	jyothish@gmail.com	::1	2022-11-10 18:19:04	10-11-2022 06:20:22 PM	Success
13.	12	jyothish@gmail.com	::1	2022-11-10 18:21:30	10-11-2022 06:22:08 PM	Success

### User Log Session Details:

The screenshot shows a web browser window titled "Admin | User Session Logs" with the URL "localhost:8012/hospital/hms/admin/user-logs.php". The page header includes the hospital name "Bharat Hospital" and the user "Admin". A sidebar on the left is titled "MAIN NAVIGATION" and lists various administrative functions: Dashboard, Doctors, Users, Patients, Appointment History, Contactus Queries, Doctor Session Logs, User Session Logs, Reports, and Patient Search. The main content area is titled "ADMIN | USER SESSION LOGS" and displays a table of session logs. The table has columns: #, User id, Username, User IP, Login time, Logout Time, and Status. The data in the table is as follows:

#	User id	Username	User IP	Login time	Logout Time	Status
1.		Nilavan	::1	2022-11-02 12:59:06		Failed
2.	8	nilavan@gmail.com	::1	2022-11-02 12:59:16	02-11-2022 01:00:30 PM	Success
3.	9	arjun@gmail.com	::1	2022-11-02 13:02:01	02-11-2022 01:03:18 PM	Success
4.	10	neha@gmail.com	::1	2022-11-02 13:04:31	02-11-2022 01:04:58 PM	Success
5.	11	bala@gmail.com	::1	2022-11-02 13:06:10	02-11-2022 01:07:08 PM	Success
6.	12	sharon@gmail.com	::1	2022-11-02 13:07:54	02-11-2022 01:08:43 PM	Success
7.	8	nilavan@gmail.com	::1	2022-11-02 15:02:50	02-11-2022 03:04:59 PM	Success
8.	8	nilavan@gmail.com	::1	2022-11-10 18:20:43	10-11-2022 06:21:19 PM	Success
9.	8	nilavan@gmail.com	::1	2022-11-10 18:40:18		Success

### Between Dates Reports:

The screenshot shows a web browser window titled "B/w dates reports | Admin". The URL is "localhost:8012/hospital/hms/admin/between-dates-reports.php". The page header includes the hospital logo "BH" and the name "Bharat Hospital" with a user icon labeled "Admin". On the left is a "MAIN NAVIGATION" sidebar with links like Dashboard, Doctors, Users, Patients, Appointment History, Conactus Queries, Doctor Session Logs, User Session Logs, Reports, and Patient Search. The main content area is titled "BETWEEN DATES | REPORTS" and contains a form titled "Between Dates Reports" with fields for "From Date" and "To Date", both set to "dd-mm-yyyy", and a "Submit" button.

The screenshot shows a web browser window titled "Admin | View Patients". The URL is "localhost:8012/hospital/hms/admin/betweendates-detailsreports.php". The page header includes the hospital logo "BH" and the name "Bharat Hospital" with a user icon labeled "Admin". The main content area is titled "ADMIN | VIEW PATIENTS" and displays a table titled "Between dates reports" with a report range of "Report from 2022-11-01 to 2022-11-10". The table has columns: #, Patient Name, Patient Contact Number, Patient Gender, Creation Date, Updation Date, and Action. It lists two patients: "abc" (female) and "Nilavan" (male).

#	Patient Name	Patient Contact Number	Patient Gender	Creation Date	Updation Date	Action
1.	abc	1234567890	female	2022-11-10 18:28:41	2022-11-10 18:36:14	
2.	Nilavan	8300591007	male	2022-11-10 18:36:14	2022-11-10 18:36:14	

### Doctor Login Page:

The screenshot shows a web browser window titled "BH | Doctor Login". The address bar indicates the URL is "localhost:8012/hospital/hms/doctor/". The page contains a "Sign in to your account" form with fields for email ("jyothish@gmail.com") and password ("....."). It includes links for "Forgot Password?" and a "Login" button. At the bottom, a copyright notice reads "© 2022 BH. All rights reserved".

### Doctor Dashboard:

The screenshot shows a web browser window titled "Doctor | Dashboard". The address bar indicates the URL is "localhost:8012/hospital/hms/doctor/dashboard.php". The page features a header with "Bharat Hospital" and a user profile for "Jyothish". A main navigation sidebar on the left includes links for "Dashboard", "Appointment History", "Patients", and "Search". The central area is titled "DOCTOR | DASHBOARD" and displays two cards: "My Profile" (with a "Update Profile" link) and "My Appointments" (with a "View Appointment History" link).

## Doctor Edit Profile:

The screenshot shows the 'Edit Doctor' form for 'Jyothish's Profile'. The form includes fields for Doctor Specialization (Ear-Nose-Throat (ENT) Specialist), Doctor Name (Jyothish), Doctor Clinic Address (29/106 Appattuvilai, Kanyakumari), and Doctor Consultancy Fees (500).

**MAIN NAVIGATION**

- Dashboard
- Appointment History
- Patients
- Search

**DOCTOR | EDIT DOCTOR DETAILS**

**Edit Doctor**

Jyothish's Profile  
Profile Reg. Date: 2022-11-02 12:51:51

Doctor Specialization  
Ear-Nose-Throat (ENT) Specialist

Doctor Name  
Jyothish

Doctor Clinic Address  
29/106 Appattuvilai, Kanyakumari

Doctor Consultancy Fees  
500

The screenshot shows the 'Edit Doctor' form after updates. The Doctor Name field now contains 'Jyothish'. The Doctor Contact no field contains '8754705940'. The Doctor Email field contains 'jyothish@gmail.com'. The 'Update' button is visible at the bottom left.

**MAIN NAVIGATION**

- Dashboard
- Appointment History
- Patients
- Search

**DOCTOR | EDIT DOCTOR DETAILS**

**Edit Doctor**

Doctor Specialization  
Ear-Nose-Throat (ENT) Specialist

Doctor Name  
Jyothish

Doctor Clinic Address  
29/106 Appattuvilai, Kanyakumari

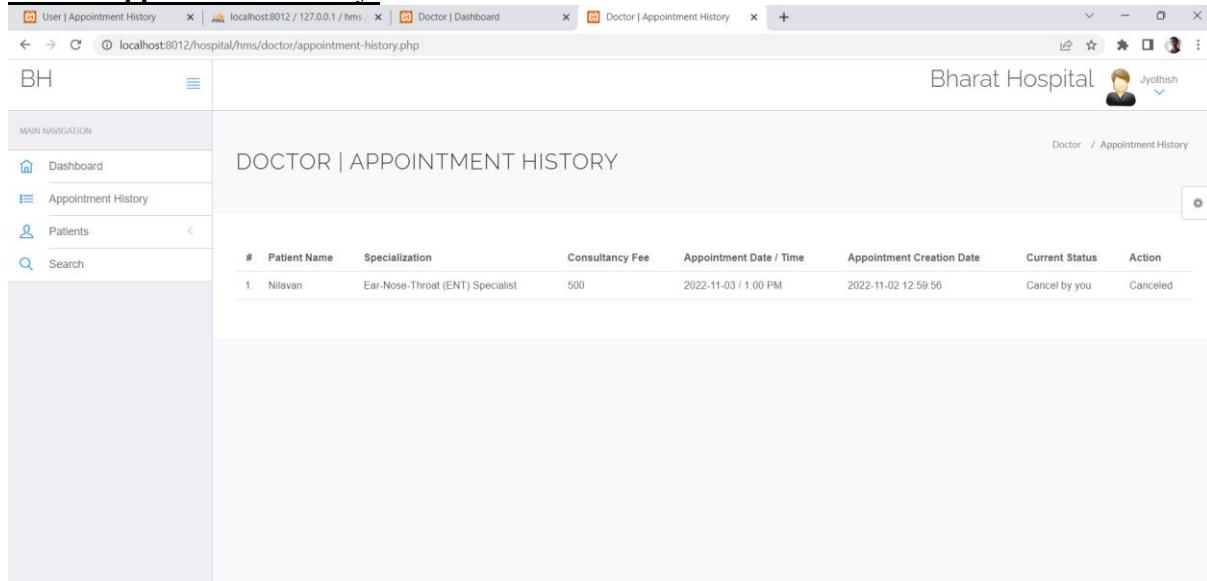
Doctor Consultancy Fees  
500

Doctor Contact no  
8754705940

Doctor Email  
jyothish@gmail.com

**Update**

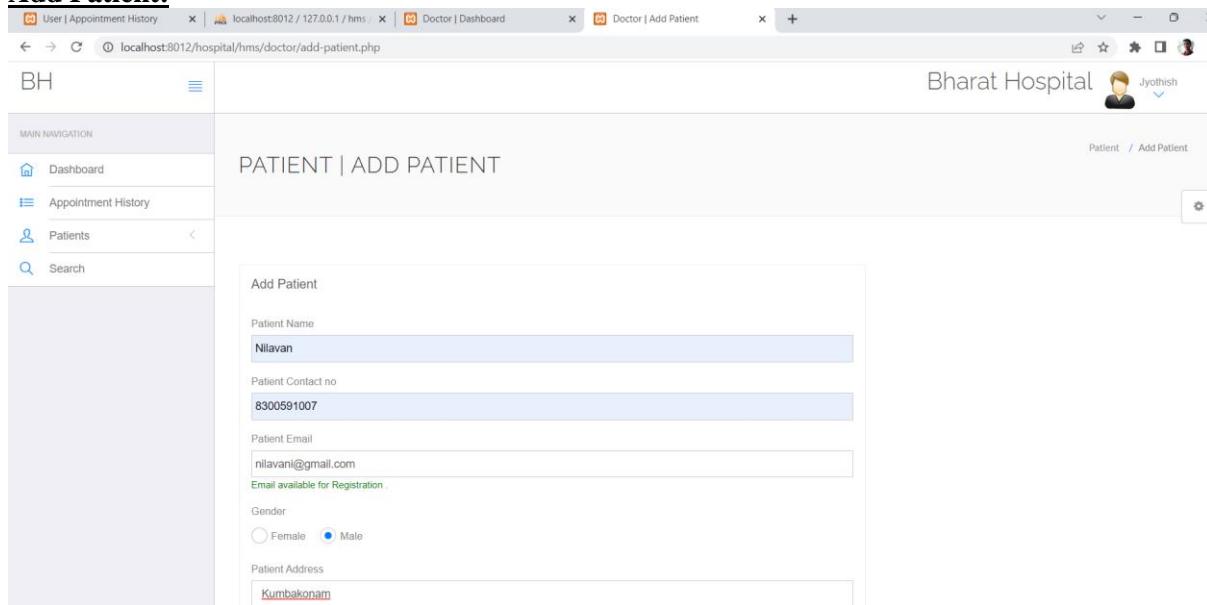
### Doctor Appointment History:



The screenshot shows a web browser window titled "Doctor | Appointment History" with the URL "localhost:8012/hospital/hms/doctor/appointment-history.php". The page header includes the hospital name "Bharat Hospital" and the doctor's name "Jyothish". A navigation sidebar on the left is titled "MAIN NAVIGATION" and includes links for "Dashboard", "Appointment History", "Patients", and "Search". The main content area is titled "DOCTOR | APPOINTMENT HISTORY" and displays a table with one row of data:

#	Patient Name	Specialization	Consultancy Fee	Appointment Date / Time	Appointment Creation Date	Current Status	Action
1.	Nilavan	Ear-Nose-Throat (ENT) Specialist	500	2022-11-03 / 1:00 PM	2022-11-02 12:59:56	Cancel by you	Canceled

### Add Patient:



The screenshot shows a web browser window titled "Doctor | Add Patient" with the URL "localhost:8012/hospital/hms/doctor/add-patient.php". The page header includes the hospital name "Bharat Hospital" and the doctor's name "Jyothish". A navigation sidebar on the left is titled "MAIN NAVIGATION" and includes links for "Dashboard", "Appointment History", "Patients", and "Search". The main content area is titled "PATIENT | ADD PATIENT" and displays a form titled "Add Patient" with the following fields filled in:

- Patient Name: Nilavan
- Patient Contact no: 8300591007
- Patient Email: nilavani@gmail.com
- Email available for Registration: nilavani@gmail.com
- Gender: Male (selected)
- Patient Address: Kumbakonam

This screenshot shows a web browser window with four tabs open. The active tab is 'Doctor | Add Patient'. The page title is 'Bharat Hospital'. On the left, there is a sidebar with a main navigation menu. The 'Patients' option is selected, indicated by a blue arrow icon. The main content area contains a form for adding a patient. It includes fields for 'Patient Email' (nilavani@gmail.com), 'Gender' (Male selected), 'Patient Address' (Kumbakonam), 'Patient Age' (19), and 'Medical History' (Ear Bleed). A blue 'Add' button is at the bottom of the form.

## Doctor Manage Patients:

This screenshot shows a web browser window with four tabs open. The active tab is 'Doctor | Manage Patients'. The page title is 'Bharat Hospital'. The left sidebar has the 'Patients' option selected. The main content area displays a table titled 'DOCTOR | MANAGE PATIENTS' with the heading 'Manage Patients'. The table lists three patients with the following details:

#	Patient Name	Patient Contact Number	Patient Gender	Creation Date	Updation Date	Action
1.	abc	1234567890	female	2022-11-10 18:28:41		<input checked="" type="checkbox"/>    <input type="button" value="Edit"/>
2.	Nilavan	8300591007	male	2022-11-10 18:36:14		<input checked="" type="checkbox"/>    <input type="button" value="Edit"/>
3.	Nilavan	8300591007	male	2022-11-10 19:05:27		<input checked="" type="checkbox"/>    <input type="button" value="Edit"/>

The screenshot shows a web browser window with four tabs open:

- User | Appointment History
- localhost:8012 / 127.0.0.1 / hms
- Doctor | Dashboard
- Doctor | Manage Patients

The current page is "Doctor | Manage Patients". The header includes the hospital name "Bharat Hospital" and the doctor's name "Jyothish". The main content area is titled "DOCTOR | MANAGE PATIENTS" and contains a "Manage Patients" section. It displays "Patient Details" for a patient named Nilavan with the following information:

Patient Name	Nilavan	Patient Email	nilavan@gmail.com
Patient Mobile Number	8300591007	Patient Address	Chettimandapam
Patient Gender	male	Patient Age	19
Patient Medical History(if any)	No	Patient Reg Date	2022-11-10 18:36:14

Below this is a "Medical History" section with a table:

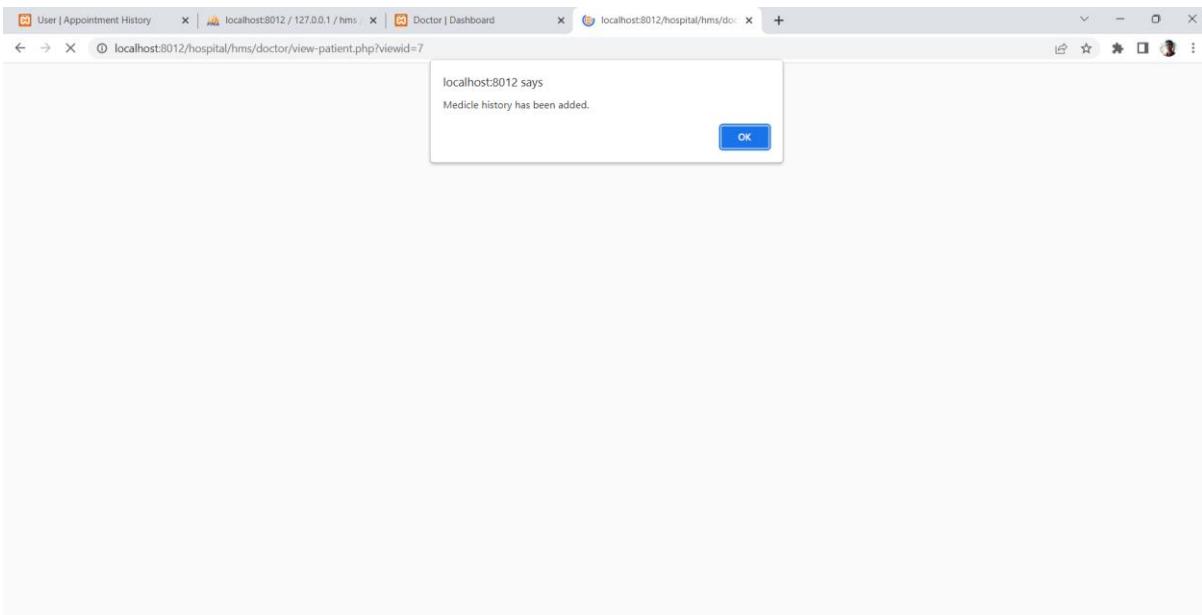
#	Blood Pressure	Weight	Blood Sugar	Body Temperature	Medical Prescription	Visit Date
1	130/80	57	220	98.8	Ear Drops	2022-11-10 18:36:41

A blue "Add Medical History" button is located at the bottom of this section. At the bottom of the page, there is a copyright notice: "© 2022 BH. All rights reserved".

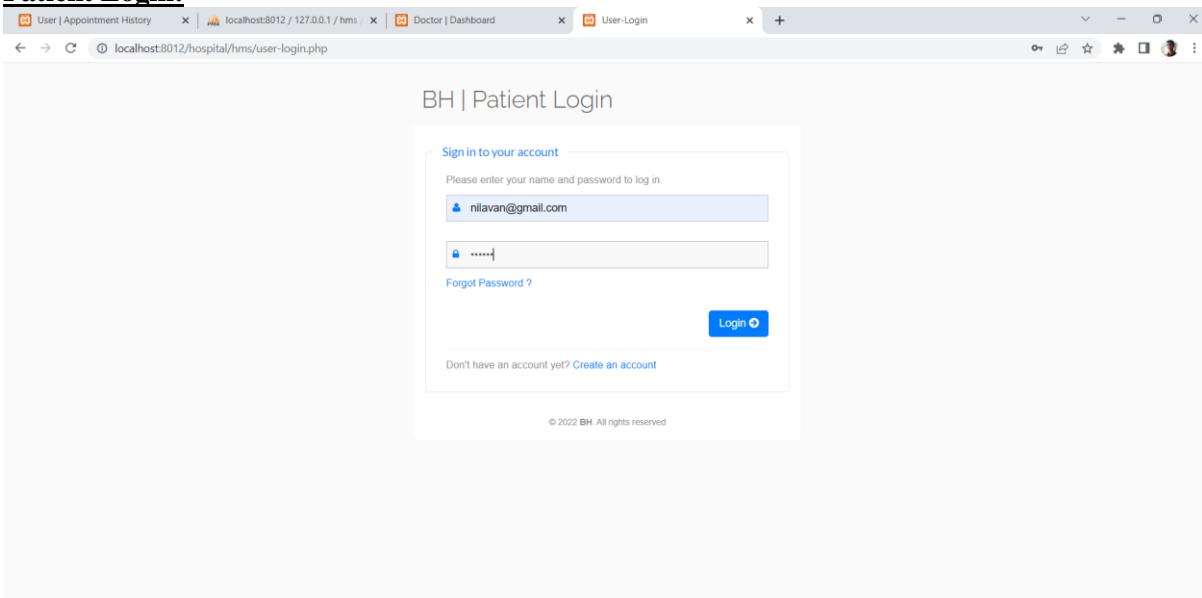
This screenshot shows the same browser window with the "Add Medical History" modal dialog open. The dialog has a title "Add Medical History" and contains fields for inputting medical data:

Blood Pressure :	130/80
Blood Sugar :	220
Weight :	57
Body Temperature :	98.8
Prescription :	Ear Drops

At the bottom of the dialog are two buttons: "Close" and "Submit". In the background, the "Doctor | Manage Patients" page is visible, showing the patient details and medical history table from the previous screenshot.

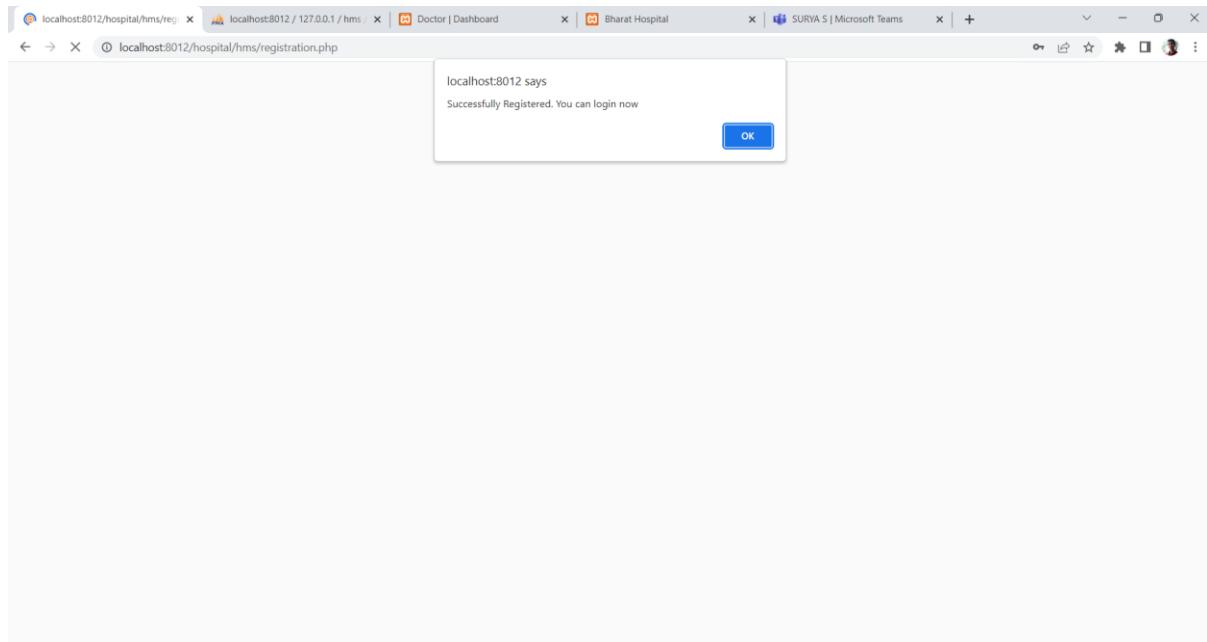


### Patient Login:



### Patient Signup:

The screenshot shows a web browser window titled "BH | Patient Registration". The page has a "Sign Up" header and instructions to "Enter your personal details below". It contains three input fields with placeholder text: "abc def", "xyz", and "lmn". Below these is a "Gender" section with radio buttons for "Female" and "Male", where "Male" is selected. The next section, "Enter your account details below:", includes four input fields: an email field with "abc" and placeholder "Email available for Registration.", two password fields with placeholder ".....", and a checkbox labeled "I agree" which is checked. At the bottom left is a link "Already have an account? Log-in" and a blue "Submit" button.



### Patient Dashboard:

The screenshot shows a web browser window titled "User | Dashboard". The URL is "localhost:8012/hospital/hms/dashboard.php". The page header includes "Bharat Hospital" and a user profile for "Nilavan". On the left, there's a sidebar with "MAIN NAVIGATION" containing links for "Dashboard", "Book Appointment", "Appointment History", and "Medical History". The main content area is titled "USER | DASHBOARD" and features three cards: "My Profile" (with a smiley face icon), "My Appointments" (with a link icon), and "Book My Appointment" (with a right-pointing arrow icon). Each card has a corresponding "Update Profile", "View Appointment History", and "Book Appointment" button below it.

### Edit Profile:

The screenshot shows a web browser window titled "User | Edit Profile". The URL is "localhost:8012/hospital/hms/edit-profile.php". The page header includes "Bharat Hospital" and a user profile for "Nilavan". The sidebar on the left is identical to the Patient Dashboard. The main content area is titled "USER | EDIT PROFILE" and contains a form titled "Edit Profile". It displays "Nilavan's Profile" and "Profile Reg. Date: 2022-11-02 12:58:51". The form fields include "User Name" (Nilavan), "Address" (Chettimandapam), "City" (Kumbakonam), and "Gender" (male).

BH

**MAIN NAVIGATION**

- Dashboard
- Book Appointment
- Appointment History
- Medical History

**Nilavan's Profile**  
Profile Reg. Date: 2022-11-02 12:58:51

User Name  
Nilavan

Address  
Chettimandapam

City  
Kumbakonam

Gender  
male

User Email  
nilavan@gmail.com

Update your email id

**Update**

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Bharat Hospital Nilavan

## User Appointment History:

BH

**MAIN NAVIGATION**

- Dashboard
- Book Appointment
- Appointment History
- Medical History

**USER | APPOINTMENT HISTORY**

User / Appointment History

#	Doctor Name	Specialization	Consultancy Fee	Appointment Date / Time	Appointment Creation Date	Current Status	Action
1.	Jyothish	Ear-Nose-Throat (ENT) Specialist	500	2022-11-03 / 1:00 PM	2022-11-02 12:59:56	Cancel by Doctor	Canceled
2.	Surya	Dermatologist	500	2022-11-10 / 6:45 PM	2022-11-10 18:41:10	Active	<a href="#">Cancel</a>

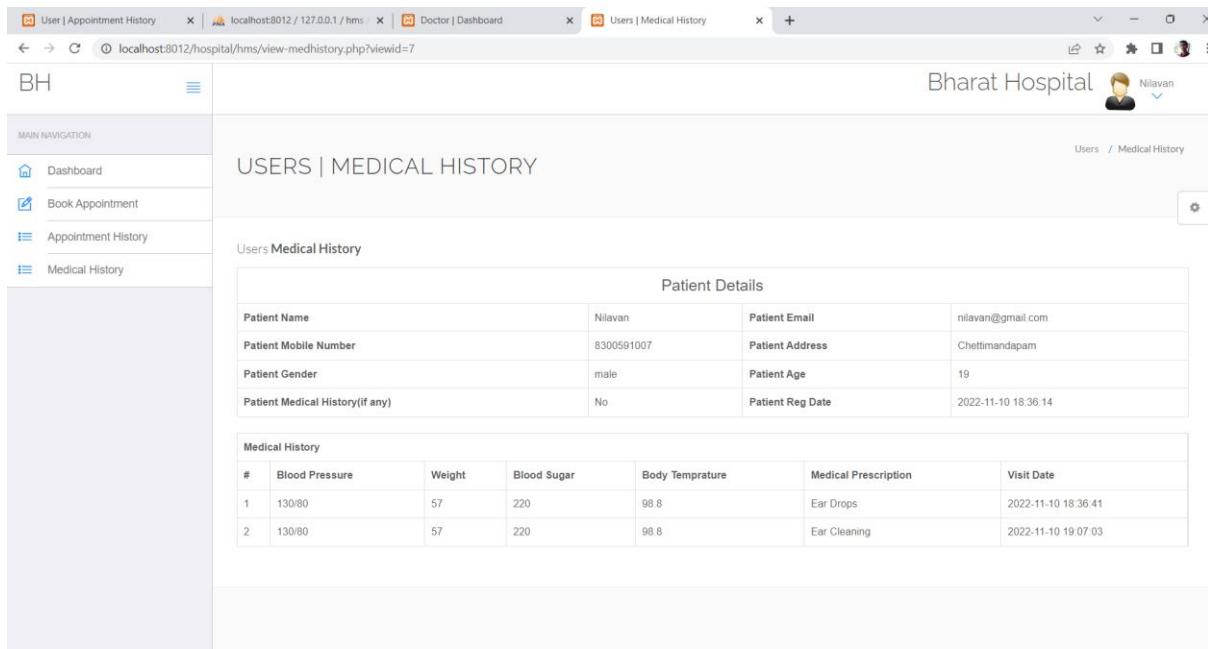
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### Book History:

The screenshot shows a web browser window with the URL [localhost:8012/hospital/hms/book-appointment.php](http://localhost:8012/hospital/hms/book-appointment.php). The page is titled "USER | BOOK APPOINTMENT". On the left, there is a sidebar with "MAIN NAVIGATION" containing links for "Dashboard", "Book Appointment", "Appointment History", and "Medical History". The main content area is titled "Book Appointment" and contains fields for "Doctor Specialization" (with a placeholder "Select Specialization"), "Doctors" (with a placeholder "Select Doctor"), "Consultancy Fees" (with a placeholder "Select Doctor"), "Date" (with a placeholder "Select Date"), "Time" (with a placeholder "7:30 PM eg : 10:00 PM"), and a "Submit" button.

### Medical History:

The screenshot shows a web browser window with the URL [localhost:8012/hospital/hms/manage-medhistory.php](http://localhost:8012/hospital/hms/manage-medhistory.php). The page is titled "USERS | MEDICAL HISTORY". On the left, there is a sidebar with "MAIN NAVIGATION" containing links for "Dashboard", "Book Appointment", "Appointment History", and "Medical History". The main content area is titled "View Medical History" and displays a table with one row of data. The table columns are: # (Patient ID), Patient Name (Nilavan), Patient Contact Number (8300591007), Patient Gender (male), Creation Date (2022-11-10 18:36:14), Updation Date (empty), and Action (a blue edit icon).



## 8. STATIC AND DYNAMIC PAGES - CODE AND SCREENSHOT

[https://drive.google.com/drive/folders/14K-j050VKDsiEIYpPktCG6ezxA6\\_y82Q?usp=sharing](https://drive.google.com/drive/folders/14K-j050VKDsiEIYpPktCG6ezxA6_y82Q?usp=sharing)

## 9. EXTERNAL CSS FILE

### 1. responsiveslides.css

```
1 .rslides {  
2     position: relative;  
3     list-style: none;  
4     overflow: hidden;  
5     padding: 0;  
6     margin: 0;  
7 }  
8  
9 .rslides li {  
10    -webkit-backface-visibility: hidden;  
11    position: absolute;  
12    display: none;  
13    width: 100%;  
14    left: 0;  
15    top: 0;  
16 }  
17  
18 .rslides li:first-child {  
19     position: relative;  
20     display: block;  
21     float: left;  
22 }  
23  
24 .rslides img {  
25     display: block;  
26     height: auto;  
27     float: left;  
28     border: 0;  
29     width: 100%;  
30 }
```

**2. styles.css**

```
1 html,body,div,object,iframe,h1,h2,h3,h4,h5,h6,p,img,b,u,i,dl,dt,dd,ol,nav ul,nav li,fieldset,form,label,legend,table,caption,tr,th,td,canvas,footer,header,menu,nav,output
2 {
3 margin:0;padding:0;border:0;font-size:100%;font:inherit;vertical-align:baseline;
4 }
5 article, aside, details, figcaption, figure, footer, header, hgroup, menu, nav, section
6 {
7 | display: block;
8 }
9 ol,ul
10 {
11 | list-style:none;margin:0px;padding:0px;
12 }
13 blockquote,q
14 {
15 | quotes:none;
16 }
17 blockquote:before,blockquote:after,q:before,q:after
18 {
19 | content:'';content:none;
20 }
21 table
22 {
23 | border-collapse:collapse;border-spacing:0;
24 }
25 /* start editing from here */
26 a
27 {
28 | text-decoration:none;
29 }
30 .txt-rt
31 {
32 | text-align:right;
33 }/* text align right */
34 .txt-lt
35 {
36 | text-align:left;
37 }/* text align left */
```

```
38 .txt-center{
39 |   text-align:center;
40 /* text align center */
41 .float-rt{
42 |   float:right;
43 /* float right */
44 .float-lt
45 {
46 |   float:left;
47 }
48 /* float left */
49 .clear{
50 |   clear:both;
51 /* clear float */
52 .pos-relative{
53 |   position:relative;
54 /* Position Relative */
55 .pos-absolute{
56 |   position:absolute;
57 /* Position Absolute */
58 .vertical-base{
59 |   vertical-align:baseline;
60 /* vertical align baseline */
61 .vertical-top
62 {
63 |   vertical-align:top;
64 /* vertical align top */
65 .underline
66 {
67 |   padding-bottom:5px; border-bottom: 1px solid #eee; margin:0 0 20px 0;
68 /* Add 5px bottom padding and a underline */
```

```
69  nav.vertical ul li
70  {
71      display:block;
72  }/* vertical menu */
73  nav.horizontal ul li
74  {
75      display: inline-block;
76  }/* horizontal menu */
77  img
78  {
79      max-width:100%;
80  }
81 /*end reset*/
82 body{
83     background: #F8FBFB;
84 }
85 .wrap{
86     width:70%;
87     margin:0 auto;
88 }
89 .header{
90     background:url(..../images/header-bg.png);
91 }
92 .logo{
93     float:left;
94     margin-top: 14px;
95 }
96 .top-nav{
97     float:right;
98 }
99 .top-nav ul li{
100     display:inline-block;
101     float: left;
102     border-left: 1px solid #rgb(31, 132, 224);
103 }
104 .top-nav ul li:first-child{
105     border-left:none;
106 }
```

```
107 .top-nav ul li a{  
108     font-family: 'Ropa Sans', sans-serif;  
109     background: #3391E7;  
110     color: #fff;  
111     text-transform: uppercase;  
112     padding: 30px;  
113     display: block;  
114 }  
115 .top-nav ul li a:hover{  
116 }  
117 }  
118 .top-nav li.active> a, .top-nav li> a:hover {  
119     background: #rgb(50, 133, 209);  
120     border-left-color: #rgb(50, 133, 209);  
121 }  
122 /*-----content-grids-----*/  
123 .content-grids{  
124     background: #3391E7;  
125     padding: 10px 0px;  
126 }  
127 /* GRID OF THREE  ===== */  
128 .section {  
129     clear: both;  
130     padding: 0px;  
131     margin: 0px;  
132 }  
133 .group:before,  
134 .group:after {  
135     content:"";  
136     display:table;  
137 }  
138 .group:after {  
139     clear:both;  
140 }  
141 .group {  
142     zoom:1;  
143 }
```

```
144 .listview_1_of_3{  
145     display: block;  
146     float:left;  
147     margin: 0% 0 0% 1.6%;  
148     background: #F1F6F9;  
149 }  
150 .listimg{  
151     display: block;  
152     float:left;  
153 }  
154 .text{  
155     display: block;  
156     float:left;  
157     margin: 0% 0 0% 3.6%;  
158 }  
159 .listview_1_of_3:first-child { margin-left: 0; } /* all browsers except IE6 and lower */  
160  
161 .images_1_of_3 {  
162     width: 29.2%;  
163     padding:1.5%;  
164     border-radius: 1.1em;  
165 }  
166 .listimg_1_of_2{  
167     width: 32.2%;  
168 }  
169 .list_1_of_2 {  
170     width: 64.2%;  
171     margin-top: 5px;  
172 }  
173 .images_1_of_3 img {  
174     max-width:100%;  
175     display:block;  
176 }
```

```

177 .list_1_of_2 h3{
178     color: #3391E7;
179     margin-bottom: 0.2em;
180     margin-top: 0;
181     font-size: 2em;
182     font-family: 'Ropa Sans', sans-serif;
183     font-weight : normal;
184     letter-spacing: -1px;
185 }
186 .list_1_of_2 p{
187     font-size: 0.8125em;
188     color: #3391E7;
189     line-height: 1.5em;
190     font-family: Arial, "Helvetica Neue", "Helvetica", Tahoma, Verdana, sans-serif;
191     padding: 0;
192 }
193 .list_1_of_2 .button{
194     line-height: 1.9em;
195     margin-top: 0.2em;
196 }
197 .list_1_of_2 .button a{
198     font-family: 'Ropa Sans', sans-serif;
199     color: #rgb(139, 139, 139);
200     font-size: 1em;
201 }
202 .list_1_of_2 .button a:hover{
203     text-decoration:none;
204     color: #3391E7;
205 }

```

## 10. LIST OF EVENTS USED AND JAVASCRIPT FUNCTIONS DESCRIPTION

### 1. animHandler

Animaion for buttons

### 2. create\_btn

Create buttons in forms

### 3. runFullCalendarValidation

Validate the dates entered through forms

### 4. eventInputDateHandler

Date and Time picker

## Formvalidation.js

### 5. validateCheckRadio

Trigger event when check-box is ticked

**6. runValidator1**

Create sample to validate inputs from forms

**login.js**

**7. runLoginValidator**

Validate form entry in login form

**8. runForgotValidator**

Validate entries in forgot password email

**main.js**

**9. perfectScrollbarHandler**

Scroll bar handling

**10. tooltipHandler**

Handle tooltips

**11. popoverHandler**

Handle pop up on hovering over an element

**12. searchHandler**

Handling Search form

**13. goTopHandler**

Button to go to top of page

**14. resizeHandler**

Handling resizing browser window size

**11. LIST OF PHP FUNCTIONS AND FUNCTIONALITES CREATED**

**book-appointment.php**

**1. getdoctor(val)**

Retrieve information of the doctors available to book appointment under.

**2. getfee(val)**

Retrieve information about the doctor fee.

**change-emailid.php**

**3. userAvailability()**

Check whether the mentioned user is available in the database.

**change-password.php**

**4. valid()**

Check whether the password fields are filled and if they are of the required format.

**Checklogin.php**

**5. check\_login()**

Check whether the login was successful or not

**registration.php**

**6. valid()**

check whether the password field and re-entered password exists

**7. userAvailability()**

check whether the user already exists

**resetpassword.php**

**8. valid()**

check whether the password field and re-entered password exists

**checklogin.php**

**9. check\_login()**

doctor

**addpatient.php**

**10. userAvailability()**

Check whether the email already exists or not.

**change-password.php**

**11. valid()**

check whether the password field and re-entered password exists

**resetpassword.php**

**12. valid()**

check whether the password field and re-entered password exists

**add-doctor.php**

**13. valid()**

check whether the password field and re-entered password exists

**14. checkemailAvailability()**

Check whether the email already exists or not.

**change-password.php**

**15. valid()**

check whether the password field and re-entered password exists

**registration.php**

**16. userAvailability()**

Check whether the email already exists or not.

**12. MySQL DATABASE DETAILS**

## Database tables:

Table	Action	Rows	Type	Collation	Size	Overhead
admin	Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 Kib	-
appointment	Browse Structure Search Insert Empty Drop	6	InnoDB	latin1_swedish_ci	16.0 Kib	-
doctors	Browse Structure Search Insert Empty Drop	5	InnoDB	latin1_swedish_ci	16.0 Kib	-
doctorslog	Browse Structure Search Insert Empty Drop	18	InnoDB	latin1_swedish_ci	16.0 Kib	-
doctorspecialization	Browse Structure Search Insert Empty Drop	7	InnoDB	latin1_swedish_ci	16.0 Kib	-
tbcontactus	Browse Structure Search Insert Empty Drop	2	InnoDB	latin1_swedish_ci	16.0 Kib	-
tbmedicalhistory	Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16.0 Kib	-
tbpatient	Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16.0 Kib	-
userlog	Browse Structure Search Insert Empty Drop	10	InnoDB	latin1_swedish_ci	16.0 Kib	-
users	Browse Structure Search Insert Empty Drop	6	InnoDB	latin1_swedish_ci	32.0 Kib	-

## Admin table:

	id	username	password	updatationDate
1	1	jyothi	jj@12345	02-11-2022 11:23:05 AM

## Appointment Table:

The screenshot shows the phpMyAdmin interface for the 'appointment' table in the 'hms' database. The table has columns: id, doctorSpecialization, doctorId, userId, consultancyFees, appointmentDate, appointmentTime, postingDate, userStatus, doctorStatus, and updationDate. The data shows 11 rows of appointments made by different doctors on various dates and times.

	id	doctorSpecialization	doctorId	userId	consultancyFees	appointmentDate	appointmentTime	postingDate	userStatus	doctorStatus	updationDate
1	6	Ear-Nose-Throat (ENT) Specialist	12	8	500	2022-11-03	1:00 PM	2022-11-02 12:59:56	1	0	2022-11-10 18:37:28
2	7	Dentist	13	9	800	2022-11-06	5:00 PM	2022-11-02 13:03:05	1	1	NULL
3	8	General Physician	15	10	400	2022-11-02	7:00 PM	2022-11-02 13:04:53	1	1	NULL
4	9	Dermatologist	1	11	500	2022-11-04	10:00 AM	2022-11-02 13:06:51	1	1	NULL
5	10	Homeopath	14	12	200	2022-11-03	8:00 PM	2022-11-02 13:08:25	1	1	NULL
6	11	Dermatologist	1	8	500	2022-11-10	6:45 PM	2022-11-10 18:41:10	1	1	NULL

## Doctor table:

The screenshot shows the phpMyAdmin interface for the 'doctors' table in the 'hms' database. The table has columns: id, specialization, doctorName, address, docFees, contactno, docEmail, password, creationDate, and updationDate. The data shows 15 rows of doctor information.

	id	specialization	doctorName	address	docFees	contactno	docEmail	password	creationDate	updationDate
1	1	Dermatologist	Surya	JP Nagar, Bengaluru	500	9600024396	surya@gmail.com	66101b2c886b81ec49f40705263093c9	2022-11-02 10:14:46	NULL
2	12	Ear-Nose-Throat (ENT)	Jyothish	Appattuvilai, Kanyakumari	29/106	8754705940	jyothish@gmail.com	e9ea90857363708afc42938a00719e76	2022-11-02 12:51:51	NULL
3	13	Dentist	Nilavan	Chettimandapam, Kumbakonam	800	8300591007	nilavan@gmail.com	ccbd36d1177ef449431be1c509c59591	2022-11-02 12:53:52	NULL
4	14	Homeopath	Saravanan	Chettimandapam, Kumbakonam	200	9658712560	saravanan@gmail.com	4476dac0b4669aeb53b9ae0af38e2942	2022-11-02 12:56:03	NULL
5	15	General Physician	Nirmala	Anna nagar, Chennai	400	8654025862	nirmala@gmail.com	a3a5f13c705c3dc5191d5f21ff9107	2022-11-02 12:57:34	NULL

## Doctorslog table:

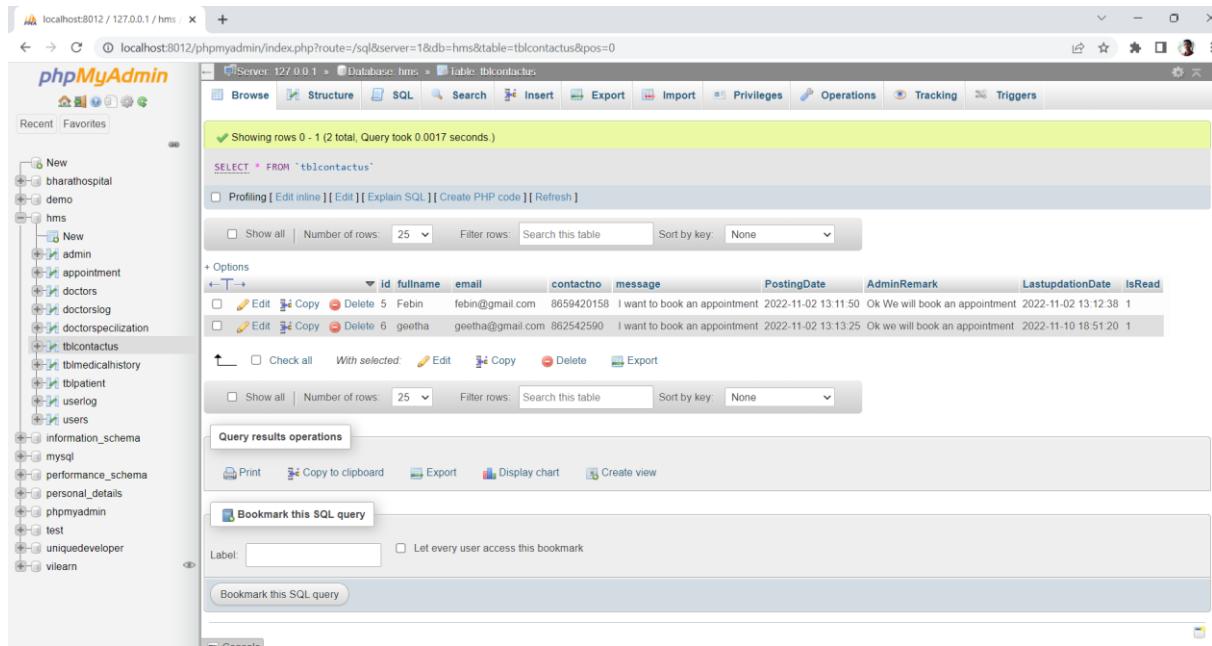
### **Doctorspecialization table:**

The screenshot shows the phpMyAdmin interface for the 'hms' database. The left sidebar lists various databases and tables. The 'doctorspecialization' table is selected, displaying the following data:

	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">id</a>	<a href="#">specilization</a>	<a href="#">creationDate</a>	<a href="#">updatationDate</a>
<input type="checkbox"/>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	13	Dermatologist	2022-11-02 10:08:37	2022-11-02 10:09:15
<input type="checkbox"/>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	14	Gynecologist	2022-11-02 12:47:48	NULL
<input type="checkbox"/>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	15	General Physician	2022-11-02 12:47:58	NULL
<input type="checkbox"/>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	16	Homeopath	2022-11-02 12:48:05	NULL
<input type="checkbox"/>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	17	Ayurveda	2022-11-02 12:48:11	NULL
<input type="checkbox"/>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	18	Dentist	2022-11-02 12:48:15	NULL
<input type="checkbox"/>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	19	Ear-Nose-Throat (ENT) Specialist	2022-11-02 12:48:35	NULL

Below the table, there are buttons for 'Check all', 'With selected', 'Edit', 'Copy', 'Delete', and 'Export'. At the bottom, there are links for 'Print', 'Copy to clipboard', 'Export', 'Display chart', and 'Create view'.

### Tblcontactus table:

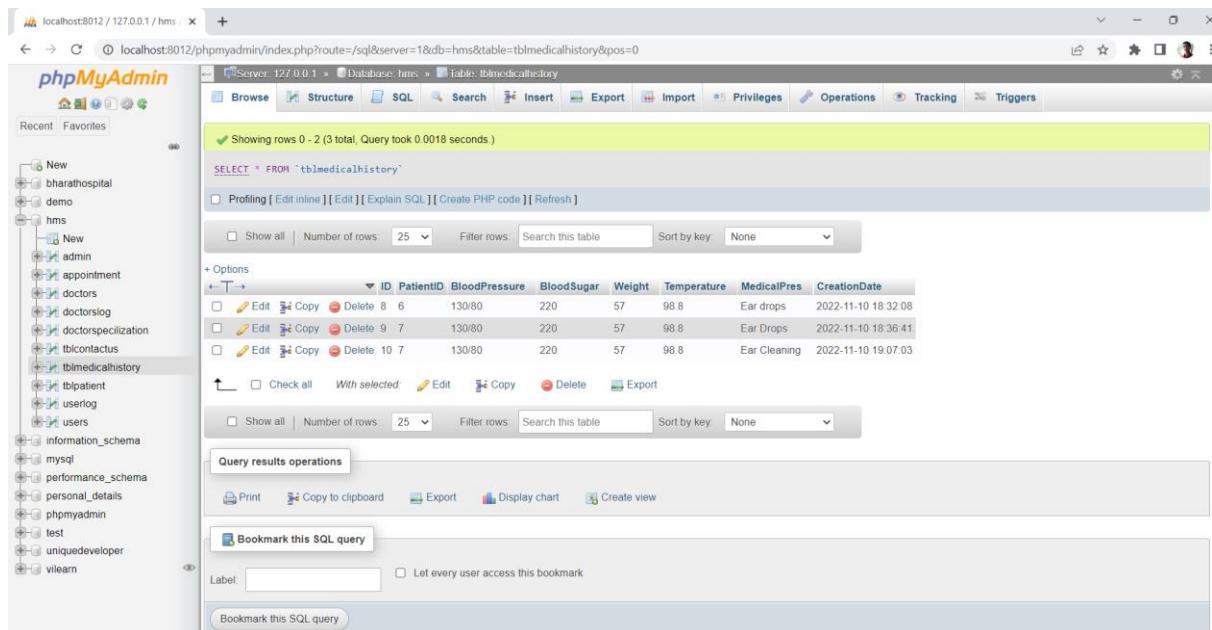


Showing rows 0 - 1 (2 total, Query took 0.0017 seconds.)

```
SELECT * FROM `tblcontactus`
```

	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	5	Febin	febini@gmail.com	8659420158	I want to book an appointment	2022-11-02 13:11:50	Ok We will book an appointment	2022-11-02 13:12:38	1
	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	6	geetha	geetha@gmail.com	862542590	I want to book an appointment	2022-11-02 13:13:25	Ok We will book an appointment	2022-11-10 18:51:20	1
<a href="#">Check all</a>	<a href="#">With selected...</a>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">Export</a>							

### Tblmedicalhistory:



Showing rows 0 - 2 (3 total, Query took 0.0018 seconds.)

```
SELECT * FROM `tblmedicalhistory`
```

	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	8	6	130/80	220	57	98.8	Ear drops	2022-11-10 18:32:08
	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	9	7	130/80	220	57	98.8	Ear Drops	2022-11-10 18:36:41
	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	10	7	130/80	220	57	98.8	Ear Cleaning	2022-11-10 19:07:03
<a href="#">Check all</a>	<a href="#">With selected...</a>	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">Export</a>						

### Tblpatient table:

The screenshot shows the phpMyAdmin interface for the 'tblpatient' table in the 'hms' database. The table structure includes columns: ID, DocId, PatientName, PatientContno, PatientEmail, PatientGender, PatientAdd, PatientAge, PatientMedhis, CreationDate, and UpdatationDate. The data grid displays three rows of patient information.

ID	DocId	PatientName	PatientContno	PatientEmail	PatientGender	PatientAdd	PatientAge	PatientMedhis	CreationDate	UpdatationDate
6	12	abc	1234567890	abc@gmail.com	female	abc.xyz	23	Ear swelling	2022-11-10 18:28:41	NULL
7	12	Nilavan	8300591007	nilavan@gmail.com	male	Chettimandapam	19	No	2022-11-10 18:36:14	NULL
8	12	Nilavan	8300591007	nilavani@gmail.com	male	Kumbakonam	19	Ear Bleed	2022-11-10 19:05:27	NULL

### Userlog table:

The screenshot shows the phpMyAdmin interface for the 'userlog' table in the 'hms' database. The table structure includes columns: id, uid, username, userip, loginTime, logout, and status. The data grid displays multiple rows of user log entries.

id	uid	username	userip	loginTime	logout	status
24	Nilavan	0x3a3a3100000000000000000000000000	2022-11-02 12:59:06	NULL		0
25	8	nilavan@gmail.com	0x3a3a3100000000000000000000000000	2022-11-02 12:59:16	02-11-2022 01:00:30 PM	1
26	9	arjun@gmail.com	0x3a3a3100000000000000000000000000	2022-11-02 13:02:01	02-11-2022 01:03:18 PM	1
27	10	neha@gmail.com	0x3a3a3100000000000000000000000000	2022-11-02 13:04:31	02-11-2022 01:04:58 PM	1
28	11	bala@gmail.com	0x3a3a3100000000000000000000000000	2022-11-02 13:06:10	02-11-2022 01:07:08 PM	1
29	12	sharon@gmail.com	0x3a3a3100000000000000000000000000	2022-11-02 13:07:54	02-11-2022 01:08:43 PM	1
30	8	nilavan@gmail.com	0x3a3a3100000000000000000000000000	2022-11-02 15:02:50	02-11-2022 03:04:59 PM	1
31	8	nilavan@gmail.com	0x3a3a3100000000000000000000000000	2022-11-10 18:20:43	10-11-2022 06:21:19 PM	1
32	8	nilavan@gmail.com	0x3a3a3100000000000000000000000000	2022-11-10 18:40:18	NULL	1
33	8	nilavan@gmail.com	0x3a3a3100000000000000000000000000	2022-11-10 19:08:48	10-11-2022 07:18:25 PM	1

**User table:**

Showing rows 0 - 5 (6 total, Query took 0.0030 seconds.)

SELECT \* FROM `users`

	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">8</a>	Nilavan	Chettimandapam	Kumbakonam	male	nilavan@gmail.com	dcb8909335bfea8288ca0b56d41adba	2022-11-02 12:58:51	NULL
	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">9</a>	Arjun	JK nagar	Madurai	male	arjun@gmail.com	b662f788a715cac5fffb1c4896b160f86	2022-11-02 13:01:48	NULL
	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">10</a>	Neha	gopal nagar	Kanyakumari	female	neha@gmail.com	dcb8909335bfea8288ca0b56d41adba	2022-11-02 13:04:16	NULL
	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">11</a>	Bala	JP nagar	Cuddalore	male	bala@gmail.com	bb94ea00276b8b26ae085a5a29023ab0	2022-11-02 13:05:51	NULL
	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">12</a>	Sharon	kk Nagar	Theni	male	sharon@gmail.com	4476dac0b4669ae53b9ae0af38e2942	2022-11-02 13:07:43	NULL
	<a href="#">Edit</a>	<a href="#">Copy</a>	<a href="#">Delete</a>	<a href="#">13</a>	abc def	xyz	Imn	male	abc@gmail.com	b24331b1a138cd62aa1f679164fc62f	2022-11-10 19:23:57	NULL

**13. FRONT END BACK END CONNECTION AND MANIPULATION OF DATA**

```

config.php X

D: > xampp > htdocs > hospital > hms > include > config.php

1  <?php
2  define('DB_SERVER','localhost:8012');
3  define('DB_USER','root');
4  define('DB_PASS','root');
5  define('DB_NAME', 'hms');
6  $con = mysqli_connect(DB_SERVER,DB_USER,DB_PASS,DB_NAME);
7  // Check connection
8  if (!mysqli_connect_errno())
9  {
10  echo "Failed to connect to MySQL: " . mysqli_connect_error();
11 }
12 ?>

```

## 14. WORK BREAK DOWN

Team Member Registration Number	Name	Work Assigned
20BCE1040	Jyothish R S	Admin Functionalities
20BCE1071	Surya S	Doctor Functionalities
20BCE1080	Nilavan I	Patient Functionalities

S

## 15. REVIEW EVALUATION

COMPONENT	Max MARKS	Jyothish R S	Surya S	Nilavan I
Static Page Creation	5			
Css	5			
Events And Javascript usage	5			
Entity And Attribute Identification -MySQL Tables	5			
Various Functionalities in the portal	5			
PHP Functions	5			
Database Connection	5			
Data Manipulation	5			
Report	5			
Presentation	5			
Total	50 MARKS			