*Annexure-1 (A typical Specimen of Title Page)*

HOSPITAL MANAGEMENT SYSTEM

### A Project Work Synopsis

*Submitted in the partial fulfillment for the award of the degree of*

# BACHELOR OF ENGINEERING

### IN

### INTERNET\_OF\_THINGS

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#### MARCH 2022

#### i

##### Annexure-2

**DECLARATION**

I, **‘NIMISH SURI, JANVI, GURLEEN KAUR, SATYAM SINGH, UDIT SHUKLA’**, student of **‘Bachelor of Engineering in Internet of Things’**, **session: 2020-2024**, Department of Computer Science and Engineering, Apex Institute of Technology, Chandigarh University, Punjab, hereby declare that the work presented in this Project Work entitled ‘**Hospital Management System’** is the outcome of our own bona fide work and is correct to the best of our knowledge and this work has been undertaken taking care of Engineering Ethics. It contains no material previously published or written by another person nor material which has been accepted for the award of any other degree or diploma of the university or other institute of higher learning, except where due acknowledgment has been made in the text.

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ii

***Annexure-3* (A typical specimen of table of contents)**

# Table of Contents

|  |  |  |
| --- | --- | --- |
|  | Title Page  Declaration of the Student  Abstract  Acknowledgement  List of Figures  Timeline / Gantt Chart/Supposed Model of Website | i |
| ii |
| iii |
| iv |
| v |
| vi-vii |
|  |
|  |
| **1.** | **INTRODUCTION\*** | 1 |
|  | * 1. Objective   2. Problem Definition   3. Project Overview   4. Features of the System   5. Need for the software   6. Scope of the software   7. Modules   1.7.1 Home Page  1.7.2 Appointment  1.7.3 Disease Predictor  1.7.4 Save Lives  1.7.5 Health Camps  1.7.6 Disease Information  1.7.7 Contact Us  1.7.8 Feedback   * 1. System Analysis   2. Software System Attributes   3. Hardware Requirements   4. Software Requirements | 2  3  3-4  4  5  5-6  6-12  12-13  13  13-14  14-23 |
| 1. **LITERATURE SURVEY**    1. Existing System    2. Proposed System    3. Feasibility Study 2. **PROBLEM FORMULATION** 3. **RESEARCH OBJECTIVES** 4. **METHODOLOGY** 5. **ER-DIAGRAM** 6. **SYSTEM DEVELOPMENT LIFE CYCLE** 7. **DATA FLOW DIAGRAMS** 8. **GLIMPSE OF WEBSITE** 9. **CODE** 10. **RESULTS AND DISCUSSIONS** 11. **CONCLUSION** 12. **TENTATIVE CHAPTER PLAN FOR THE PROPOSED SYSTEM** 13. **REFERENCES** | | 23 |
| 23  23-24  24-25  25-26  26-27  27-28  29  30  31-34  35-50  50-82  83  83  84  85 |
|  |
|  | |

**ABSTRACT**

Hospital Management System presents the blessings of streamlined operations, superior administration & management, advanced affected person care, strict fee management, and stepped forward profitability. This gadget is powerful, flexible, and smooth to apply and is designed and evolved to supply actually plausible blessings to hospitals. More importantly, its miles are subsidized via way of means of dependable and reliable support.

The mission `Hospital Management System` is primarily based totally on the database, item orientated, and networking techniques. As there are numerous regions in which we preserve the statistics in a database for which we use MySQL to preserve statistics. This mission makes use of JavaScript, HTML, and CSS because the front-give-up software program that's Object-Oriented Programming and has connectivity with MySQL. Hospital Management System is custom constructed to satisfy the unique requirement of mid and massive-length hospitals throughout the globe. The proposed internet site may be utilized in any Hospital Clinic, Dispensary, Labs to get the statistics from the sufferers after storing that information for destiny usage.

By the use of this internet site, a person can get the right of entry to positive alternatives like reserving an appointment with the doctor, ordering medicinal drugs online, donating (organs, blood), seat availability, disorder predictor (on the idea of symptoms), statistics approximately clinical camps and additionally the statistics approximately the present day spreading or viral infections and additionally the precaution for them.

iii

**ACKNOWLEDGEMENT**

Apart from the efforts of all of the crew members, the segment of this challenge document subject matter relies upon in large part the encouragement and steerage of our teachers. We take this possibility to specific our gratitude to the academics who've been instrumental withinside the approval of this challenging subject matter. We would like to show our greatest appreciation to **Prof. Rajat Tiwari** and our Chancellor **Mr. Satnam Singh Sandhu** for giving us this golden opportunity to complete a great project on “Hospital Management System” which also helped us do a lot of research and we came to new about so many new things and achieved a good amount of knowledge through this project. The contribution and support received from all the team members including **Nimish Suri, Janvi, Gurleen Kaur, Satyam Singh, and Udit Shukla** are high-spirited. The team spirit shown by all has made this project successful.

iv

**LIST OF FIGURES**

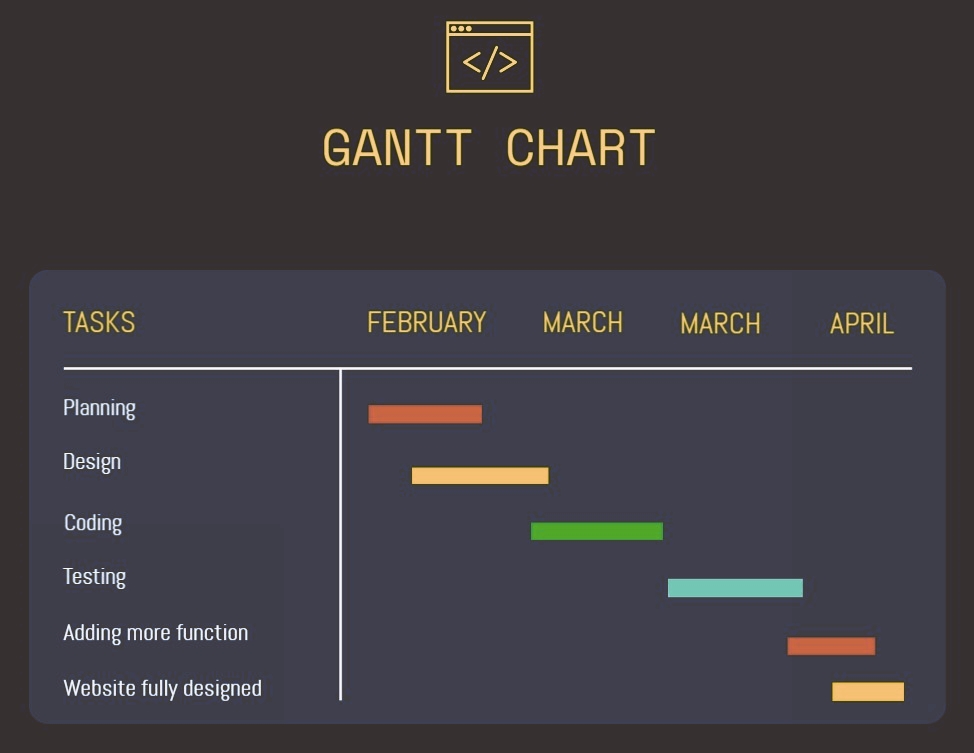
* **Figure 1.1-** Timeline of Hospital Management System.
* **Figure 1.2-** Gantt Chart.
* **Figure 1.3-** Hospital management system supposed diagram.
* **Figure 1.4-** Objective
* **Figure 1.5-** Project Overview
* **Figure 1.6-** Home page
* **Figure 1.7-** Appointment
* **Figure 1.8-** Disease predictor data flow diagram
* **Figure 1.9-** Save lives
* **Figure 2.0 -** Health camps
* **Figure 2.1-** Disease information
* **Figure 2.2-** Contact Us
* **Figure 2.3-** Feedback
* **Figure 2.4-** Operating system
* **Figure 2.5-** Visual Studio Code
* **Figure 2.6-** Google developer tool
* **Figure 2.7 – 3.1-** HTML, CSS, JAVASCRIPT, MySQL, XAMPP
* **Figure 3.2-** Problem Formulation
* **Figure 3.3-** Research Objectives
* **Figure 3.4-** Methodology Flowchart
* **Figure 3.5-** ER-Diagram
* **Figure 3.6-** System development life cycle
* **Figure 3.7 - 4.4-** Data-Flow diagrams
* **Figure 4.5 - 4.7-** Website Home Page
* **Figure 4.8 - 5.0-** Website Appointment Booking form
* **Figure 5.1 - 5.9-** Website Medicine ordering page
* **Figure 6.0 - 6.3-** Website Disease predictor page
* **Figure 6.4 - 6.7 -** Website Save Lives page
* **Figure 6.8-** Website Health camp page
* **Figure 6.9 - 7.1** - Disease Information page
* **Figure 7.2 – 7.3 -** Website Contact us page
* **Figure 7.4 – 7.5 -** Website Feedback form

v

# TIMELINE/GANTT CHART

# 

# vi



# HOSPITAL MANAGEMENT SYSTEM SUPPOSED MODEL



vii

# . INTRODUCTION

The venture Hospital Management machine consists of registration of patients, storing their information withinside the machine, and additionally automated billing withinside the pharmacy, and labs. The software program has the power to provide a completely unique identity notification for each affected person and shops the information of each affected person and the personnel automatically. It consists of a seek facility to understand the modern reputation of every room. Users can look for the provision of a medical doctor and the information of an affected person through the use of identity notification. The Hospital Management System may be entered with the use of a username and password. It is obtainable both with the aid of using an administrator or receptionist. Only they could upload information to the database. The information may be retrieved easily. The interface could be very user-friendly. The information is properly blanketed for private use and makes the information processing very fast. The reason for the venture entitled “HOSPITAL MANAGEMENT SYSTEM” is to computerize the Front Office Management of the Hospital to expand software program this is user-friendly, simple, fast, and cost-effective. It offers the gathering of the affected person's information and prognosis.

Depending on the "HOSPITAL MANAGEMENT SYSTEM" software program features, it may address lots of tasks. It allows to define and put in force policies, assures communique and coordination among employees, automates recurring tasks, layout the patient-orientated workflows, put it up for sale services, controls human and economic assets, and offers an uninterrupted delivery chain. The additives of a health facility facts gadget may be selected and mixed withinside the standard gadget that meets the wishes and norms of the healthcare enterprise in addition to exceptional standards. One of the primary necessities of the health center control gadget is security. All clinical data must be included and most effectively reachable for the allowed users. The handy and informative interfaces must correspond to their roles and obligations with the intention to shield the personal data.

1.

* 1. **OBJECTIVE**



Hospitals are the essential part of our lives, providing best medical facilities to people suffering from various ailments, which may be due to change in climatic conditions, increased work-load, emotional trauma stress etc. It is necessary for the hospitals to keep track of its day-to-day activities & records of its patients, doctors, nurses, ward boys and other staff personals that keep the hospital running smoothly & successfully.

But keeping track of all the activities and their records on paper is very cumbersome and error prone. It also is very inefficient and a time-consuming process Observing the continuous increase in population and number of people visiting the hospital. Recording and maintaining all these records is highly unreliable, inefficient and error-prone. It is also not economically & technically feasible to maintain these records on paper.

The main aim of our project is to provide a paper-less hospital up to 90%. It also aims at providing low-cost reliable automation of the existing systems. The system also provides excellent security of data at every level of user-system interaction and also provides robust & reliable storage and backup facilities.

2.

* 1. **PROBLEM DEFINITION**
* Problems with a conventional system.
* The information is very difficult to retrieve and to find particular information. Example: To find out about the patient`s history, the user has to go through various registers.
* The information generated by various transactions takes time and effort to be stored in the right place.
* Various changes to information like patient details or immunization details of child are difficult to make as paperwork is involved.
* Preparation of accurate and prompt reports: - This becomes a difficult task as information is difficult to collect from various registers.
* Manual calculations are error-prone and take a lot of time this may result in incorrect information. For example: calculation of a patient's bill based on various treatments.
  1. **PROJECT OVERVIEW:**

****

3.

Hospital Management System turned into delivered to clear up the headaches coming from dealing with all of the papers and works of each affected person related to the diverse departments of hospitalization with confidentiality. Hospital Management System offers the cap potential to control all of the office work in a single place, decreasing the paintings of a team of workers in arranging and reading the office work of the patients. Hospital Management System does many works like:

* Maintain the scientific facts of the affected person.
* Maintain the touch information of the affected person.
* Keep tune of the appointment dates.
* Save the coverage data for later reference.
* Tracking the invoice payments.
* It is fast, efficient and reliable.
* Avoids data redundancy and inconsistency.
* Very user-friendly.
* Easy accessibility of data.
* Number of personnel required is considerably less.
* Provides more security and integrity to data.
  1. **FEATURES OF THE SYSTEM**

**APPOINTMENT MANAGEMENT**

For hospitals having their own site, appointment widgets will be integrated onto the site. Patients visiting the hospital’s website can book online appointments with ease.

**BILLING MANAGEMENT**

Integrated Billing with treatments, Lab and Radiology. Alerts will be sent on Discount Authorisation. Automatic due capture, Option to bill before and after consultation.

**PRESCRIPTION MANAGEMENT**

Manage commonly and recently used medicines. Option to show medicines available in the pharmacy. SMS prescriptions to patients.

**DISCHARGE SUMMARY**

Template based Discharge Summary. Option to prevent discharge summary till IP bill is closed.

**PHARMACY MANAGEMENT**

Comprehensive Pharmacy Management handles stock, Prescription Integration, Ward Request, Stock Management, Stock Moment and intelligent reports.

**LAB MANAGEMENT**

Comprehensive Lab Management handles complete order management, Custom Reports, Smart Notifications etc.

4.

* 1. **NEED FOR THE SOFTWARE**
* **LACK OF IMMEDIATE RETRIEVALS:**

The information is very difficult to retrieve and to find particular information. Example: To find out about the patient’s history, the user has to go through various registers. This results in in-convenience and wastage of time.

* **LACK OF IMMEDIATE INFORMATION STORAGE:**

The information generated by various transactions takes time and efforts to be stored at right place.

* **LACK OF PROMPT UPDATING:**

Various changes to information like patient details or immunization details of child are difficult to make as paper work is involved.

* **ERROR PRONE MANUAL CALCULATION:**

Manual calculations are error prone and take a lot of time this may result in incorrect information. For example: calculation of patient’s bill based on various treatments.

* **PREPARATION OF ACCURATE AND PROMPT REPORTS:**

This becomes a difficult task as information is difficult to collect from various register.

* 1. **SCOPE OF THE SOFTWARE**
* Information about Patients is done by just writing the Patients name, age and gender. Whenever the Patient comes up his information is stored freshly.
* Bills are generated by recording price for each facility provided to patient on a separate sheet and at last they all are summed up.
* Diagnosis information to patients is generally recorded on the document, which contains Patient information. It is destroyed after some time period to decrease the paper load in the office.
* Immunization records of children are maintained in pre-formatted sheets, which are kept in a file.
* Information about various diseases is not kept as any document. Doctors themselves do this job by remembering various medicines.

5.

All this work is done manually by the receptionist and other operational staff and lot of papers are needed to be handled and taken care of. Doctors have to remember various medicines available for diagnosis and sometimes miss better alternatives as they can’t remember them at that time.

* 1. **MODULES**

The entire project mainly consists of the following modules:

* HOME PAGE
* APPOINTMENT
* DISEASE PREDICTOR
* SAVE LIVES
* HEALTH CAMPS
* DISEASE INFORMATION
* CONTACT US
* FEEDBACK
  + 1. **HOME PAGE**

****

The domestic web page of this "HOSPITAL MANAGEMENT SYSTEM" internet site consists of the simple statistics approximately the sanatorium i.e., "CARE LIFE HOSPITAL". It consists of the element approximately the certified docs operating withinside the sanatorium who stored the lives of many human beings, helped human beings by curing diverse diseases, gave new lifestyles to human beings, etc. Details approximately the Emergency Care facilities, which include the helpline numbers, and ambulance facility that helped a number of human beings. Detailed statistics approximately the 24/7 service provided via way of means of the sanatorium.

6.

Emergency departments have emerged as a crucial frontline of medicine. The vendors deal with all of the sufferers stricken by worrying accidents that don't have to get entry to number one care vendors. Hospitality offerings encompass well looking after the affected person by way of means of the doctor, or nurse. The present-day generation machines are used to deal with the sufferers. The domestic web page additionally consists of the "WALL OF HONOUR" that have all of the trophies, tags, and certificate offered to the sanatorium.

* + 1. **APPOINTMENT**

****

The appointment booking system collects the following information:

* First Name
* Last Name
* Departments
* Gender
* Contact Number
* Date
* Current Address
* Email ID

It is one of the most commonly used web-based applications and enables individuals to securely and conveniently book their reservations and requests online via a laptop, tablet, smartphone, computer, and other web-connected devices.

7.

Anyone can access the online appointment management system via the URL provided by the healthcare or medical facility or through a “Book Now” button on the website.

Once the time and date are selected, the system confirms the bookings automatically and also records them within the system instantly without any intervention from the staff. The flexibility of the online appointment management system in healthcare includes

* Booking inoculations and vaccines in hospitals.
* Scheduling a patient’s treatment, services, and appointments.

Benefits of this system are:

* **TIME SAVING:** The staff spends less time on managing appointments, and phone booking, and can, therefore, use their free time for more urgent and vital tasks. The patients can also save time as there is no need for calling the hospital and booking an appointment in the middle of their busy schedules. For example, consider a large medical facility hospital that schedules 100 plus appointments daily. Every appointment call is handled by the support staff from the administration, and they spend approximately 3 to 4 minutes on a phone call. In this case, if the healthcare facility switches to an online booking system it can save most of their time and also get more time to deal with other pressing tasks in the facility.
* **24 HOURS CONVENIENCE:** An individual is needed to schedule an appointment over the phone calls during office hours, and therefore people need to work round the clock on the phone booking. With an online appointment management system, the individual or the patient can book an appointment at any time. It is seen that after business hours there is more than 55 percent of all appointments are booked through online scheduling appointment systems.

MEDICINE BOOKING SYSTEM:

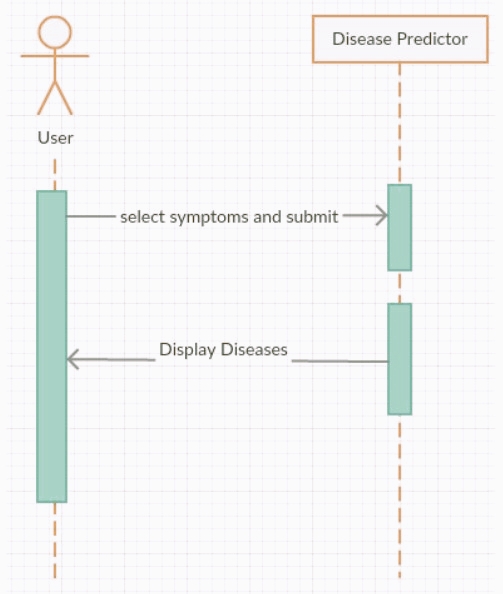
We also provide a drop-down menu for ordering medicines online without any rush of going to market or hospital. Patients can order the medicine according to the prescription given by doctor. Also, a bill of the medicines is shown after selecting the medicines and we can also increase or decrease the quantity of medicines we ordered. Total amount and each medicine amount will be shown up on the screen to avoid any discrepancy.

* + 1. **DISEASE PREDICTOR**

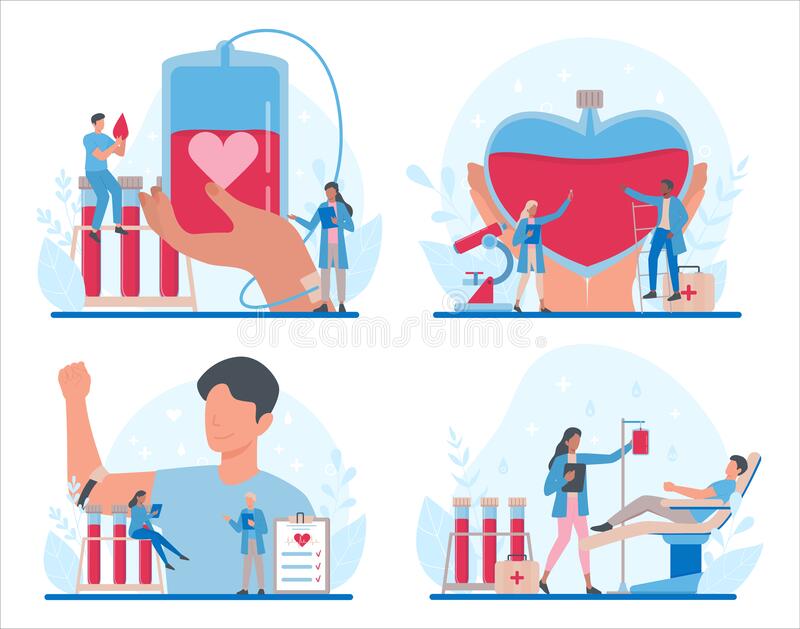
Disease Predictor is based on predictive modeling that predicts the disease of the user on the basis of the symptoms that the user provides as an input to the system.

The system analyzes the symptoms provided by the user as input and gives the probability of the disease as an output. The Disease Predictor system has data sets collected from different health-related sites. With the help of a Disease predictor, the user will be able to know the probability of the disease with the given symptoms.

8.



* + 1. **SAVE LIVES**

****

Save lives module consists of following parts:

* **BLOOD DONATION:** This includes the form for donating blood for people who need. Benefits of donating blood are as follows:

1. Giving blood can reveal potential health problems.
2. Giving blood can reduce harmful iron stores.

9.

1. Giving blood may lower your risk of suffering a heart attack.
2. Giving blood may reduce your risk of developing cancer.
3. Giving blood can help your liver stay healthy.
4. Giving blood can help your mental state.

* **ORGAN DONATION:** The organ donation part includes the information about the donating organs. Organ donation takes healthy organs and tissues from one person for transplantation into another. Experts say that the organs from one donor can save or help as many as 50 people. Organs you can donate include:
* Internal organs: Kidneys, heart, liver, pancreas, intestines, lungs
* Skin
* Bone and bone marrow
* Cornea

Most organ and tissue donations occur after the donor has died. But a few organs and tissues can be donated while the donor is alive. People of all ages and background can be organ donors.

* + 1. **HEALTH CAMPS**

****

This includes the information about all the medical and vaccination camps arranged by the hospital. Medical Camp can be considered as a life-saving program that aims to provide free medical and surgical services to poor communities living in rural or urban areas by a mobile team with varieties of medical specialized services. Vaccination camps include the information about all the vaccinations like covishield, covaxin, sputnik, moderna and many more for ages of all groups.

10.

* + 1. **DISEASE INFORMATION**

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Depending on the travel destination, travellers may be exposed to a number of infectious diseases; exposure depends on the presence of infectious agents in the area to be visited. The risk of becoming infected will vary according to the purpose of the trip and the itinerary within the area, the standards of accommodation, hygiene and sanitation, as well as the behaviour of the traveller. In some instances, disease can be prevented by vaccination, but there are some infectious diseases, including some of the most important and most dangerous, for which no vaccines exist.

General precautions can greatly reduce the risk of exposure to infectious agents and should always be taken for visits to any destination where there is a significant risk of exposure, regardless of whether any vaccinations or medication have been administered.

11.

* + 1. **CONTACT US**

****

Contact us web page ask in your name, Email-Id and Message column. In the message column we will ask for our question and anything that we want. Click at the submit button to submit the form.

* + 1. **FEEDBACK**

****

Feedback shape asks on your name, Email-Id and review column. We can put up the review approximately the health center and do rating.

* 1. **SYSTEM ANALYSIS**

Principles of System Analysis:

* Understand the problem before you begin to create the analysis model.

12.

* Develop prototypes that enable a user to understand how human machine interaction will occur.
* Record the origin of and the reason for every requirement.
* Use multiple views of requirements like building data, function and behavioral models.
* Work to eliminate ambiguity.
  1. **SOFTWARE SYSTEM ATTRIBUTES**

**Reliability:**

This application is a reliable product that produces fast and verified output of all its processes.

**Availability:**

This application will be available to use and help them to carry out their operations conveniently.

**Security:**

The application will be password protected. User will have to enter correct username,

password and role in order to access the application.

**Maintainability:**

The application will be designed in a maintainable manner. It will be easy to incorporate new requirements in the individual modules.

**Portability:**

The application will be easily portable on any windows-based system.

* 1. **HARDWARE REQUIREMENTS**

#### Minimum requirements are: -

#### Any operating system.

#### Internet connection.

#### Digital devices like mobile phone/laptop.

#### Any web browser.

**HARDWARE SPECIFICATION DETAILS**

**OPERATING SYSTEM:**

13.

****

An operating system acts as an intermediary between the user of a computer and the computer hardware. The purpose of an operating system is to provide an environment in which a user can execute programs in a convenient and efficient manner.

An operating system is software that manages the computer hard ware. The hardware must provide appropriate mechanisms to ensure the correct operation of the computer system and to prevent user programs from interfering with the proper operation of the system.

Internally, operating systems vary greatly in their makeup, since they are organized along many different lines. The design of a new operating system is a major task. It is important that the goals of the system be well defined before the design begins. These goals form the basis for choices among various algorithms and strategies. Because an operating system is large and complex, it must be created piece by piece. Each of these pieces should be a well delineated portion of the system, with carefully defined inputs, outputs, and functions.

* 1. **SOFTWARE REQUIREMENTS**

Software Requirements deal with defining software resource requirements and pre-requisites that need to be installed on a computer to provide optimal functioning of an application. These requirements or pre-requisites are generally not included in the software installation package and need to be installed separately before the software is installed.

#### Visual studio code.

#### Google developer tool.

#### Front-end: HTML, CSS, Java-Script

#### Database: MySQL

#### Xampp

**SOFTWARE SPECIFICATION DETAILS**

**VISUAL STUDIO CODE:**

14.

****

**Visual Studio Code** (famously known as **VS Code**) is a free open-source text editor by Microsoft. VS Code is available for Windows, Linux, and macOS. Although the editor is relatively lightweight, it includes some powerful features that have made VS Code one of the most popular development environment tools in recent times.

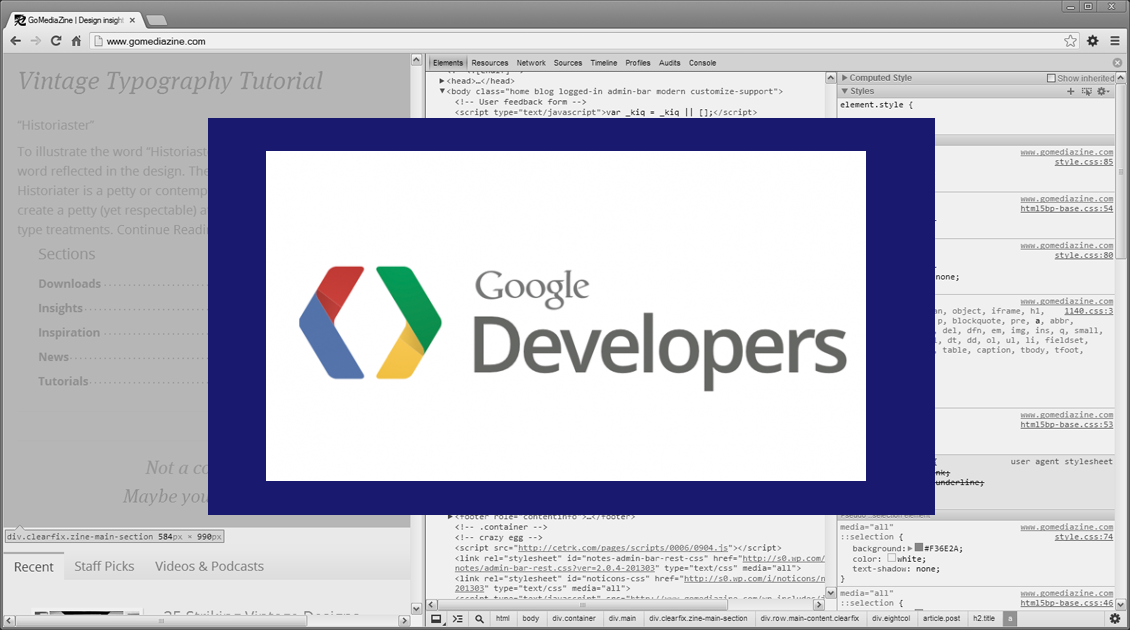
VS Code supports a wide array of programming languages from Java, C++, and Python to CSS, HTML, Go, and Docker file. Moreover, VS Code allows you to add on and even creating new extensions including code linters, debuggers, and cloud and web development support.

The VS Code user interface allows for a lot of interaction compared to other text editors. To simplify user experience, VS Code is divided into five main regions:

* The activity bar.
* The side bar.
* Editor groups.
* The panel.
* The status bar.

**GOOGLE DEVELOPER TOOL:**

15.

****

Google Developer Tools is a comprehensive toolkit for developers, built directly into the Chrome browser. These tools let us edit web pages in real time, diagnose problems more quickly, and build better websites faster.

There are three tabs at the top of the Developer Tools window, and a further six that we can see by clicking the **>>** symbol next to them.

The tabs are:

* Elements
* Console
* Source
* Network
* Application
* Security
* Memory
* Performance
* Audits

They don’t always stay in this order. Chrome moves them around based on which we opened last.

By default, Developer Tools opens with the Elements tab open.

**Elements** shows you the HTML used to build the page we’re looking at, together with any inline CSS.

**Console** deals with JavaScript. It gives you information about interactive elements on a page. In Console, you can write JavaScript to interact with the web page we’re viewing, and it also let us write messages to ourself in the JavaScript of websites we’re building, which then show up in Console to show that the JS was executed.

The **Sources** tab shows us where all the files that were used to make the website are stored and let us inspect them.

16.

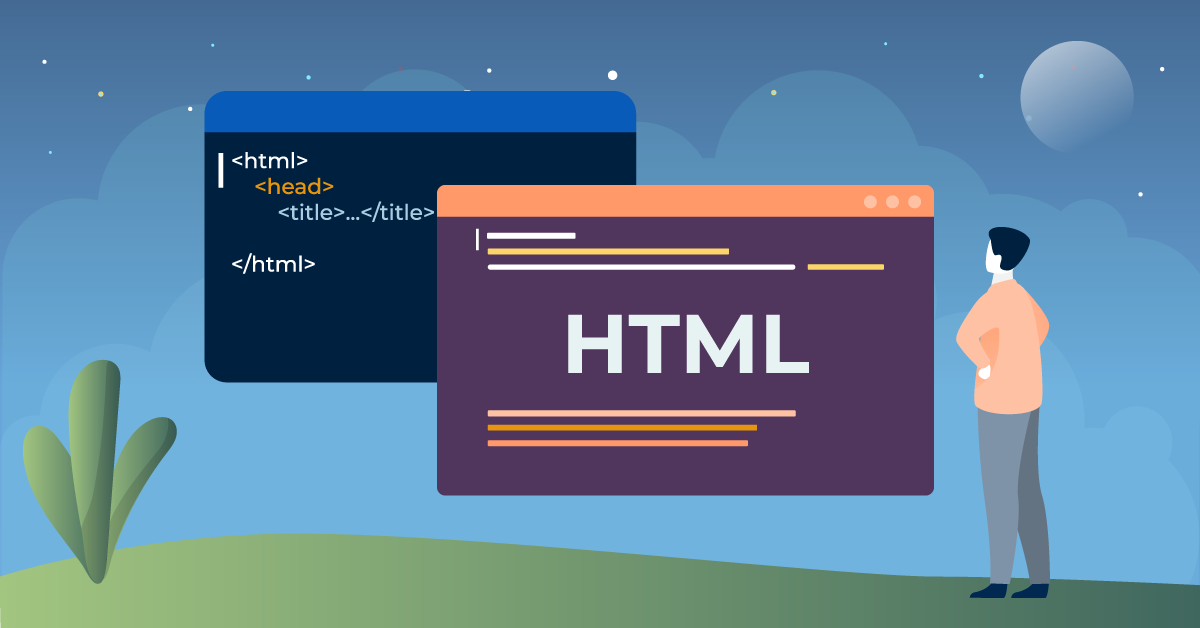
The **Network** tab shows you all the files that are loading in the URL we’re looking at.

**Application** shows you what’s in your browser storage: in-browser databases like Web SQL, local storage, and more. It also gives you granular control over your cookies.

**Security** gives you basic security information, letting us view a site’s HTTPS certificate and TLS status.

Finally, there’s **Audits**, which autogenerates reports on site functionality and structure to help developers improve performance.

**HTML:**

****

HTML or Hypertext Markup Language is the same old markup language used to create net pages.

HTML is written inside the shape of HTML factors which include tags enclosed in perspective brackets (like). HTML tags maximum usually are available in pairs like and, despite the fact that a few tags constitute empty factors and so are unpaired, for example, The first tag in a couple is the begin tag, and the second tag is the cease tag (they may be additionally known as commencing tags and final tags). Though now no longer usually necessary, it's miles exceptional exercise to append a cut down to tags that aren't paired with a final tag.

The cause of an internet browser is to examine HTML files and compose them into seen or audible net pages. The browser does now no longer show the HTML tags however makes use of the tags to interpret the content material of the page. HTML describes the shape of an internet site semantically alongside cues for presentation, making it a markup language as opposed to a programming language.

HTML factors shape the constructing blocks of all websites. HTML lets in photos and items to be embedded and may be used to create interactive forms.

It offers a way to create based files via way of means of denoting structural semantics for textual content together with headings, paragraphs, lists, links, quotes, and different items. It can embed scripts written in languages such as JavaScript which affect the behaviour of HTML web pages.

17.

**CSS:**

****

It is a style sheet language used for describing the appearance and formatting of a file written in a markup language. While most customarily used to fashion net pages and interfaces written in HTML and XHTML, the language may be implemented to any form of the XML file, inclusive of simple XML, SVG, and XUL. CSS is a cornerstone specification of the net and nearly all net pages use CSS fashion sheets to explain their presence.

CSS is designed mainly to allow the separation of file content material from file presentation, inclusive of factors inclusive of the layout, colours, and fonts. This separation can enhance content material accessibility, offer greater flexibility and management withinside the specification of presentation characteristics, allow a couple of pages to proportion formatting, and decrease complexity and repetition withinside the structural content material.

CSS also can permit the identical markup web page to be provided in one-of-a-kind patterns for one-of-a-kind rendering methods, inclusive of on-display, in print, through voice (while examine out through a speech-primarily based totally browser or display reader), and on Braille-primarily based totally tactile devices. It also can be used to permit the net web page to show in another way relying on the display length or tool on which its miles are being viewed. While the writer of a file usually hyperlinks that file to a CSS file, readers can use a one-of-a-kind fashion sheet, possibly one on their personal computer, to override the only the writer has specified. However, if the writer or the reader did now no longer hyperlink the file to a particular fashion sheet the default.

**JAVASCRIPT:**

18.

****

JavaScript was designed by Brendan Eich at Netscape as a way to remove the limitation of static pages on the web. Eich set out to create a scripting language for the web that used the syntax of another Java, programming language. JavaScript is a scripting language that enables you to create dynamically updating content, control multimedia, animate images, and pretty much everything else.

WHY DO WE NEED JAVASCRIPT:

Whether you plan to specialize in front-end, back-end, or full-stack development, **JavaScript is a crucial programming language for any web developer.** Without JavaScript, we wouldn’t have the dynamic and interactive web pages that have become the standard user experience we all know, love, and rely on.

OTHER USES OF JAVASCRIPT:

* Delete HTML elements.
* Create new HTML elements.
* Copy HTML elements.
* In HTML, JavaScript is a sequence of statements that can be executed by the web browser.

JAVASCRIPT STATEMENTS:

* JavaScript statements are "commands" to the browser.
* The purpose of the statements is to tell the browser what to do.

19.

* This JavaScript statement tells the browser to write "Hello Dolly" inside an HTML element with id="demo":

Semicolon;

* Semicolon separates JavaScript statements.
* Normally you add a semicolon at the end of each executable statement.
* Using semicolons also makes it possible to write many statements on one line.

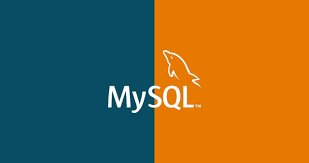
JAVASCRIPT FEATURES:

JavaScript was designed for:

* **SPEED**: It’s faster to execute code within a web browser in its native language than it is to execute code on the server.
* **DYNAMIC PAGES**: Pages that users can interact with weren’t possible before JavaScript’s inception.
* **REDUCING MEMORY USE**: Executing the code in the browser helps free up space on servers, which helps cut costs.
* **BUILDING RESPONSIVE USER INTERFACES**: Almost all social media user interfaces rely on JavaScript.
* **RELOADING CERTAIN PARTS OF THE PAGE INDEPENDENTLY**: Those suggestions when you start typing in Google’s search bar are all thanks to JavaScript.
* **RESPONSIVE CONTENT**: When you change your browser window’s size, JavaSCript lets the size of the content on the page change with it.
* **FORM VALIDATION**: Required fields are enforced by JavaScript, so that you don’t miss any information when you’re shopping online.
* **AUTOCOMPLETE**: JavaScript helps save us from manually inputting our email address every time we fill out an online form.
* **PLAYING AUDIO AND VIDEO**: JavaScript’s audio and video capabilities are the reason it’s now obsolete. Later, HTML was updated to handle media files too, but JavaScript did it first.

**MySQL:**

20.

****

MySQL is developed, distributed, and supported by Oracle Corporation. MySQL is a database system used on the web it runs on a server. MySQL is ideal for both small and large applications. It is very fast, reliable, and easy to use. It supports standard SQL. MySQL can be compiled on a number of platforms.

The data in MySQL is stored in tables. A table is a collection of related data, and it consists of columns and rows. Databases are useful when storing information categorically.

FEATURES OF MySQL:

Internals and portability:

* Written in C and C++.
* Tested with a broad range of different compilers.
* Works on many different platforms.
* Tested with Purify (a commercial memory leakage detector) as well as with Val grind, a GPL tool.
* Uses multi-layered server design with independent modules.
* Security: A privilege and password system that is very flexible and secure, and that enables host-based verification.
* Password security by encryption of all password traffic when you connect to a server.
* Scalability and Limits: Support for large databases. We use MySQL Server with databases that contain 50 million records. We also know of users who use MySQL Server with 200,000 tables and about 5,000,000,000 rows.

21.

* Support for up to 64 indexes per table (32 before MySQL 4.1.2). Each index may consist of 1 to 16 columns or parts of columns. An index may use a prefix of a column for [CHAR](https://dev.mysql.com/doc/refman/5.0/en/char.html), [VARCHAR](https://dev.mysql.com/doc/refman/5.0/en/char.html), [BLOB](https://dev.mysql.com/doc/refman/5.0/en/blob.html), or [TEXT](https://dev.mysql.com/doc/refman/5.0/en/blob.html) column types.

WHY TO USE MySQL:

* Leading open-source RDBMS
* Ease of use-No frills
* Fast
* Robust
* Security
* Multiple OS support
* Free
* Technical support
* Support large database– up to 50 million rows, file size limit up-to 8 million TB.

**XAMPP:**

****

XAMPP is an abbreviation in which X stands for Cross-Platform, A stands for Apache, M stands for MYSQL, and the Ps stand for PHP and Perl, respectively. It is an open-supply package deal of internet answers that consists of Apache distribution for lots servers and command-line executables in conjunction with modules which include Apache server, MariaDB, PHP, and Perl. XAMPP allows a nearby host or server to check its internet site and customers thru computer systems and laptops earlier than liberating it to the primary server.

22.

It is a platform that furnishes an appropriate surrounding to check and affirm the operating of initiatives primarily based totally on Apache, Perl, MySQL database, and PHP thru the gadget of the host itself. Among those technologies, Perl is a programming language used for internet development, PHP is a backend scripting language, and MariaDB is the maximum vividly used database evolved via way of means of MySQL.

1. **LITERATURE REVIEW**

Previous researches display that medical institution businesses have initiated development applications and invested significantly withinside the orientation and control of processes, and the use of adulthood fashions to enhance systems and learning. In this context, the facts go with the drift used is a one-directional machine wherein the receptionist refers affected person to docs, docs referring sufferers to the pharmacist both in or out sufferers and the equal manner out. The machine this is presently getting used withinside the medical institution is completely manual. When an affected person requests tablets from the body of workers, all of the facts are recorded manually from the drug dispenser (Pharmacist). Similarly, while the provider supplies tablets all of the facts from the dispenser to the account on tablets are recorded manually. The following are the weaknesses of the modern machine in the medical institution:

* The medical institution body of workers reveals it tiresome and time-eating while computing affected person statistics results in postpone in clinical reports.
* This machine of facts garage is at risk of protection issues including unlawful change and replacement of records.
* The Staff generally waste plenty of time in retrieving statistics.
* The paper paintings reduce the performance of the System.

**2.1. EXISTING SYSTEM**

Hospitals currently use a manual system for the management and maintenance of critical information. The current system requires numerous paper forms, with data stores spread throughout the hospital management infrastructure. Often information is incomplete or does not follow management standards. Forms are often lost in transit between departments requiring a comprehensive auditing process to ensure that no vital information is lost. Multiple copies of the same information exist in the hospital and may lead to inconsistencies in data in various data stores.

The current manual system has a lot of paper work. To maintain the records of sale and service manually, is a Time-consuming task. With the increase in database, it will become a massive task to maintain the database. Requires large quantities of file cabinets, which are huge and require quite a bit of space in the office, which can be used for storing records of previous details. The retrieval of records of previously registered patients will be a tedious task. Lack of security for the records, anyone disarrange the records of your system. If someone want to check the details of the available doctors the previous system does not provide any necessary detail of this type.

**2.2. PROPOSED SYSTEM**

The Hospital Management System is designed for any hospital to replace their existing manual paper-based system. The new system is to control the information of patients. Room availability, staff and operating room schedules and patient invoices. These services are to be provided in an efficient, cost-effective manner, with the goal of reducing the time and resources currently required for such tasks.

23.

The goals of the proposed system are: -

* **PLANNED APPROACH TOWARDS WORKING:** The working in the organization will be well planned and organized. The data will be stored properly in data stores, which will help in retrieval of information as well as its storage.
* **RELIABILITY:** The reliability of the proposed system will be high due to the above stated reasons. The reason for the increased reliability of the system is that now there would be proper storage of information.
* **ACCURACY:** The level of accuracy in the proposed system will be higher. All operation would be done correctly and it ensures that whatever information is coming from the center is accurate.
* **IMMEDIATE RETRIEVAL OF INFORMATION:** The main objective of proposed system is to provide for a quick and efficient retrieval of information. Any type of information would be available whenever the user requires.
* **NO REDUNDANCY:** In the proposed system utmost care would be that no information is repeated anywhere, in storage or otherwise. This would assure economic use of storage space and consistency in the data stored.
* **IMMEDIATE STORAGE OF INFORMATION:** In manual system there are many problems to store the largest amount of information.
* **EASY TO OPERATE:** The system should be easy to operate and should be such that it can be developed within a short period of time and fit in the limited budget of the user.

**2.3. FEASIBILTIY STUDY**

The feasibility of the project is analyzed in this phase and business proposal is put forth with a very general plan for the project and some cost estimates. During system analysis the feasibility study of the proposed system is to be carried out. This is to ensure that the proposed system is not a burden to the company. For feasibility analysis, some understanding of the major requirements for the system is essential.

Three key considerations involved in the feasibility analysis are:

* **Economic Feasibility**

This study is carried out to check the economic impact will have on the system will have on the organization. The amount of fund that the company can pour into the research and development of the system is limited. The expenditures must be justified. Thus, the developed system as well within the budget and this was achieved because most of the technologies used are freely available. Only the customized products have to be purchased.

* **Technical Feasibility**

24.

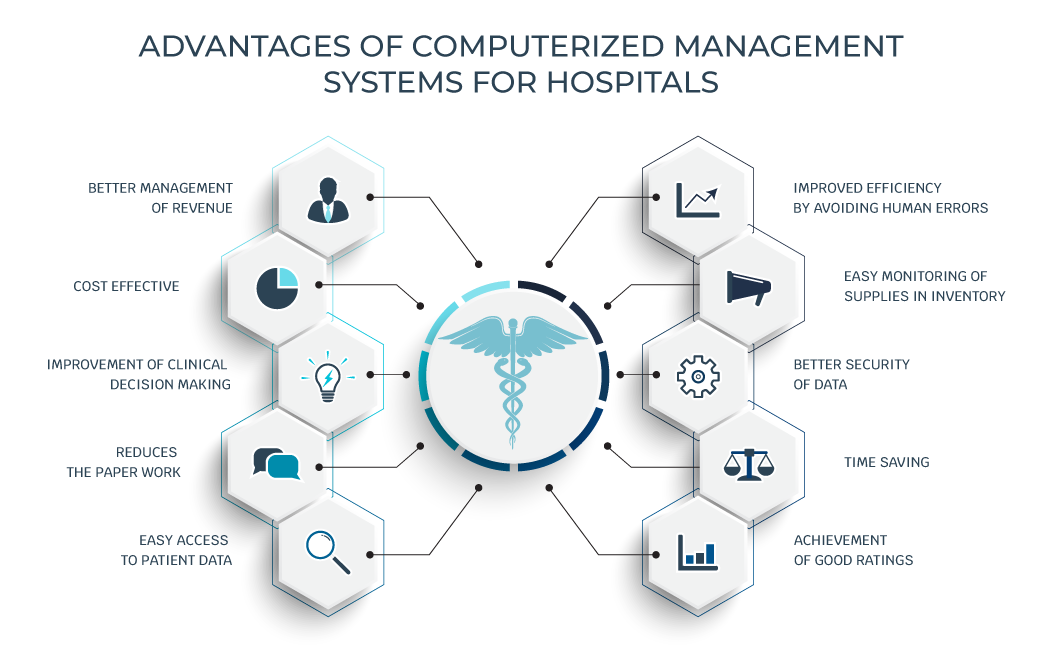
This study is carried out to check the technical feasibility, that is the technical requirements of the system.

Any system developed must not have a high demand on the available technical resources. This will lead to high demands being placed on the client. The developed system must have a modest requirement, as only minimal or null changes for the implementing this system.

* **Operational Feasibility**

The aspect of study is to check the level of acceptance of the system by the user. This includes the process of training the user to use the system efficiently. The user must not feel threatened by the system, instead must accept it as a necessity. The level of acceptance by the users solely depends on the methods that are employed to educate the user about the system and to make him familiar with it. His level of confidence must be raised so that he is also able to make some constructive criticism, which is welcomed, as he is the final user of the system.

# PROBLEM FORMULATION

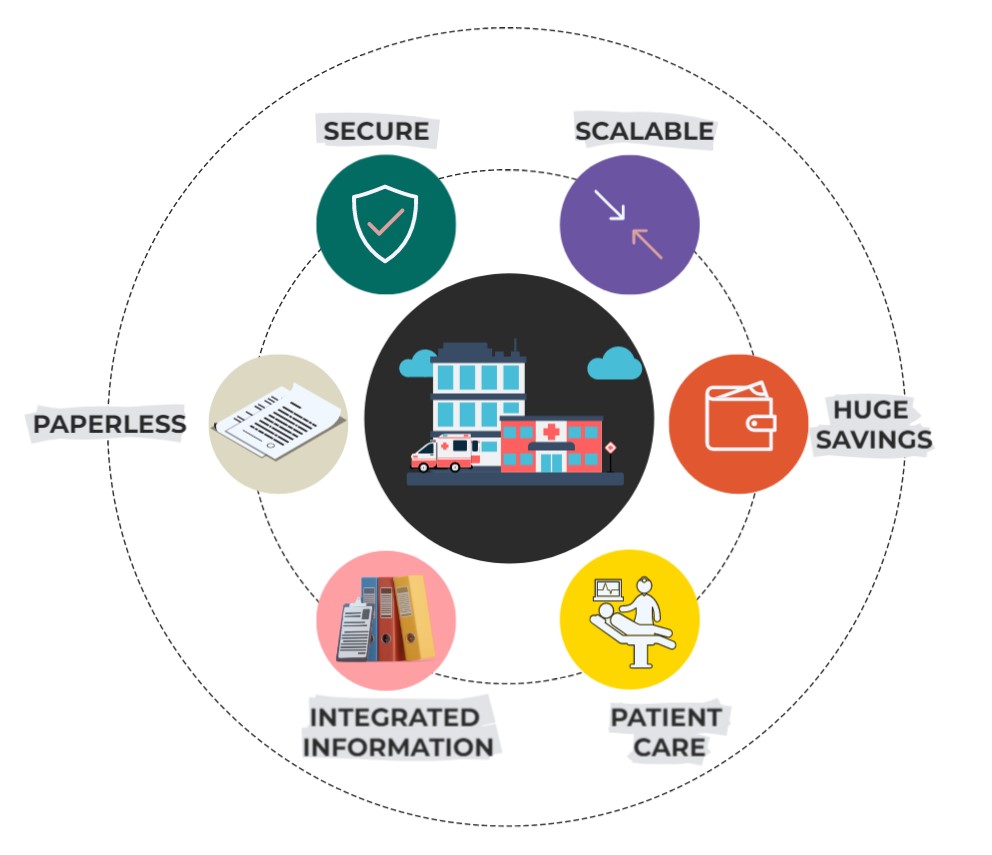


Taking into consideration all of the referred details, we will make the realization that the sanatorium control machine is an inevitable part of the lifecycle of the cutting-edge scientific institution. It automates several each-day operations and permits clean interactions of the users. Developing the sanatorium machine software program is a notable possibility to create a distinct, efficient, and speedy handing over healthcare model. Implementation of sanatorium control machine undertaking facilitates to shopping all of the types of records, offer coordination and personal communication, put in force policies, enhance daily operations, set up the delivery chain, manipulates economic and human resources, and marketplace sanatorium services. This useful selection covers the desires of the patients, staff, and sanatorium government and simplifies their interactions. It has come to be the same old technique for handling the sanatorium. Many clinics have already skilled its benefits and hold growing new sanatorium control machine undertaking modules.

25.

The sanatorium control machine is all approximately modernizing a sanatorium thru the usage of technology. Computers assist in it and take over the guide machine for brief and smooth functioning. This sanatorium control machine is pretty dependable and is verified in lots of stages. All the fundamental necessities of the sanatorium are supplied withinside the sanatorium that allowing you to manipulate it flawlessly and a massive quantity of information also can be stored.

# RESEARCH OBJECTIVES



26.

The proposed research is aimed to carry out work leading to the development of an approach for vulnerable code clone detection. The proposed aim will be achieved by dividing the work into following objectives:

# Design a system for better patient care.

# Reduce hospital operating costs.

# Provide MIS (Management Information System) report on demand to management for better decision making.

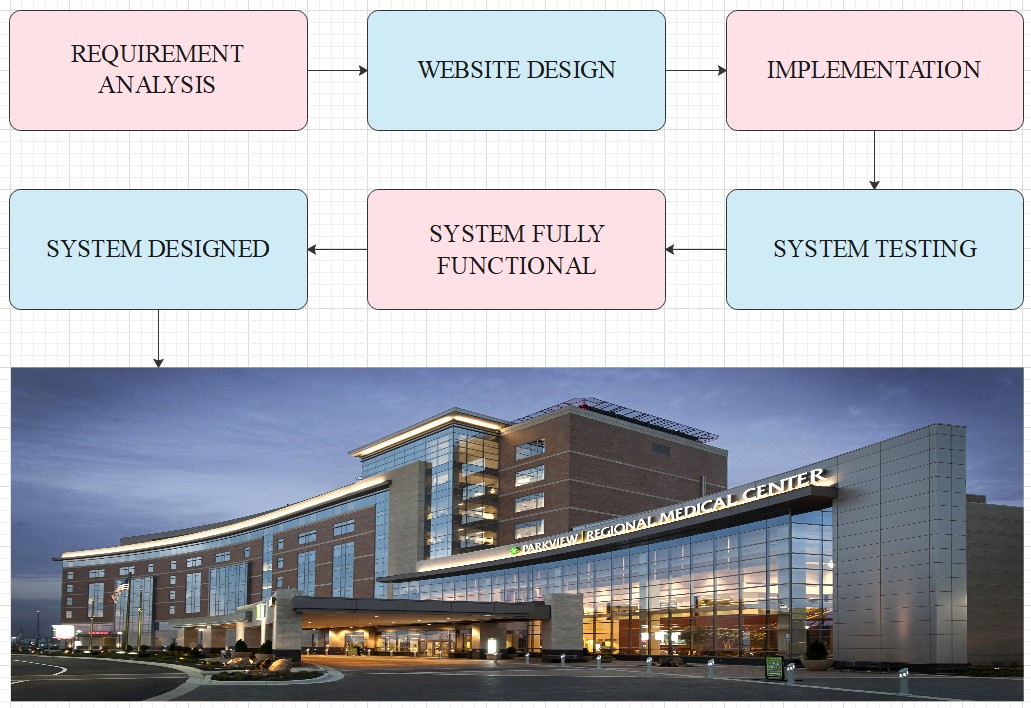
# Better co-ordination among the different departments.

# Provide top management a single point of control.

# METHODOLOGY

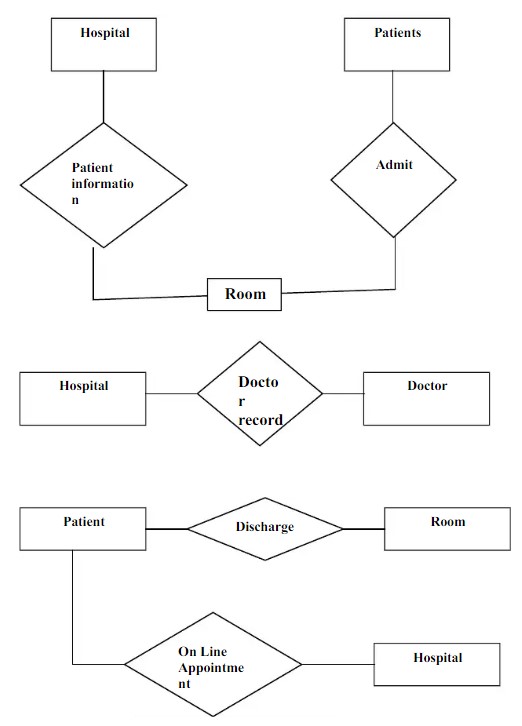
* Detailed look at of “Hospital Management system” could be done.
* Various parameters could be recognized to assess the proposed system.
* Comparison of latest applied technique with exiting techniques could be done.
* This internet site is designed to attend to such huge projects.
* Easy to manipulate because of the rigidity of the model.
* Simple and clean to apprehend and use.

27.



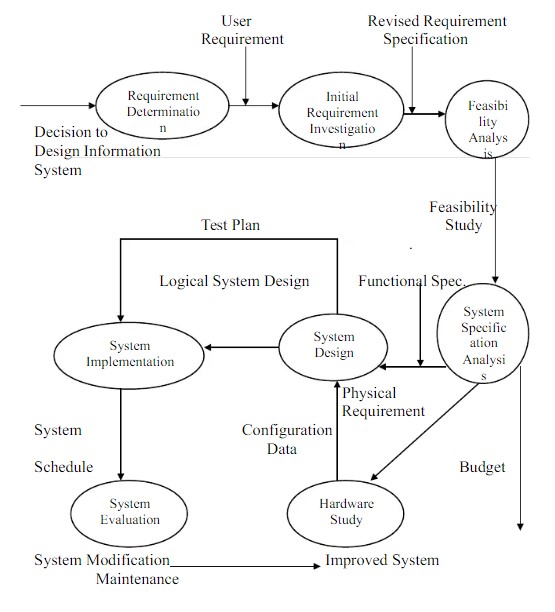
28.

1. **ER DIAGRAM**



29.

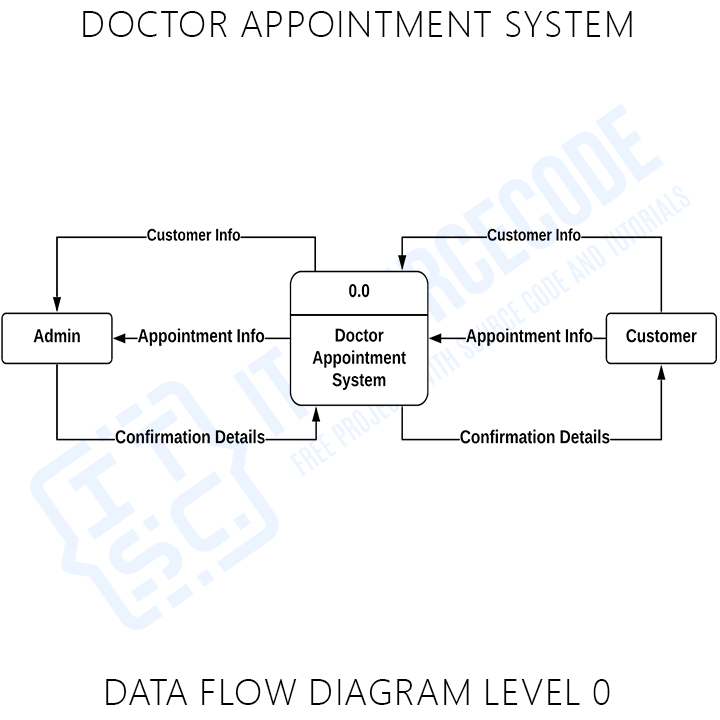
1. **SYSTEM DEVELOPMENT LIFE CYCLE**



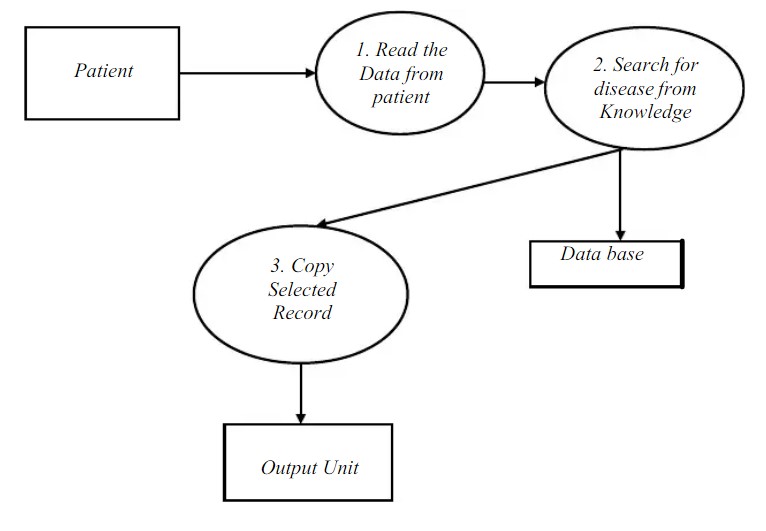
30.

1. **DATA FLOW DIAGRAMS(DFD)**

Doctor Appointment Model:

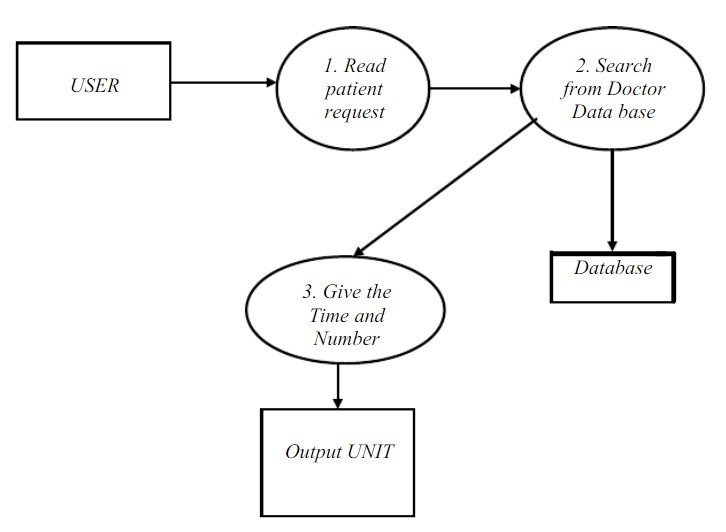


DFD for Medical Leave:

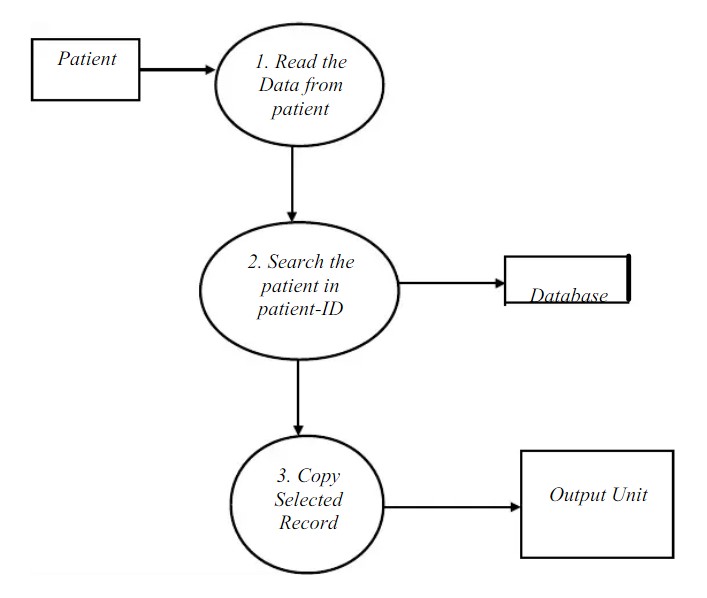


31.

DFD for Patient Appointment:

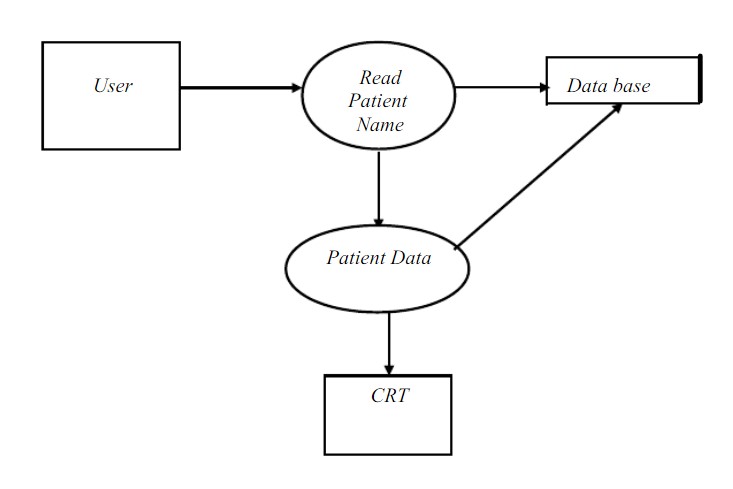


DFD for Patient Search:

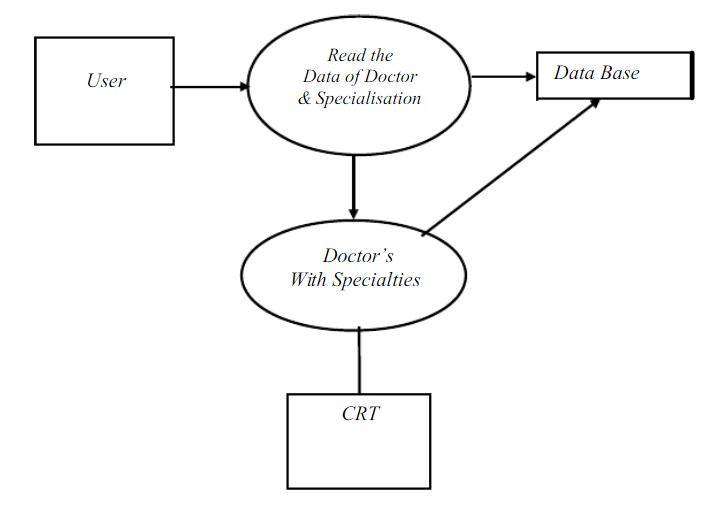


32.

DFD for Online Searching for Patient:

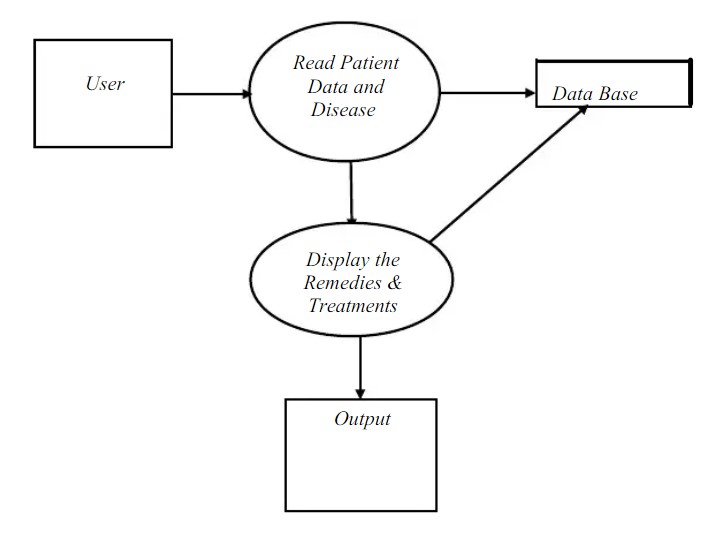


DFD for Searching a doctor:

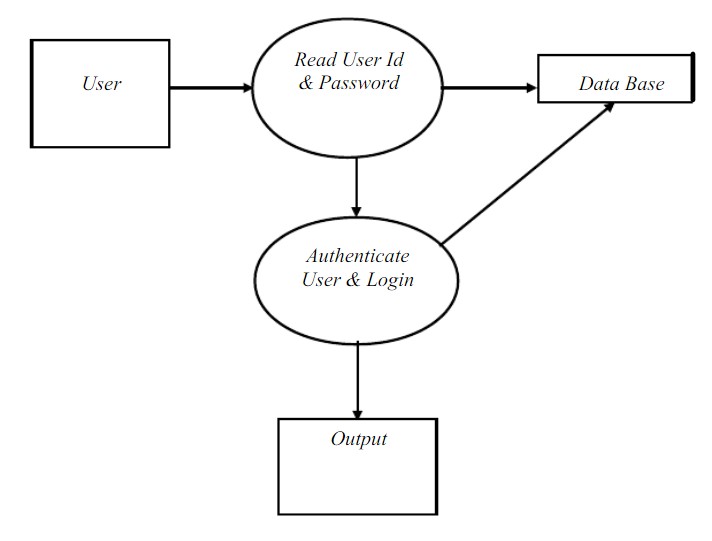


33.

DFD for Online Medical Advice:



DFD for Login of User:



1. **GLIMPSE OF THE WEBSITE**

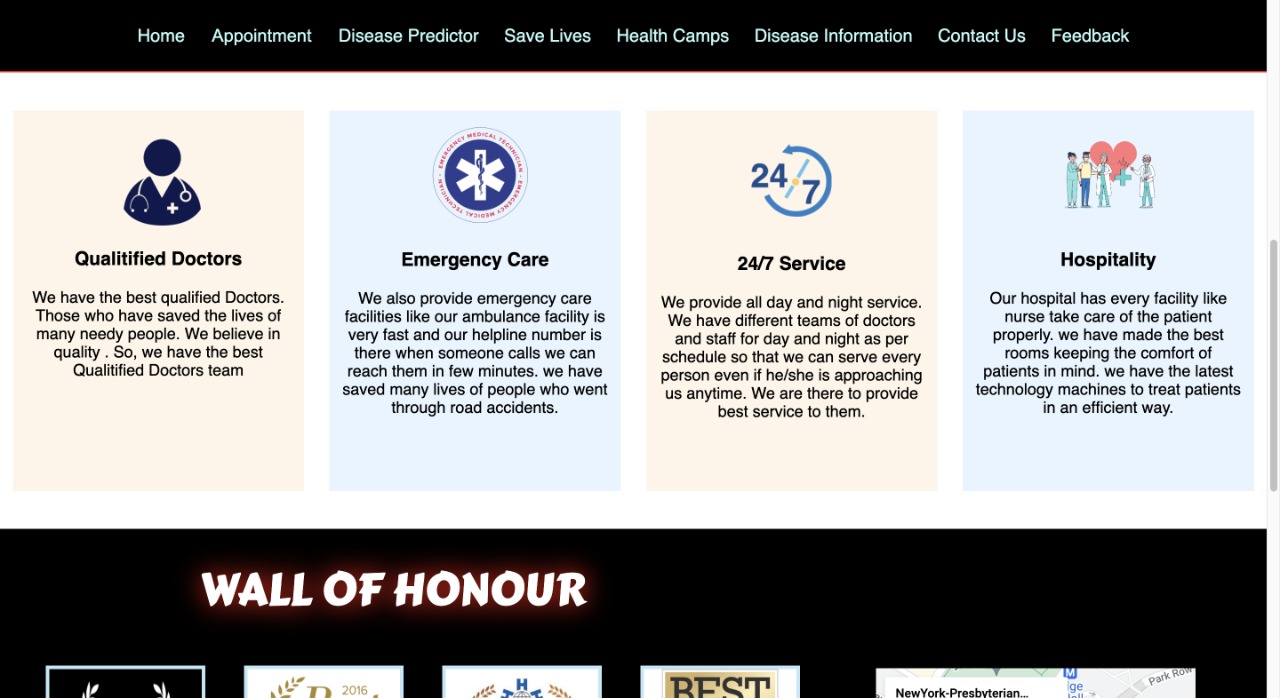
**HOME PAGE:**

34.

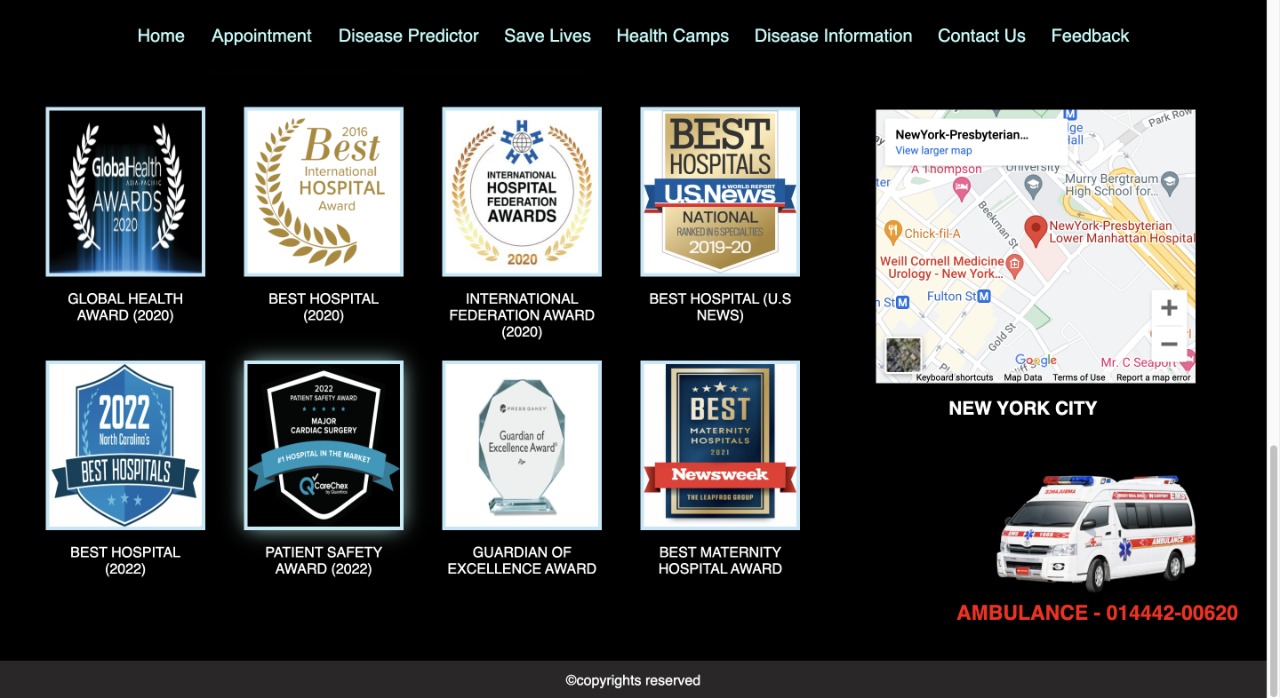
**9. GLIMPSE OF WEBSITE**

**HOME PAGE:**





35.

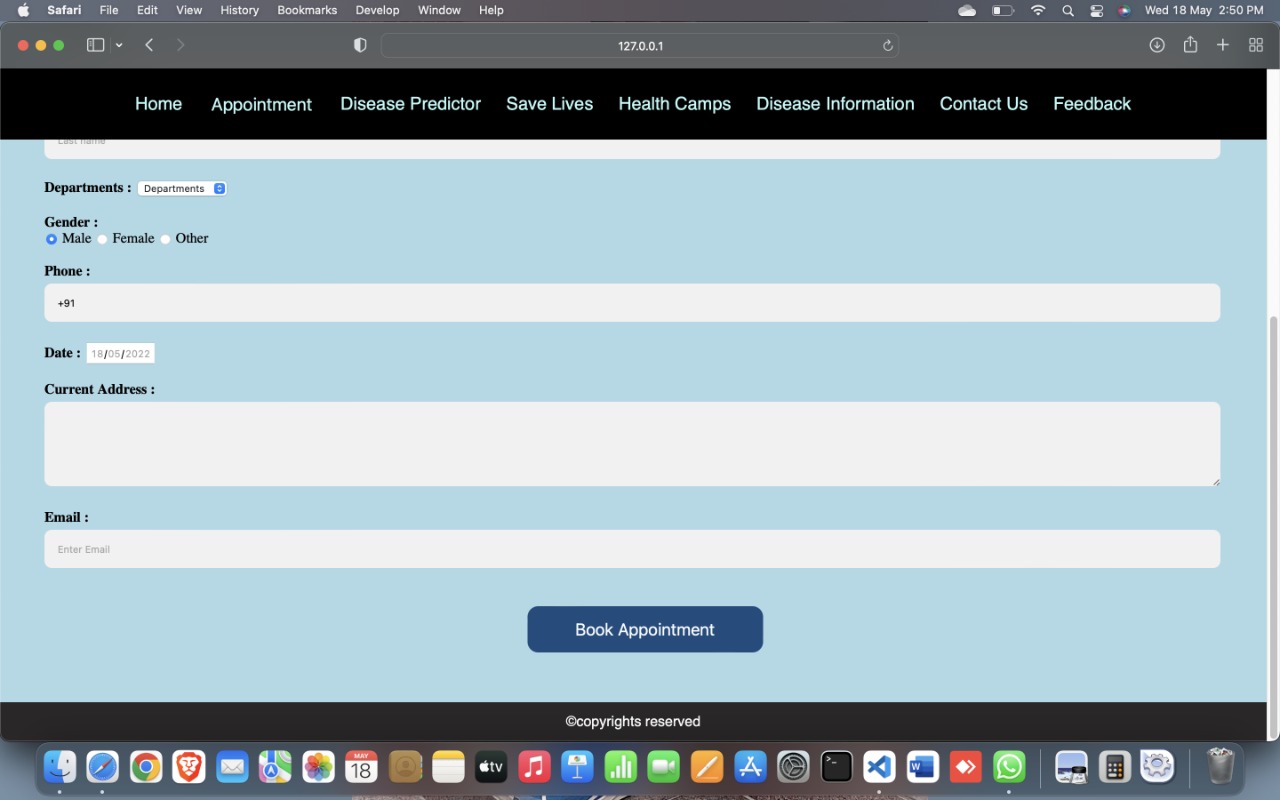


**APPOINTMENT:**



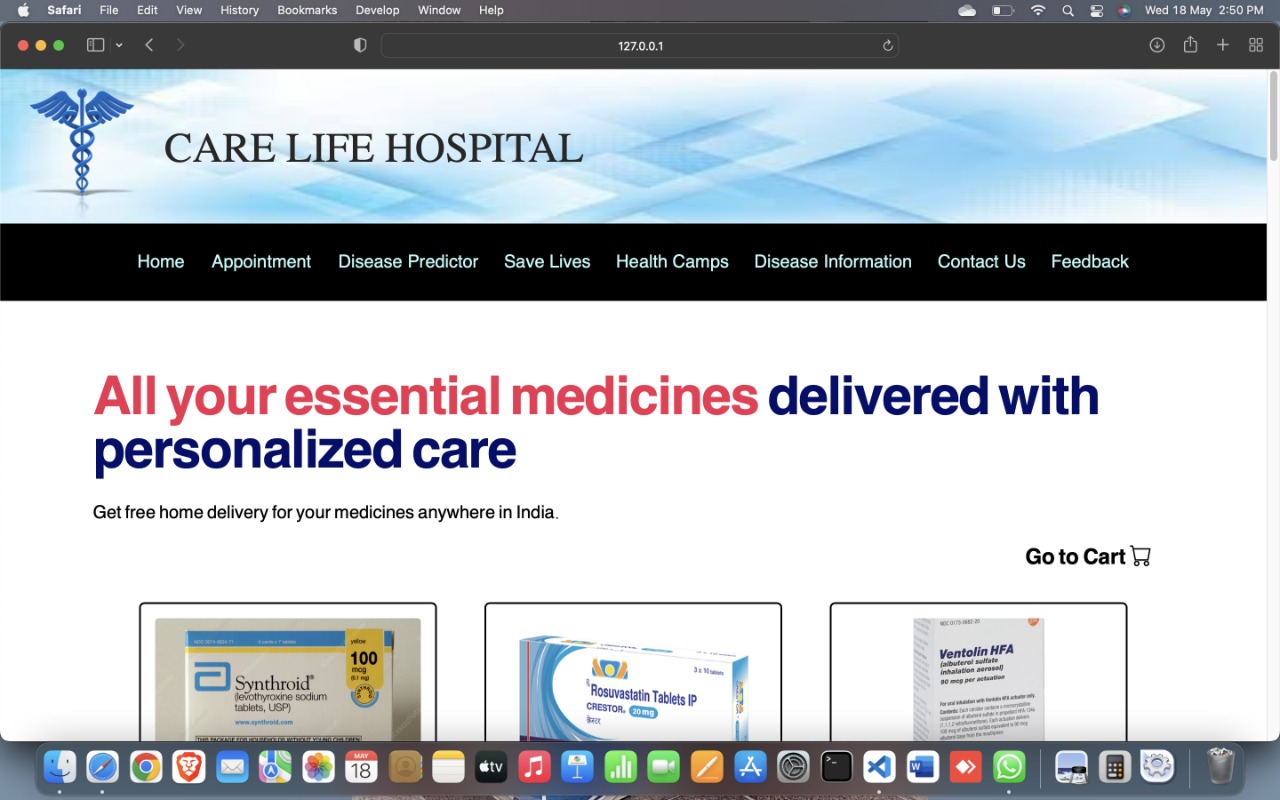
36.

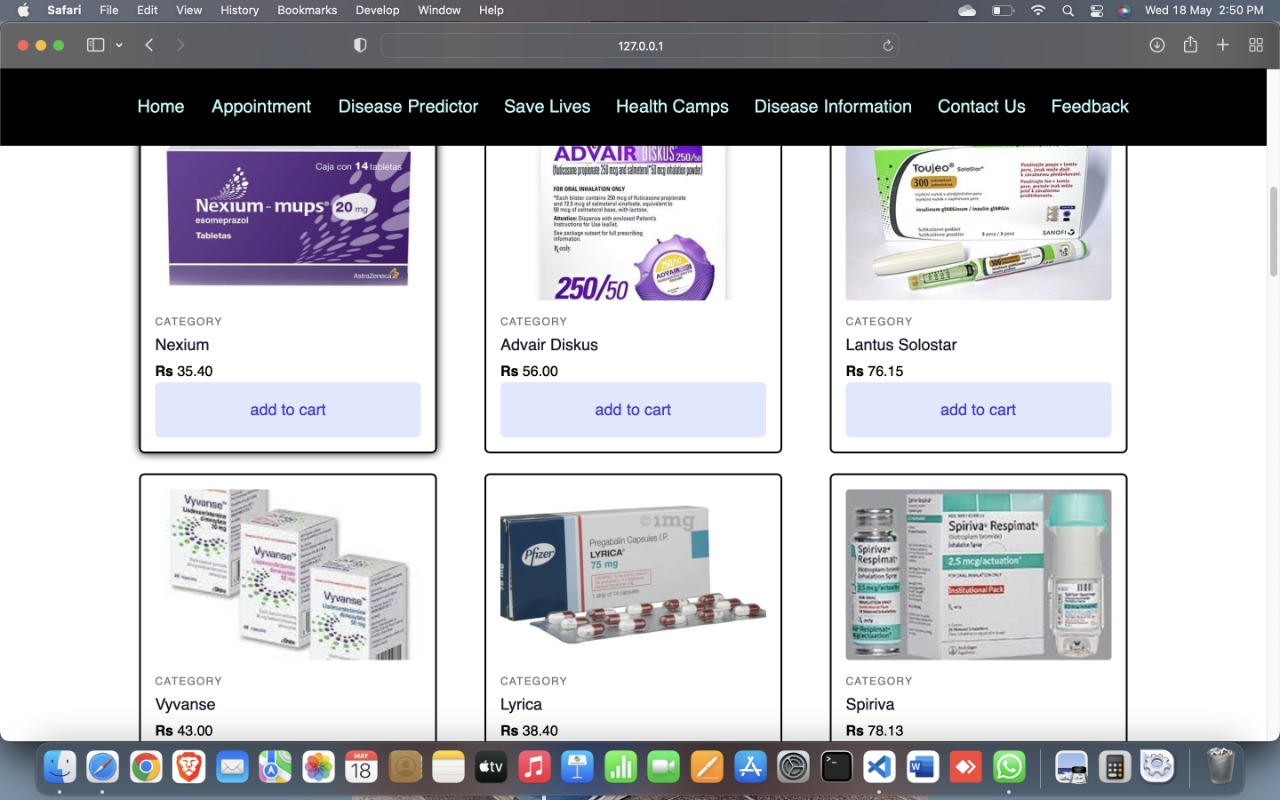




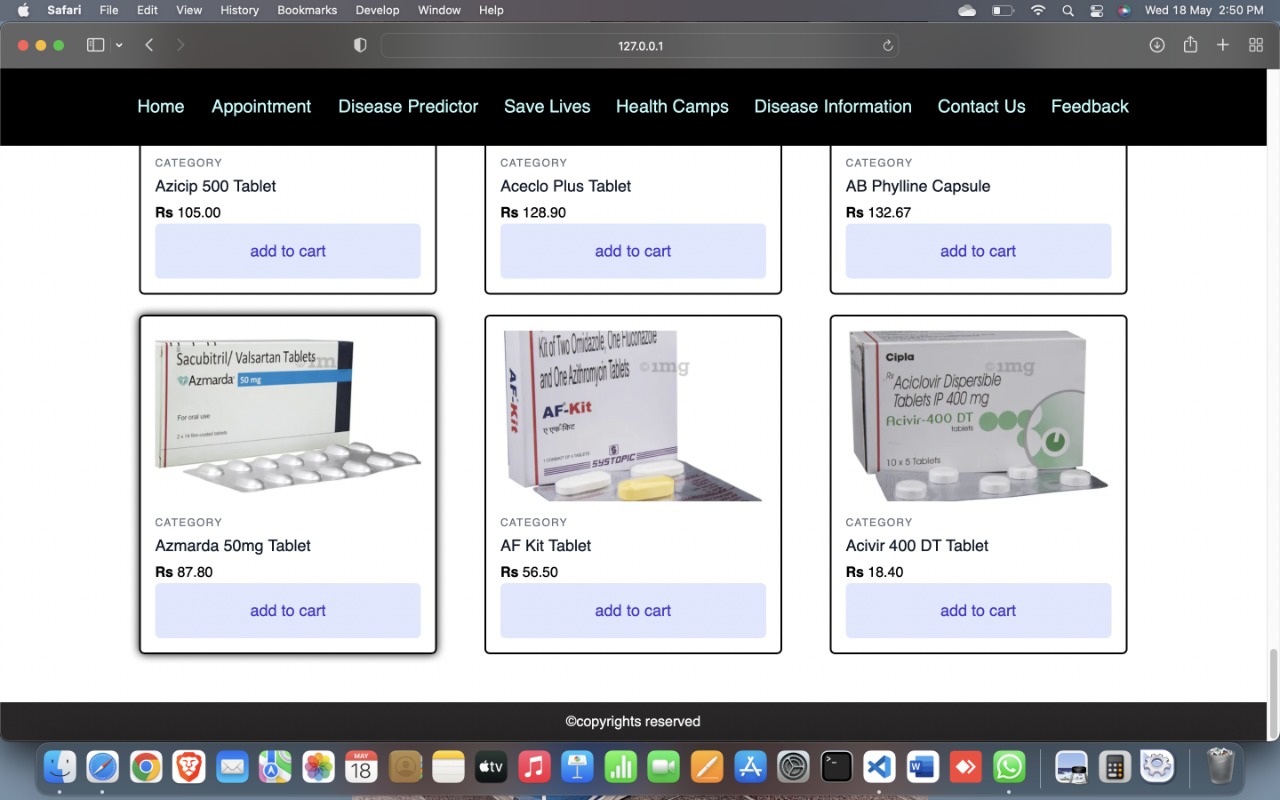
**MEDICINE ORDERING SYSTEM:**

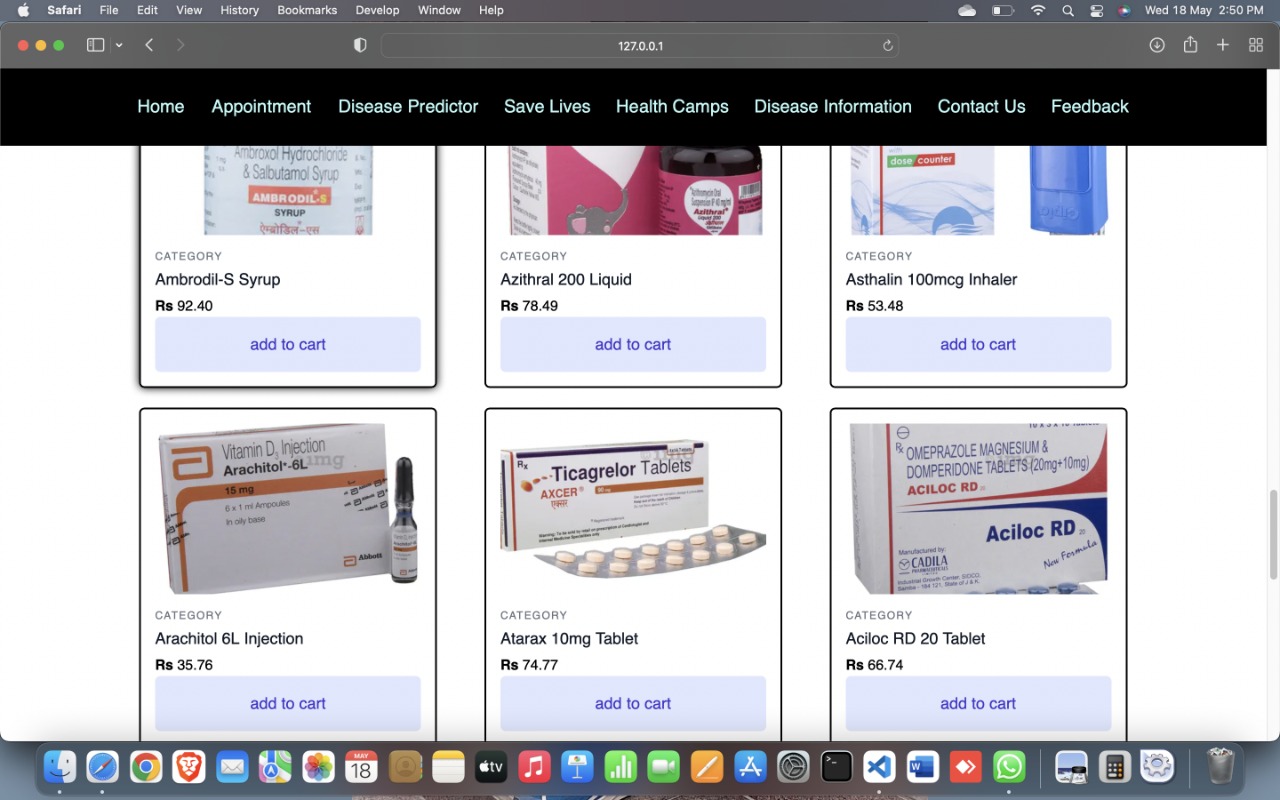
37.





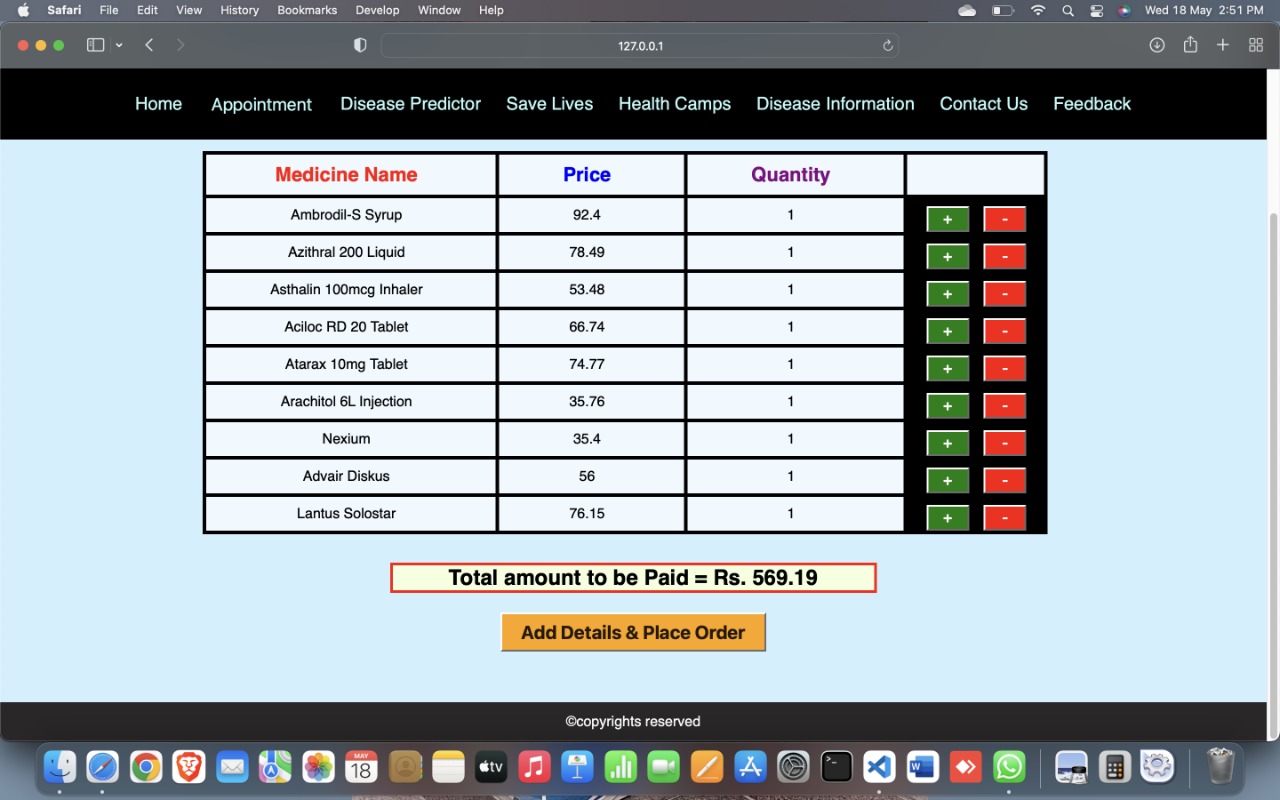
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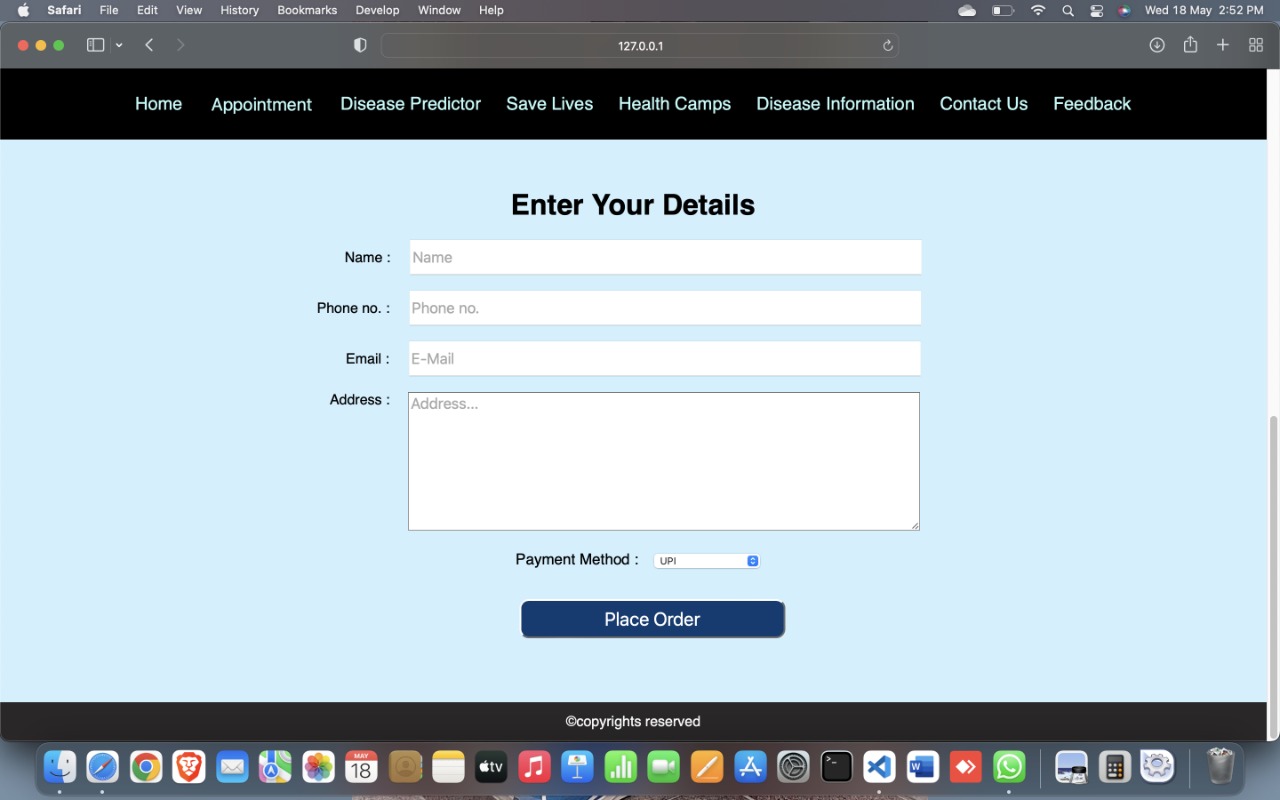
39.



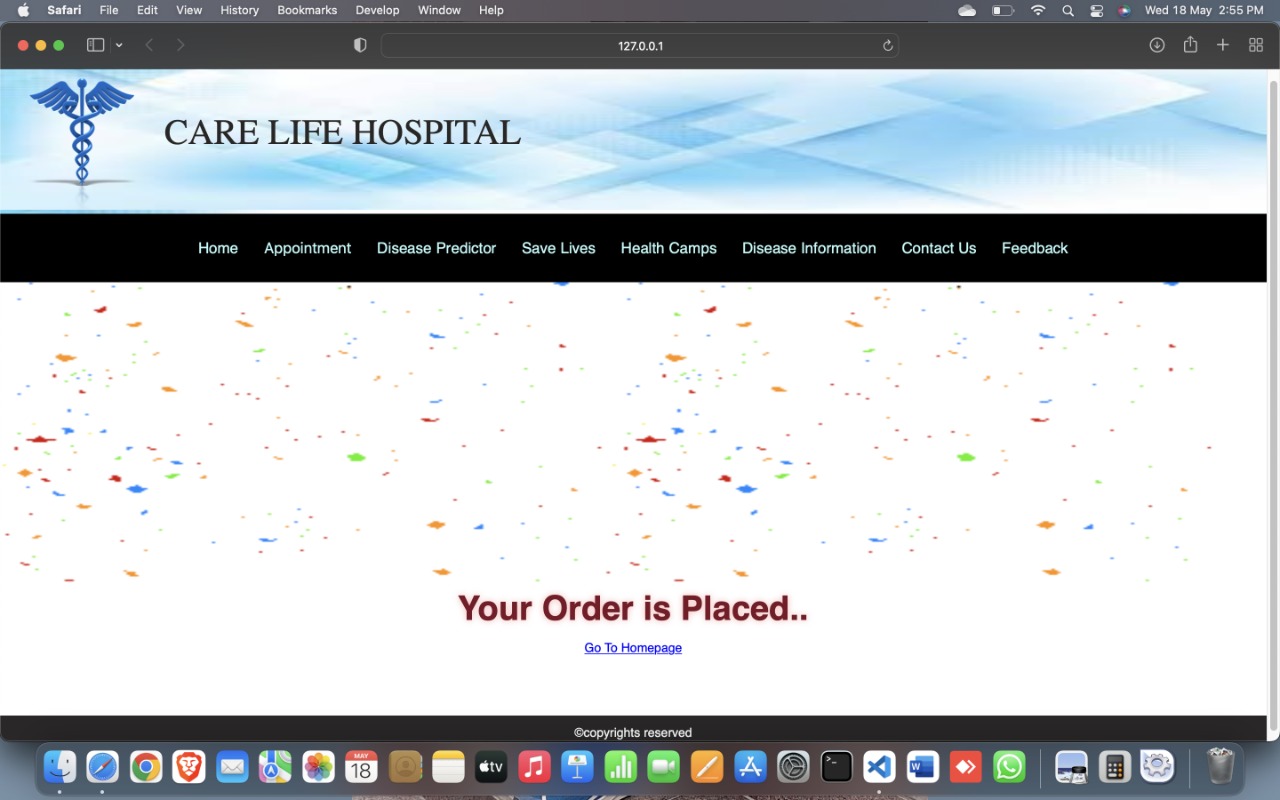


40.





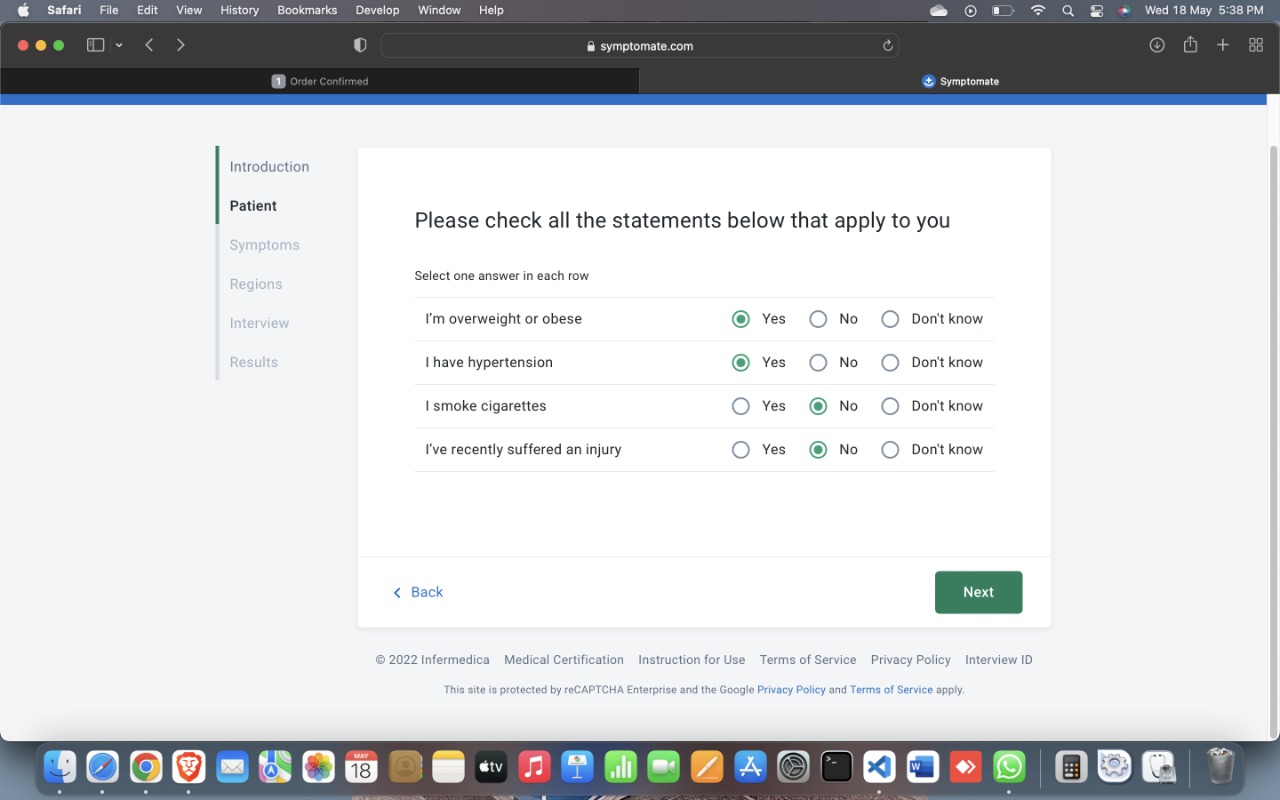
41.

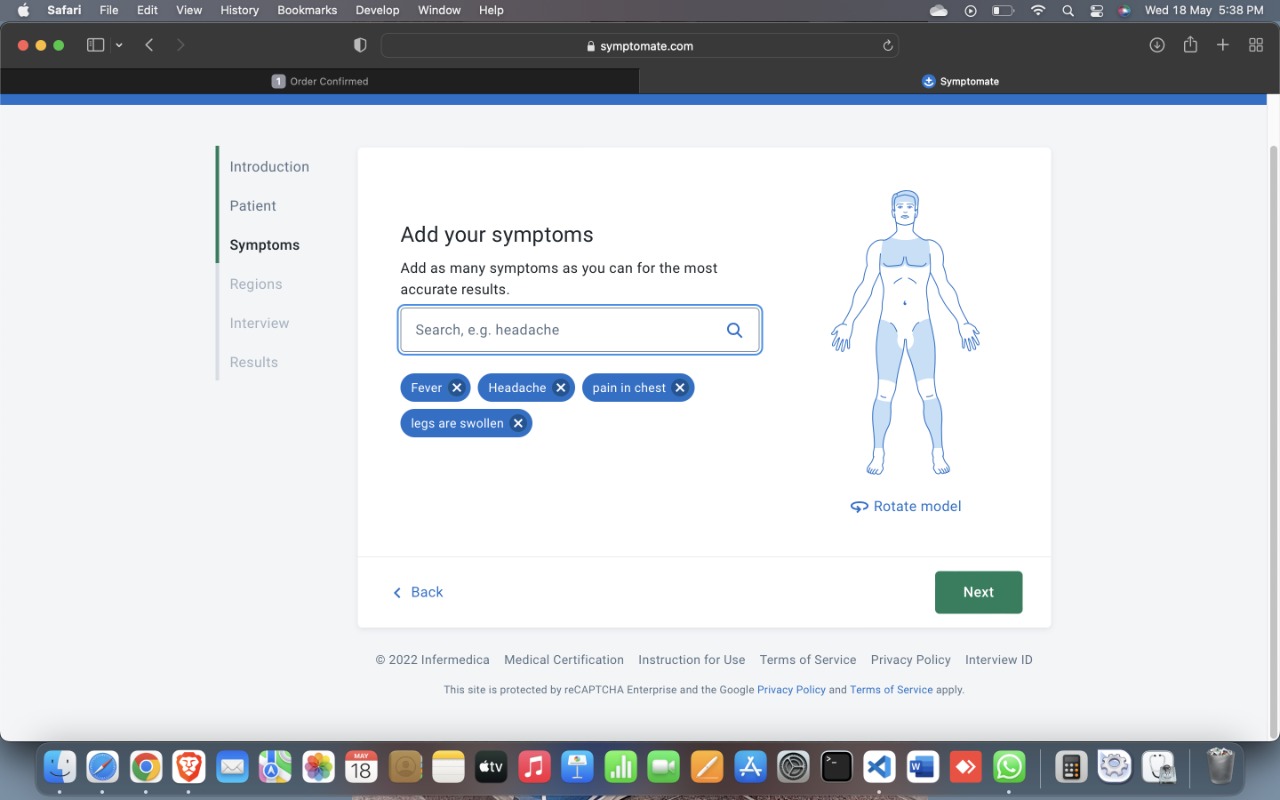


**DISEASE PREDICTOR:**

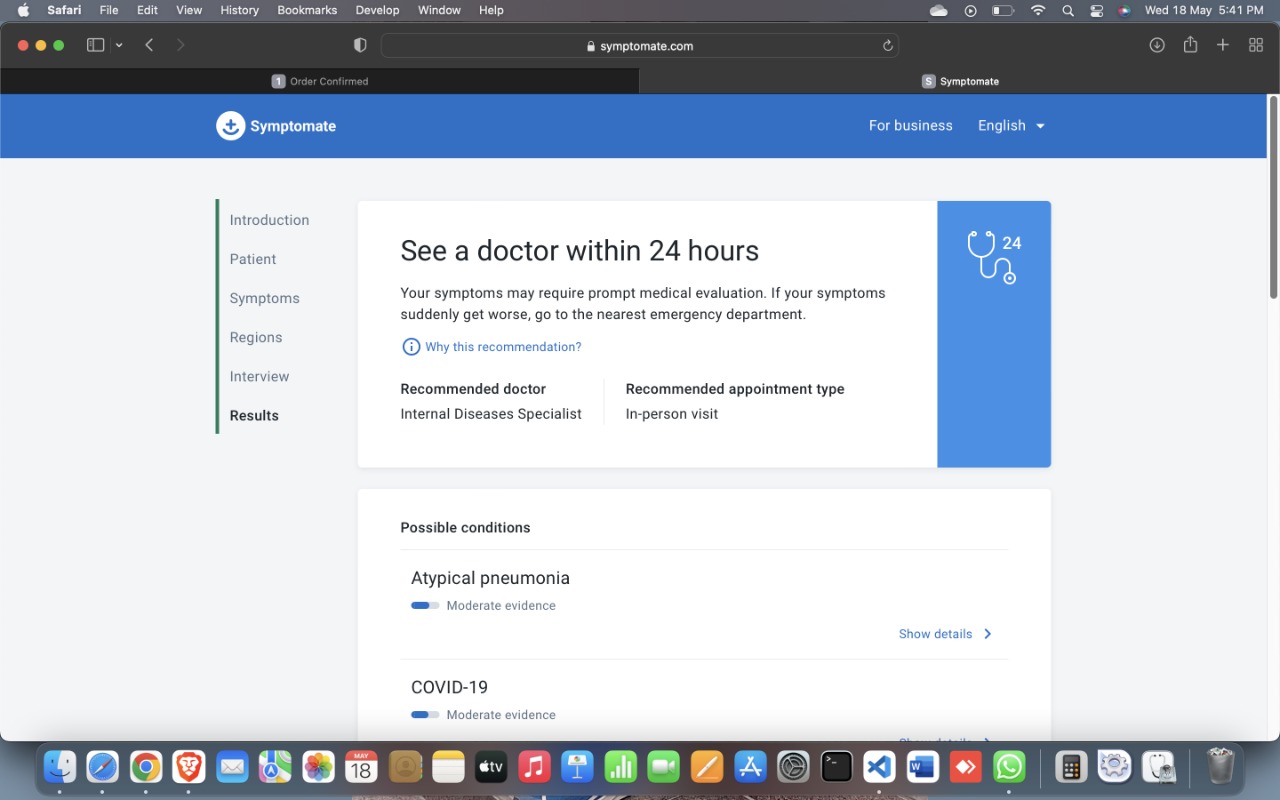


42.

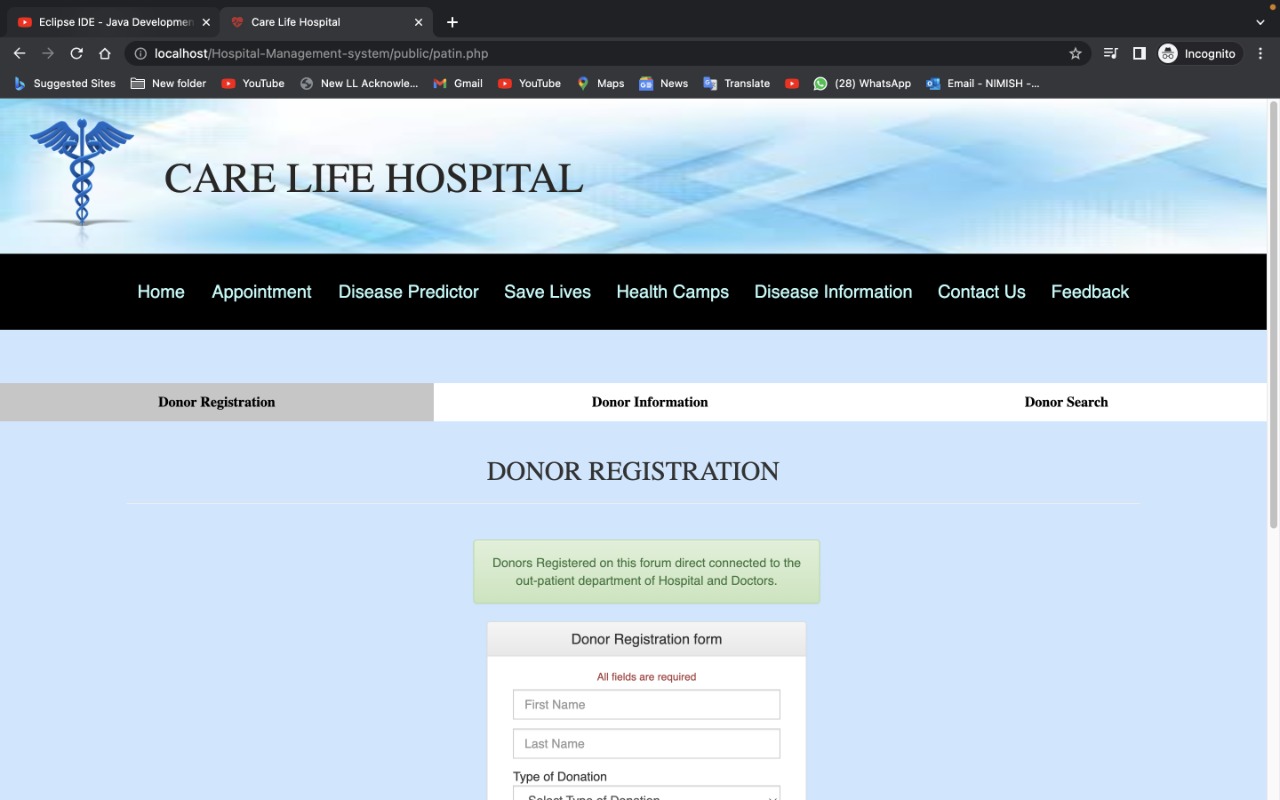




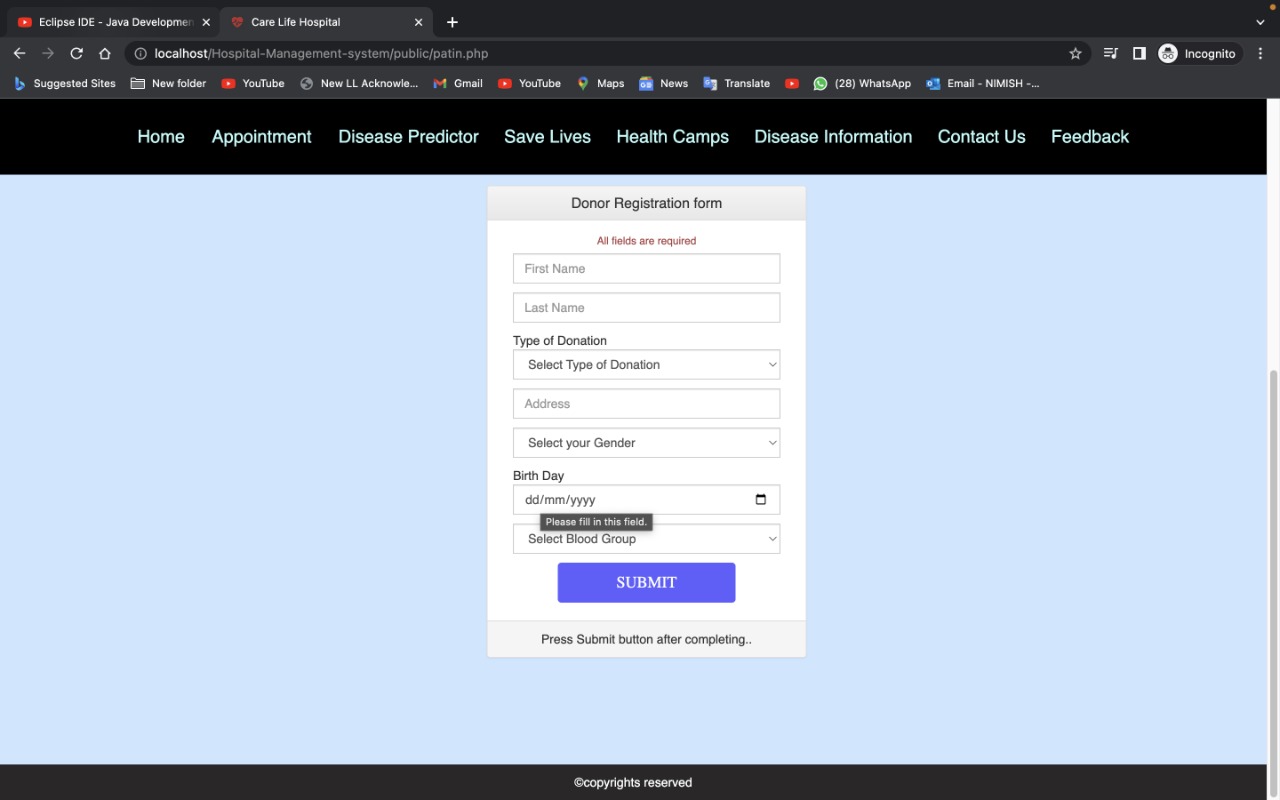
43.

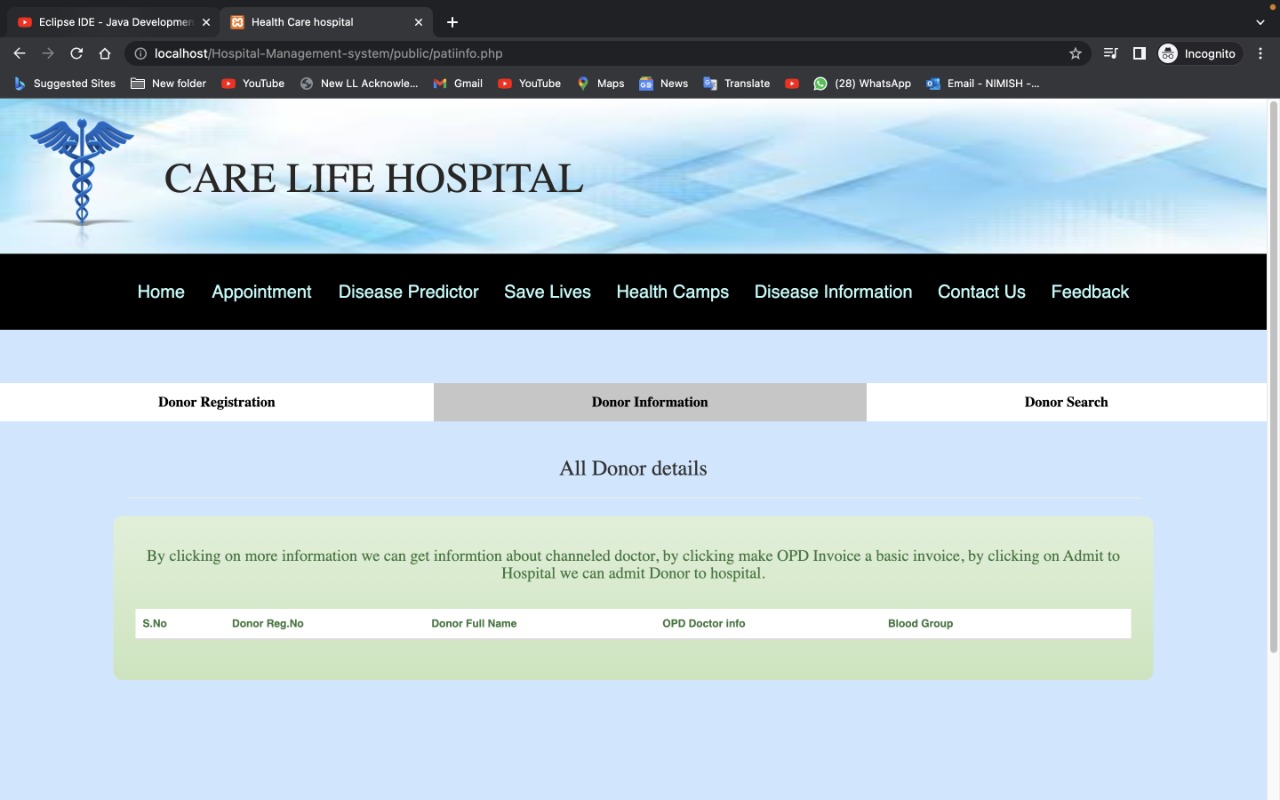


**SAVE LIVES:**

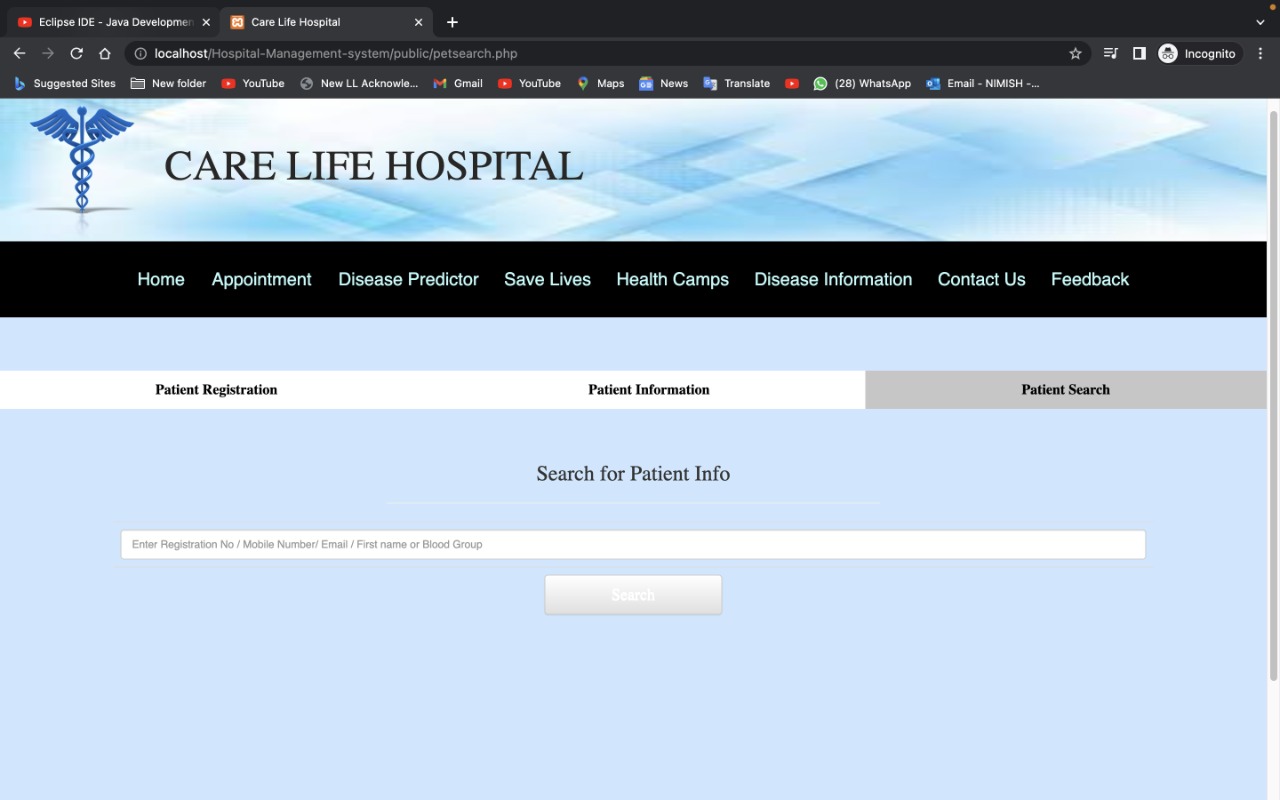
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44.

****

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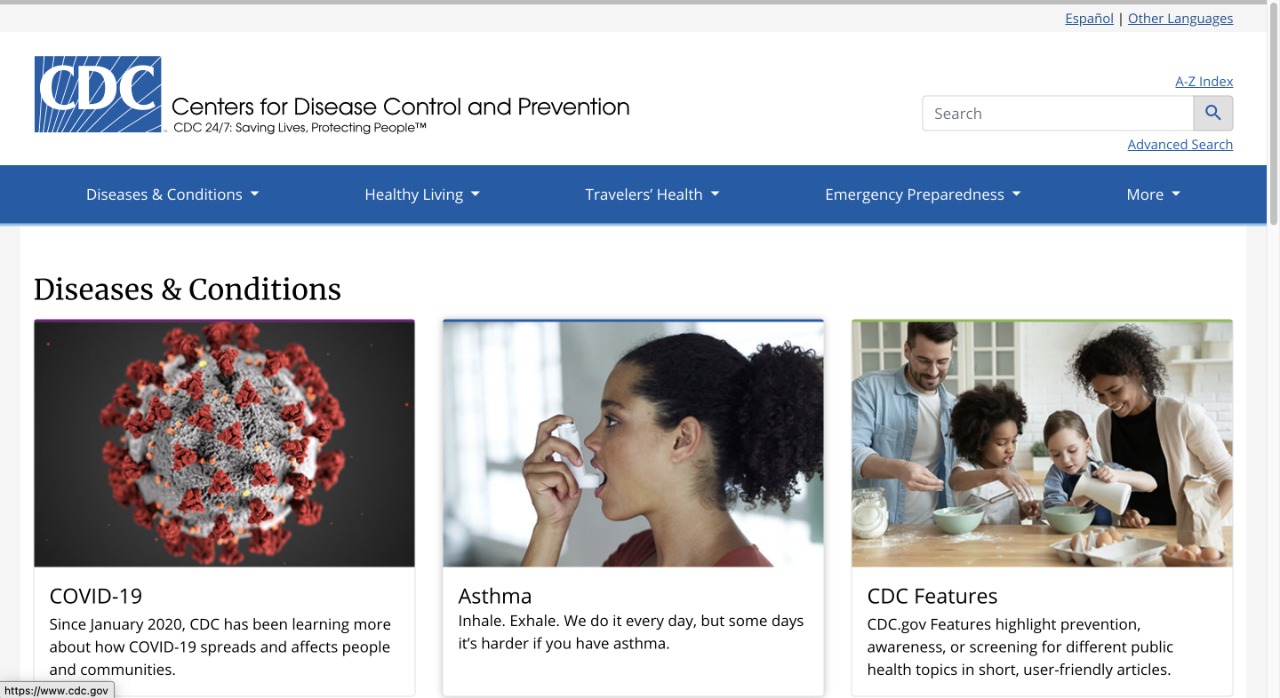
45.

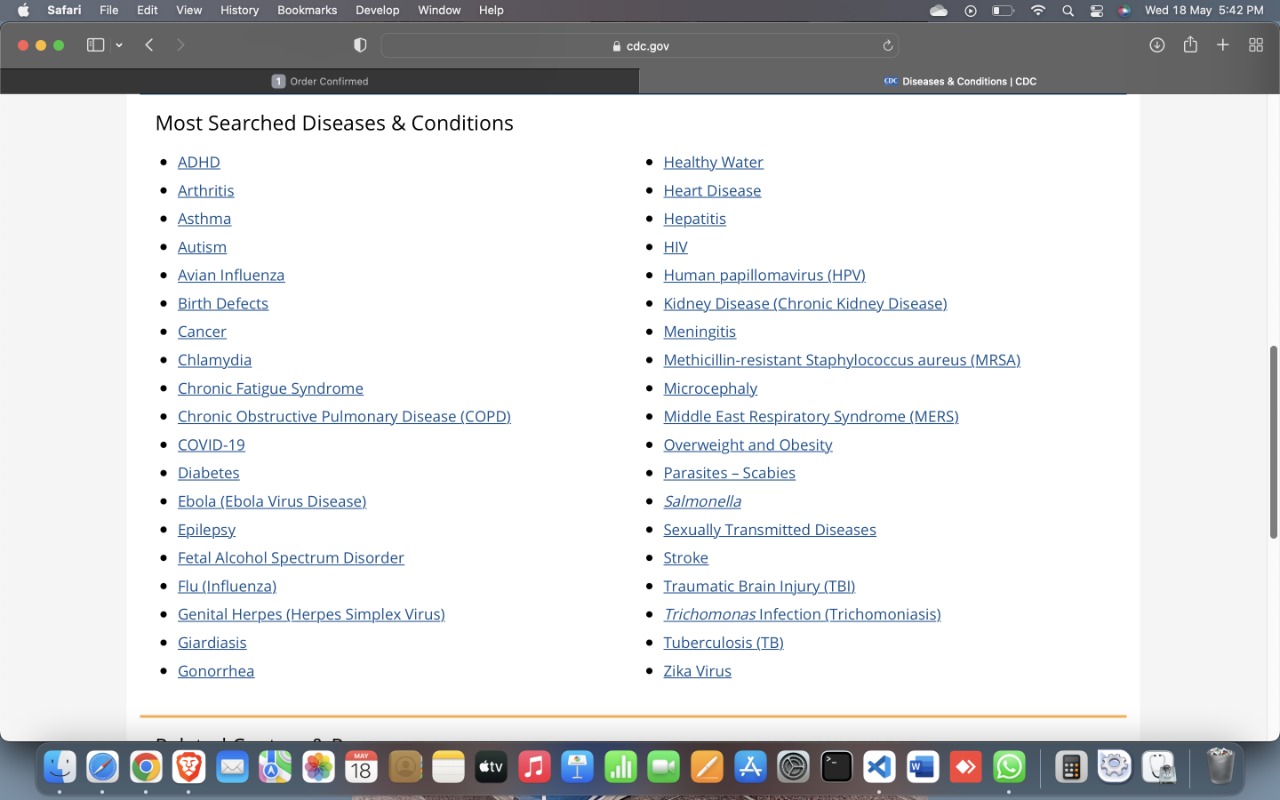
****

**HEALTH CAMPS:**

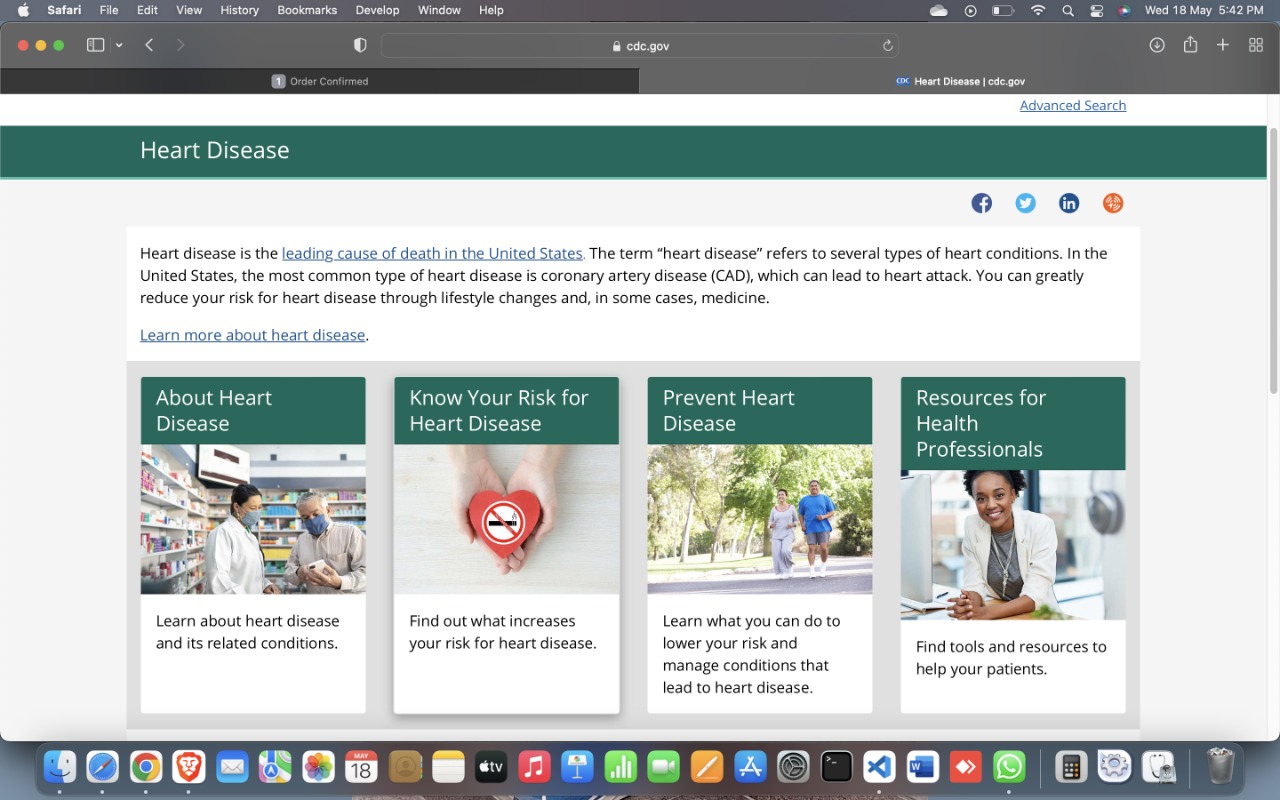
46.

**DISEASE INFORMATION:**

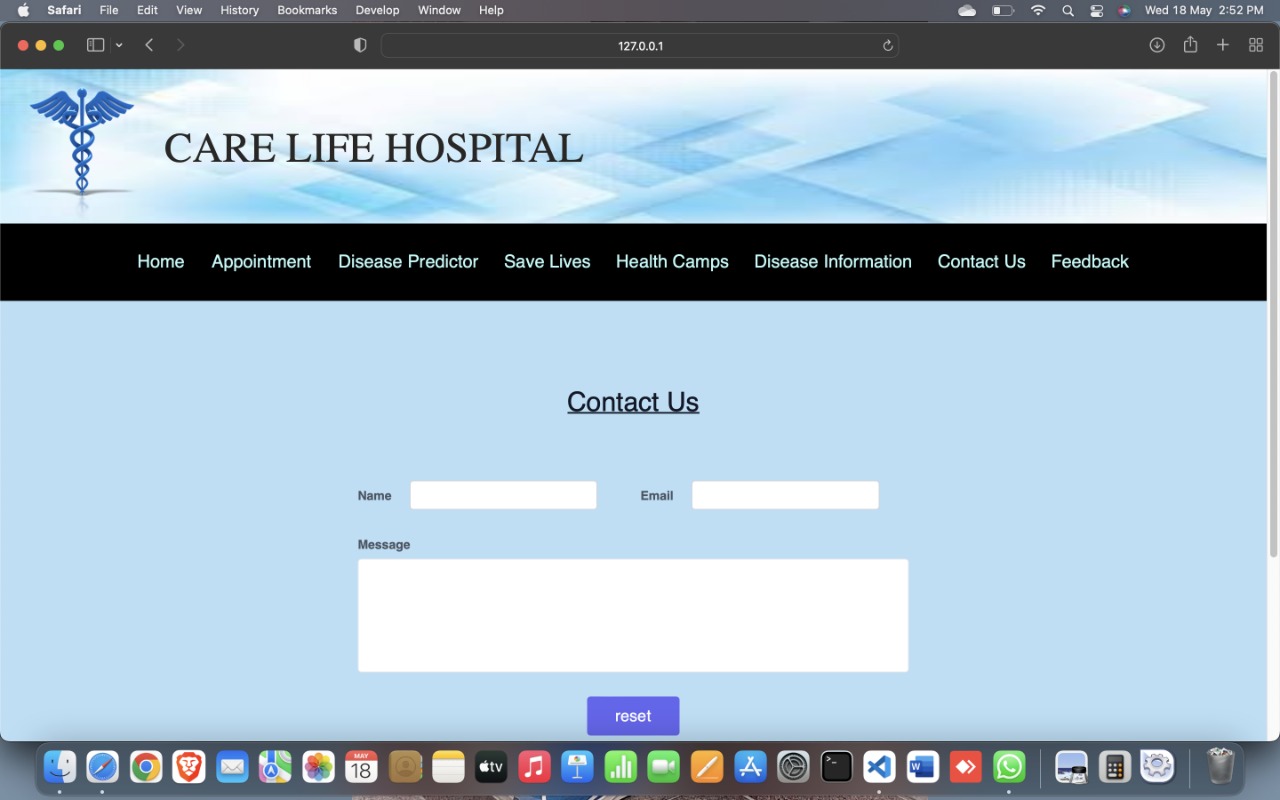




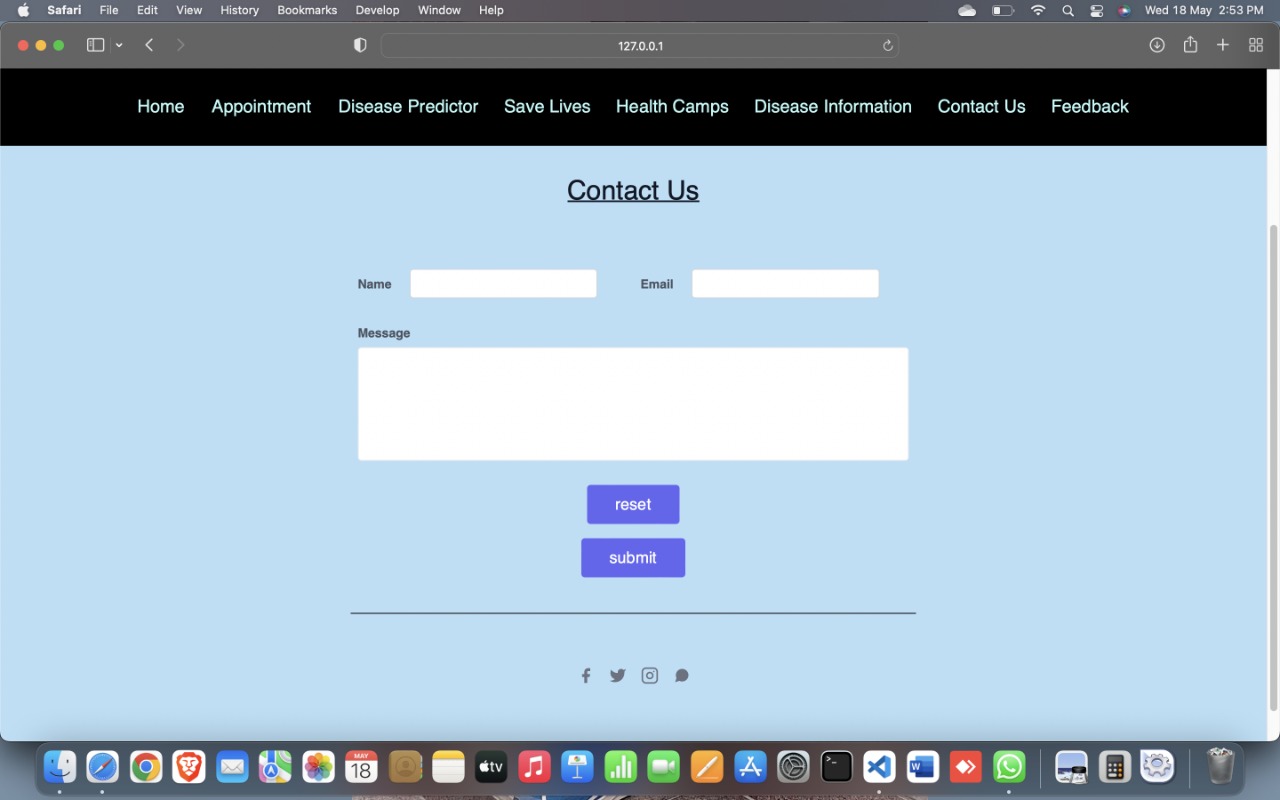
47.



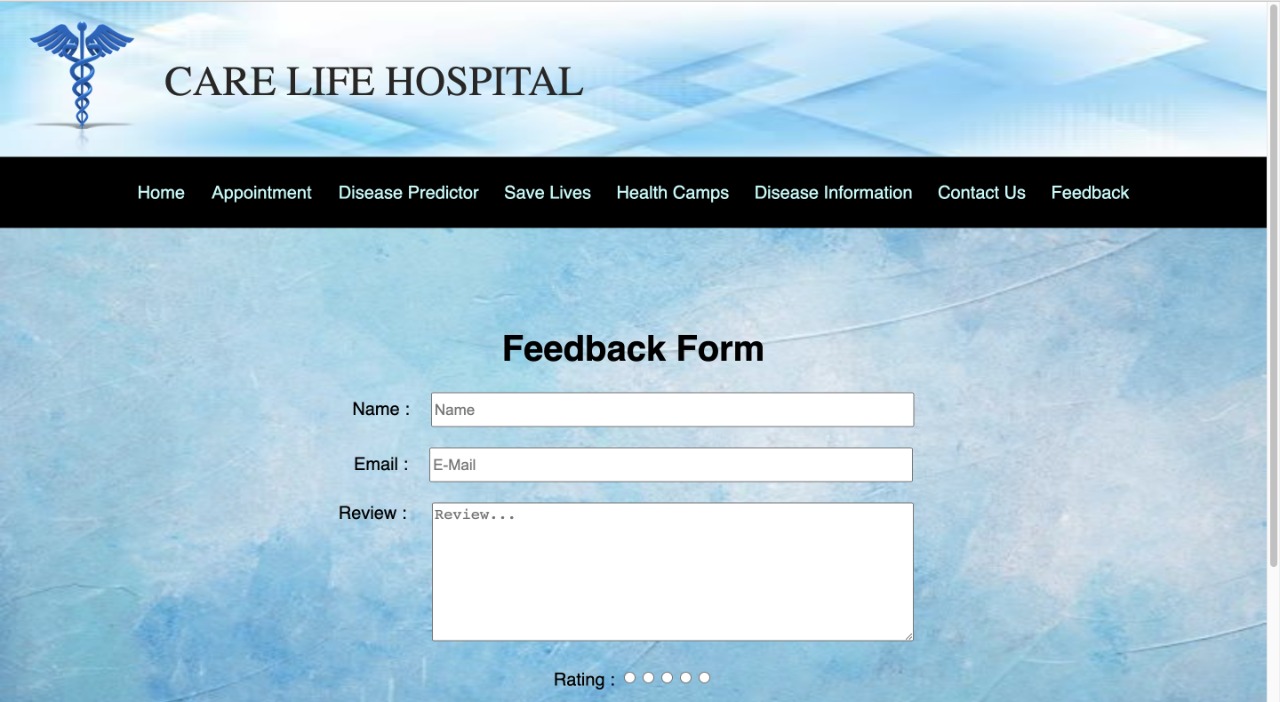
**CONTACT US:**



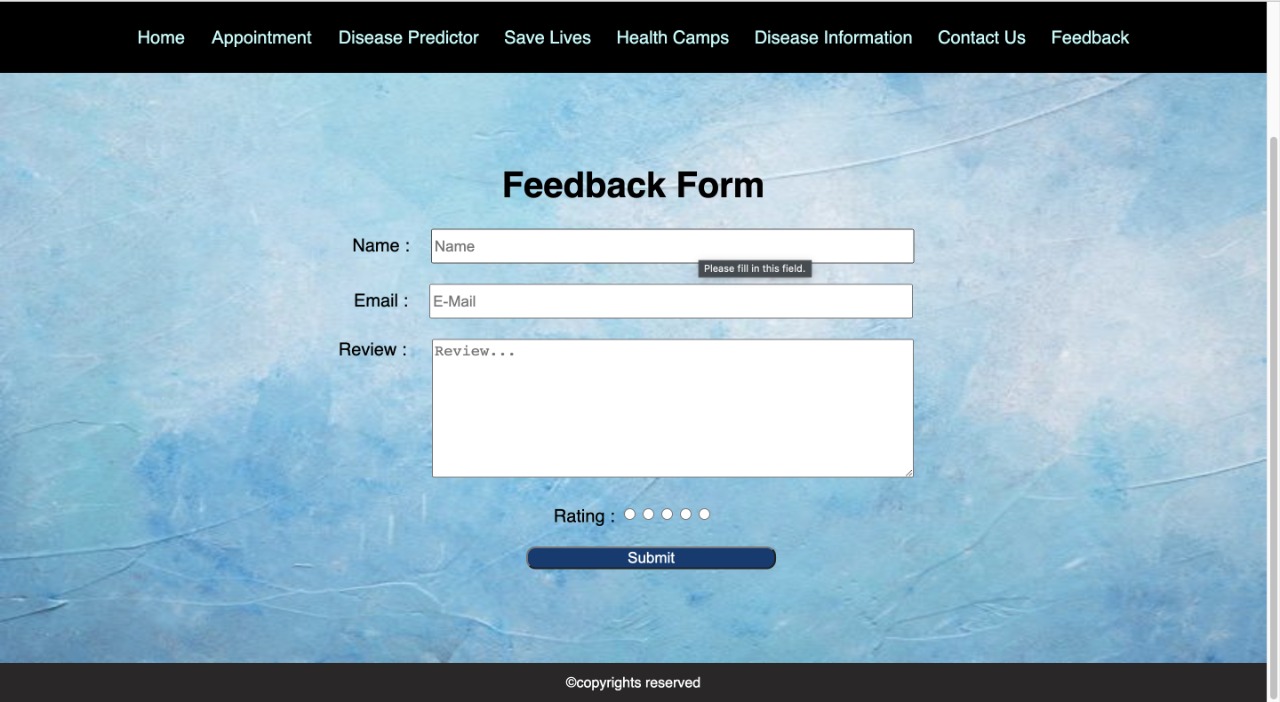
48.



**FEEDBACK:**



49.



1. **CODE:**

* **home.html:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<link rel="shortcut icon" href="images/logo.png" />

<title>Hospital Management System</title>

<link rel="stylesheet" href="home.css" />

<script src="feedback.js" defer></script>

<script src="slider.js" defer></script>

</head>

<body>

<div id="heading">

<img src="images/Medical.png" alt="logo" />

<a href="home.html">CARE LIFE HOSPITAL</a>

</div>

<nav> <!---navbar -->

<a href="home.html" class="nav-list">Home</a>

<div class="dropdown">

<button onmouseover="myFunction()" onclick="myFunction()" class="dropbtn">Appointment</button>

<div id="myDropdown" class="dropdown-content">

<a href="bookAppointment.html">Booking</a>

<a href="MedicineOrder.html">Medicine order</a>

</div>

</div>

<a id="disease-predictor" class="nav-list" onclick="DiseasePredictor()">Disease Predictor</a>

<a href="http://localhost/Hospital-Management-system/public/patin.php" class="nav-list">Save Lives</a>

<a href="#" class="nav-list">Health Camps</a>

<a class="nav-list" onclick="DiseaseInfo()">Disease Information</a>

<a href="contactUs.html" class="nav-list">Contact Us</a>

<a href="feedback.html" class="nav-list">Feedback</a>

</nav>

<div id="slider"></div>

<div class="main1">

<div class="d1">

<img style="width: 29%; margin: 6% 0 0 37%" src="images/home-logo/logo1.png" alt="doctor image" />

<h3 style="text-align: center">Qualitified Doctors</h3>

<p style="text-align: center">

We have the best qualified Doctors. Those who have saved the lives of

many needy people. We believe in quality . So, we have the best

Qualitified Doctors team

</p>

</div>

<div class="d1" style="background-color: rgb(232, 244, 255)">

<img style="width: 39%; margin-left: 32.5%" src="images/home-logo/logo2.png" alt="doctor image" />

<h3 style="text-align: center">Emergency Care</h3>

<p style="text-align: center">

We also provide emergency care facilities like our ambulance facility

is very fast and our helpline number is there when someone calls we

can reach them in few minutes. we have saved many lives of people who

went through road accidents.

</p>

</div>

<div class="d1">

<img style="width: 30%; margin: 8% 0 5.25% 35%" src="images/home-logo/logo3.png" alt="doctor image" />

<h3 style="text-align: center">24/7 Service</h3>

<p style="text-align: center">

We provide all day and night service. We have different teams of

doctors and staff for day and night as per schedule so that we can

serve every person even if he/she is approaching us anytime. We are

there to provide best service to them.

</p>

</div>

<div class="d1" style="background-color: rgb(232, 244, 255)">

<img style="width: 39%; margin-left: 31%" src="images/home-logo/logo4.png" alt="doctor image" />

<h3 style="text-align: center">Hospitality</h3>

<p style="text-align: center">

Our hospital has every facility like nurse take care of the patient

properly. we have made the best rooms keeping the comfort of patients

in mind. we have the latest technology machines to treat patients in

an efficient way.

</p>

</div>

</div>

<!-- <div style="background-color: rgb(245, 199, 184);" class="main2">Lorem ipsum dolor, sit amet consectetur adipisicing elit. Vel error minus, possimus a similique impedit atque eius adipisci minima magnam. Quidem vero deleniti incidunt laborum. Laboriosam quae exercitationem similique ut culpa accusantium voluptate nihil nisi corrupti autem quos officiis illum reprehenderit ipsum inventore aliquam quas velit saepe molestiae nemo amet, et recusandae numquam. Placeat recusandae dolorem consequatur labore, corporis inventore? Lorem ipsum dolor sit amet consectetur adipisicing elit. Maxime, necessitatibus! Doloribus, tempore, quia possimus blanditiis ex culpa delectus deserunt aliquam cupiditate quas repudiandae eveniet cumque fugiat doloremque, laudantium veritatis est.</div> -->

<footer>

<p class="wallOfHonour">WALL OF HONOUR</p>

<div id="footer-main-left">

<div class="award">

<img src="images/awards/1.png" alt="" />

<p class="award-info">GLOBAL HEALTH AWARD (2020)</p>

</div>

<div class="award">

<img src="images/awards/2.png" alt="" />

<p class="award-info">BEST HOSPITAL (2020)</p>

</div>

<div class="award">

<img src="images/awards/3.jpg" alt="" />

<p class="award-info">INTERNATIONAL FEDERATION AWARD (2020)</p>

</div>

<div class="award">

<img src="images/awards/4.jpeg" alt="" />

<p class="award-info">BEST HOSPITAL (U.S NEWS)</p>

</div>

<div class="award">

<img src="images/awards/5.jpg" alt="" />

<p class="award-info">BEST HOSPITAL (2022)</p>

</div>

<div class="award">

<img src="images/awards/6.png" alt="" />

<p class="award-info">PATIENT SAFETY AWARD (2022)</p>

</div>

<div class="award">

<img src="images/awards/7.jpeg" alt="" />

<p class="award-info">GUARDIAN OF EXCELLENCE AWARD</p>

</div>

<div class="award">

<img src="images/awards/8.jpg" alt="" />

<p class="award-info">BEST MATERNITY HOSPITAL AWARD</p>

</div>

</div>

<div id="footer-main-right">

<iframe

src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3024.346229019864!2d-74.00729168485677!3d40.7103940456512!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x89c25a2297198aa5%3A0x92da9e7eb069aebf!2sNewYork-Presbyterian%20Lower%20Manhattan%20Hospital!5e0!3m2!1sen!2sin!4v1646846937408!5m2!1sen!2sin"

style="border: 0" allowfullscreen="" loading="lazy"></iframe>

<p id="map-info">NEW YORK CITY</p>

<img id="ambulance-img" src="images/ambulance.webp" alt="" />

<a id="ambulance" href="#">&nbsp AMBULANCE - 014442-00620</a>

</div>

<p id="copyright">&copy;copyrights reserved</p>

</footer>

</body>

</html>

* **bookAppointment.html:**

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8" />

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<link rel="shortcut icon" href="images/logo.png" />

<title>Hospital Management System</title>

<link rel="stylesheet" href="home.css" />

<script src="feedback.js" defer></script>

<style>

body {

margin: 0 auto;

}

.container {

padding: 11px 50px;

background-color: lightblue;

font-family: none;

}

label {

font-weight: 600;

margin-bottom: 3px;

}

input[type="text"],

textarea {

width: 97.6%;

padding: 15px;

margin: 5px 0 22px 0;

display: inline-block;

border: none;

background: #f1f1f1;

border-radius: 0.75em;

}

input[type="text"]:focus,

textarea:focus {

background-color: rgb(210, 247, 245);

outline: none;

}

div {

padding: 10px 0;

}

hr {

border: 1px solid #f1f1f1;

margin-bottom: 32px;

width: 32%;

box-shadow: 0px 0px 12px;

margin-top: -14px;

}

.registerbtn {

background-color: rgb(3 60 115);;

color: white;

padding: 15px 20px;

margin: 21px 0 45px 41%;

border: none;

cursor: pointer;

width: 20%;

font-size: 19px;

opacity: 0.9;

border-radius: 0.75rem;

}

.registerbtn:hover {

opacity: 1;

}

</style>

<link rel="stylesheet" href="home.css" />

</head>

<body>

<div id="heading">

<img src="images/Medical.png" alt="logo" />

<a href="home.html">CARE LIFE HOSPITAL</a>

</div>

<nav>

<a href="home.html" class="nav-list">Home</a>

<div class="dropdown">

<button onmouseover="myFunction()" onclick="myFunction()" class="dropbtn">Appointment</button>

<div id="myDropdown" class="dropdown-content">

<a href="#home">Booking</a>

<a href="MedicineOrder.html">Medicine order</a>

</div>

</div>

<a id="disease-predictor" class="nav-list" onclick="DiseasePredictor()">Disease Predictor</a>

<a href="http://localhost/Hospital-Management-system/public/patin.php" class="nav-list">Save Lives</a>

<a href="#" class="nav-list">Health Camps</a>

<a class="nav-list" onclick="DiseaseInfo()">Disease Information</a>

<a href="contactUs.html" class="nav-list">Contact Us</a>

<a href="feedback.html" class="nav-list">Feedback</a>

</nav>

<form class="container" action="/bookAppointment" method="post">

<!-- <div class="container"> -->

<center>

<h1>Appointment booking Form</h1>

</center>

<hr />

<label> First Name : </label>

<input type="text" name="firstname" placeholder="First name" size="15" required />

<label> Last Name : </label>

<input type="text" name="lastname" placeholder="Last name" size="15" required />

<label> Departments : </label>

<select name="dept">

<option value="Departments" selected>Departments</option>

<option value="Orthopaedics">Orthopaedics</option>

<option value="Cardiology">Cardiology</option>

<option value="Gynocologist">Gynocologist</option>

<option value="Homopathic">Homopathic</option>

<option value="Neurologist">Neurologist</option>

</select>

<br /><br />

<label> Gender : </label><br />

<input type="radio" value="Male" name="gender" checked /> Male

<input type="radio" value="Female" name="gender" /> Female

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

<label> Phone : </label>

<input type="text" name="phoneNo" placeholder="Country Code" value="+91 " size="2" />

<label> Date : </label>

<input type="date" name="date" placeholder="mm-dd-yyyy" />

<br />

<br />

<label> Current Address : </label>

<textarea cols="80" rows="5" placeholder="Current Address" value="address" name="address" required>

</textarea>

<label for="email">Email :</label>

<input type="text" placeholder="Enter Email" name="email" required />

<!-- </div> -->

<input type="submit" class="registerbtn" value="Book Appointment" />

</form>

<p id="copyright">&copy;copyrights reserved</p>

</body>

</html>

**MedicineOrder.html:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Medicine Order</title>

<link rel="shortcut icon" href="images/logo.png" />

<link href="https://unpkg.com/tailwindcss@^2/dist/tailwind.min.css" rel="stylesheet">

<link rel="stylesheet" href="home.css" />

<script src="feedback.js" defer></script>

<script src="MedicineOrder.js" defer></script>

</head>

<style>

div.flex {

margin: 3%;

display: flex;

align-items: center;

justify-content: center;

}

.flex>.w-full {

border: 2px solid;

margin: 0.7rem 2%;

border-radius: 6px;

}

div>.w-full:hover {

box-shadow: 0 0 10px black;

}

p.flex {

cursor: pointer;

}

a.cart-btn:hover {

text-shadow: 0px 0 10px rgb(0, 153, 255);

}

</style>

<body onload="medOrder()">

<div id="heading">

<img src="images/Medical.png" alt="logo" />

<a href="home.html">CARE LIFE HOSPITAL</a>

</div>

<nav>

<a href="home.html" class="nav-list">Home</a>

<div class="dropdown">

<button onmouseover="myFunction()" onclick="myFunction()" class="dropbtn">Appointment</button>

<div id="myDropdown" class="dropdown-content">

<a href="bookAppointment.html">Booking</a>

<a href="MedicineOrder.html">Medicine order</a>

</div>

</div>

<a id="disease-predictor" class="nav-list" onclick="DiseasePredictor()">Disease Predictor</a>

<a href="http://localhost/Hospital-Management-system/public/patin.php" class="nav-list">Save Lives</a>

<a href="#" class="nav-list">Health Camps</a>

<a class="nav-list" onclick="DiseaseInfo()">Disease Information</a>

<a href="contactUs.html" class="nav-list">Contact Us</a>

<a href="feedback.html" class="nav-list">Feedback</a>

</nav>

<main style="margin-top: 6%;"

class="mt-10 mx-auto max-w-7xl px-4 sm:mt-12 sm:px-6 md:mt-16 lg:mt-20 lg:px-8 xl:mt-28">

<div style="font-family:Al Bayan;" class="sm:text-center lg:text-left">

<h1 class="text-4xl tracking-tight font-extrabold text-gray-900 sm:text-5xl md:text-6xl">

<span style="color: rgb(241, 46, 80);" class="block xl:inline">All your essential medicines</span>

<span style="color: rgb(3, 15, 108);" class="block text-indigo-600 xl:inline"> delivered with

personalized care</span>

</h1>

<p

class="mt-3 text-base text-black-500 sm:mt-5 sm:text-lg sm:max-w-xl sm:mx-auto md:mt-5 md:text-xl lg:mx-0">

Get free home delivery for your medicines anywhere in

India.</p>

<div class="mt-5 sm:mt-8 sm:flex sm:justify-center lg:justify-start">

<!-- <div class="rounded-md shadow">

<form action="#">

<input type="text" placeholder=" Search the medicin" name="search">

<button>

<svg xmlns="http://www.w3.org/2000/svg" width="16" height="16" fill="currentColor"

class="bi bi-search" viewBox="0 0 16 16">

<path

d="M11.742 10.344a6.5 6.5 0 1 0-1.397 1.398h-.001c.03.04.062.078.098.115l3.85 3.85a1 1 0 0 0 1.415-1.414l-3.85-3.85a1.007 1.007 0 0 0-.115-.1zM12 6.5a5.5 5.5 0 1 1-11 0 5.5 5.5 0 0 1 11 0z" />

</svg>

</button>

</div> -->

<div class="mt-3 sm:mt-0 sm:ml-3">

</div>

</div>

<div class="cart">

<a href="cart.html"

style="display: flex;float: right; margin: -1% 2% 0% 0%;font-weight: 600;font-size: x-large;"

class="cart-btn">Go to

Cart&nbsp;

<svg xmlns="http://www.w3.org/2000/svg" width="25" height="25" fill="currentColor"

class="bi bi-cart" viewBox="0 0 16 16">

<path

d="M0 1.5A.5.5 0 0 1 .5 1H2a.5.5 0 0 1 .485.379L2.89 3H14.5a.5.5 0 0 1 .491.592l-1.5 8A.5.5 0 0 1 13 12H4a.5.5 0 0 1-.491-.408L2.01 3.607 1.61 2H.5a.5.5 0 0 1-.5-.5zM3.102 4l1.313 7h8.17l1.313-7H3.102zM5 12a2 2 0 1 0 0 4 2 2 0 0 0 0-4zm7 0a2 2 0 1 0 0 4 2 2 0 0 0 0-4zm-7 1a1 1 0 1 1 0 2 1 1 0 0 1 0-2zm7 0a1 1 0 1 1 0 2 1 1 0 0 1 0-2z" />

</svg>

</a>

</div>

</div>

</main>

<div class="flex flex-wrap">

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src=" https://media.sciencephoto.com/image/c0174892/800wm/C0174892-Synthroid\_Levothyroxine\_Box.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Synthroid (Levothyroxine)" class="text-gray-900 title-font text-lg font-medium">Synthroid

(Levothyroxine)

</h2>

<p class="mt-1"><b>Rs </b>75.00</p>

<p id="Synthroid (Levothyroxine)"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src=" https://www.netmeds.com/images/product-v1/600x600/24497/crestor\_20mg\_tablet\_10s\_0\_1.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Crestor" class="text-gray-900 title-font text-lg font-medium">Crestor

</h2>

<p class="mt-1"><b>Rs </b>91.15</p>

<p id="Crestor"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="https://www.henryschein.com/Products/2283204\_US\_Front\_01\_600x600.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Ventolin HFA " class="text-gray-900 title-font text-lg font-medium">Ventolin HFA

</h2>

<p class="mt-1"><b>Rs </b>63.00</p>

<p id="Ventolin HFA "

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="https://5.imimg.com/data5/QM/TG/MY-9157849/nexium-20mg-500x500.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Nexium" class="text-gray-900 title-font text-lg font-medium">Nexium

</h2>

<p class="mt-1"><b>Rs </b>35.40</p>

<p id="Nexium"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="https://5.imimg.com/data5/SELLER/Default/2022/4/CV/WI/RC/138066633/advair-fluticasone-salmeterol-500x500-500x500.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Advair Diskus" class="text-gray-900 title-font text-lg font-medium">Advair Diskus

</h2>

<p class="mt-1"><b>Rs </b>56.00</p>

<p id="Advair Diskus"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src=" https://upload.wikimedia.org/wikipedia/commons/thumb/6/65/Toujeo\_300\_IU-ml\_inj.jpg/330px-Toujeo\_300\_IU-ml\_inj.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Lantus Solostar" class="text-gray-900 title-font text-lg font-medium">Lantus Solostar

</h2>

<p class="mt-1"><b>Rs </b>76.15</p>

<p id="Lantus Solostar"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="data:image/jpeg;base64,">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Vyvanse " class="text-gray-900 title-font text-lg font-medium">Vyvanse

</h2>

<p class="mt-1"><b>Rs </b>43.00</p>

<p id="Vyvanse "

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="https://onemg.gumlet.io/image/upload/l\_watermark\_346,w\_480,h\_480/a\_ignore,w\_480,h\_480,c\_fit,q\_auto,f\_auto/v1600080518/cropped/u3xdyrws0qtncoziriam.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Lyrica" class="text-gray-900 title-font text-lg font-medium">Lyrica

</h2>

<p class="mt-1"><b>Rs </b>38.40</p>

<p id="Lyrica"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="data:image/jpeg;base64,">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Spiriva " class="text-gray-900 title-font text-lg font-medium">Spiriva

</h2>

<p class="mt-1"><b>Rs </b>78.13</p>

<p id="Spiriva "

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="https://onemg.gumlet.io/image/upload/l\_watermark\_346,w\_480,h\_480/a\_ignore,w\_480,h\_480,c\_fit,q\_auto,f\_auto/v1600084382/cropped/qdjkuq9eipidsadmcosn.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Aceclo Plus Tablet" class="text-gray-900 title-font text-lg font-medium">Aceclo Plus Tablet

</h2>

<p class="mt-1"><b>Rs </b>128.90</p>

<p id="Aceclo Plus Tablet"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src=" https://onemg.gumlet.io/image/upload/l\_watermark\_346,w\_480,h\_480/a\_ignore,w\_480,h\_480,c\_fit,q\_auto,f\_auto/v1600082474/cropped/pydoe2cjed0vjf2or3kk.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="AB Phylline Capsule" class="text-gray-900 title-font text-lg font-medium">AB Phylline Capsule

</h2>

<p class="mt-1"><b>Rs </b>132.67</p>

<p id="AB Phylline Capsule"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="https://onemg.gumlet.io/image/upload/l\_watermark\_346,w\_480,h\_480/a\_ignore,w\_480,h\_480,c\_fit,q\_auto,f\_auto/v1600179092/cropped/ud4pymcjxgaziyzgqhso.jpg ">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Azmarda 50mg Tablet" class="text-gray-900 title-font text-lg font-medium">Azmarda 50mg Tablet

</h2>

<p class="mt-1"><b>Rs </b>87.80</p>

<p id="Azmarda 50mg Tablet"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="https://onemg.gumlet.io/image/upload/l\_watermark\_346,w\_480,h\_480/a\_ignore,w\_480,h\_480,c\_fit,q\_auto,f\_auto/v1600084382/cropped/hfobjftgqrervreplh6u.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="AF Kit Tablet" class="text-gray-900 title-font text-lg font-medium">AF Kit Tablet

</h2>

<p class="mt-1"><b>Rs </b>56.50</p>

<p id="AF Kit Tablet"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

<div class="lg:w-1/4 md:w-1/2 p-4 w-full">

<a class="block relative h-48 rounded overflow-hidden">

<img alt="ecommerce" class="object-cover object-center w-full h-full block"

src="https://onemg.gumlet.io/image/upload/l\_watermark\_346,w\_480,h\_480/a\_ignore,w\_480,h\_480,c\_fit,q\_auto,f\_auto/v1600109741/cropped/t8e7gul8px0js0dzcdwf.jpg">

</a>

<div class="mt-4">

<h3 class="text-gray-500 text-xs tracking-widest title-font mb-1">CATEGORY</h3>

<h2 id="Acivir 400 DT Tablet" class="text-gray-900 title-font text-lg font-medium">Acivir 400 DT Tablet

</h2>

<p class="mt-1"><b>Rs </b>18.40</p>

<p id="Acivir 400 DT Tablet"

class="w-full flex items-center justify-center px-8 py-3 border border-transparent text-base font-medium rounded-md text-indigo-700 bg-indigo-100 hover:bg-indigo-200 md:py-4 md:text-lg md:px-10">

add

to cart</p>

</div>

</div>

</div>

<p id="copyright">&copy;copyrights reserved</p>

</body>

</html>

* **cart.html:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<link rel="shortcut icon" href="images/logo.png" />

<title>Hospital Management System</title>

<link rel="stylesheet" href="home.css" />

<script src="MedicineOrder.js" defer></script>

<script src="feedback.js" defer></script>

</head>

<style>

body {

background-color: rgb(207, 240, 255);

}

table,

td,

th {

border: 1px solid rgb(0, 0, 0);

}

th,

td {

padding: 10px 82px 10px 72px;

text-align: center;

background-color: aliceblue;

}

table {

margin: 3% 0 0 16%;

background-color: black;

}

table button {

width: 3rem;

/\* border-radius: 30%; \*/

color: white;

font-size: 17px;

font-weight: 600;

margin: 10px -4% 0 14.5%;

}

h2+button:active {

box-shadow: 0 0 10px black;

}

</style>

<body onload="cart()">

<div id="heading">

<img src="images/Medical.png" alt="logo" />

<a href="home.html">CARE LIFE HOSPITAL</a>

</div>

<nav>

<a href="home.html" class="nav-list">Home</a>

<div class="dropdown">

<button onmouseover="myFunction()" onclick="myFunction()" class="dropbtn">Appointment</button>

<div id="myDropdown" class="dropdown-content">

<a href="bookAppointment.html">Booking</a>

<a href="MedicineOrder.html">Medicine order</a>

</div>

</div>

<a id="disease-predictor" class="nav-list" onclick="DiseasePredictor()">Disease Predictor</a>

<a href="http://localhost/Hospital-Management-system/public/patin.php" class="nav-list">Save Lives</a>

<a href="#" class="nav-list">Health Camps</a>

<a class="nav-list" onclick="DiseaseInfo()">Disease Information</a>

<a href="contactUs.html" class="nav-list">Contact Us</a>

<a href="feedback.html" class="nav-list">Feedback</a>

</nav>

<table class="tbl">

<tr>

<th style="font-size: 22px; color: red;">Medicine Name</th>

<th style="font-size: 22px; color: blue;">Price</th>

<th style="font-size: 22px; color: purple;">Quantity</th>

<th></th>

</tr>

</table>

<center>

<h2 style="width:38%;border: 3px solid rgb(255, 0, 0);background-color: rgb(244, 255, 221);margin-top: 2rem;"

id="total"></h2>

<button style="width: 21%;font-size:21px;margin-bottom:4%;padding: 8px;background-color: orange;" id="confirm"

onclick="submit()"><b>Add Details & Place Order</b></button>

</center>

<form style="display:none;" id="submit-details" action="/details" method="post">

<h1 style="text-align: center">Enter Your Details</h1>

<center>

<label>Name :&nbsp;&nbsp;</label><input id="name" type="text" name="Name" id="name" placeholder="Name"

required /><br /><br />

<label style="margin-left:-32px;">Phone no. :&nbsp;&nbsp;</label><input id="name" type="tel" name="phoneNo"

id="name" placeholder="Phone no." required /><br /><br />

<label>Email :&nbsp;&nbsp;</label><input id="email" type="email" name="email" id="email"

placeholder="E-Mail" /><br /><br />

<p style="float: left; margin: 0px -378px 0 371px;">

Address :&nbsp;&nbsp;

</p>

<textarea name="Address" id="feedback" cols="30" rows="10" placeholder="Address..."

required></textarea><br><br>

<label id="name" for="payment-method">Payment Method :&nbsp;&nbsp;

<select name="paymentMethod" required>

<!-- <option value="Payment Method" selected>Payment Method</option> -->

<option value="UPI" disabled>UPI</option>

<option value="Cash on Delivery">Cash on Delivery</option>

<option value="Net Banking" disabled>Net Banking</option>

<option value="Credit\Debit card " disabled>Credit\Debit card</option>

</select>

<nbsp></nbsp>

</label>

</center>

<br />

<input type="submit" id="submitDetails" name="submitDetails" value="Place Order" /><br />

</form>

<p id="copyright">&copy;copyrights reserved</p>

</body>

</html>

* **submit.html**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Order Confirmed</title>

<link rel="shortcut icon" href="images/logo.png" />

<link rel="stylesheet" href="home.css" />

<script src="feedback.js"></script>

</head>

<body>

<div id="heading">

<img src="images/Medical.png" alt="logo" />

<a href="home.html">CARE LIFE HOSPITAL</a>

</div>

<nav>

<a href="home.html" class="nav-list">Home</a>

<div class="dropdown">

<button onmouseover="myFunction()" onclick="myFunction()" class="dropbtn">Appointment</button>

<div id="myDropdown" class="dropdown-content">

<a href="bookAppointment.html">Booking</a>

<a href="MedicineOrder.html">Medicine order</a>

</div>

</div>

<a id="disease-predictor" class="nav-list" onclick="DiseasePredictor()">Disease Predictor</a>

<a href="http://localhost/Hospital-Management-system/public/patin.php" class="nav-list">Save Lives</a>

<a href="#" class="nav-list">Health Camps</a>

<a class="nav-list" onclick="DiseaseInfo()">Disease Information</a>

<a href="contactUs.html" class="nav-list">Contact Us</a>

<a href="feedback.html" class="nav-list">Feedback</a>

</nav>

<div style="height: 47vh;margin-top: -18px;background-repeat: no-repeat;background-size: 100% 120%; background-image: url('images/confetti.gif');">

<center style="padding-top: 23.5%;">

<h1 style="color: rgb(122, 20, 37);font-size: 45px;text-shadow:0 0 10px rgb(251, 178, 178);margin-bottom: 1%;">Your Order is Placed..</h1>

<a style="color: blue;" href="home.html">Go To Homepage</a>

</center>

<p style="margin-top: 4.8%" id="copyright">&copy;copyrights reserved</p>

</div>

</body>

</html>

* **feedback.html:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<link rel="shortcut icon" href="images/logo.png" />

<title>Hospital Management System</title>

<link rel="stylesheet" href="home.css" />

<script src="feedback.js" defer></script>

</head>

<body>

<div id="heading">

<img src="images/Medical.png" alt="logo" />

<a href="home.html">CARE LIFE HOSPITAL</a>

</div>

<nav>

<a href="home.html" class="nav-list">Home</a>

<div class="dropdown">

<button onmouseover="myFunction()" onclick="myFunction()" class="dropbtn">Appointment</button>

<div id="myDropdown" class="dropdown-content">

<a href="bookAppointment.html">Booking</a>

<a href="MedicineOrder.html">Medicine order</a>

</div>

</div>

<a id="disease-predictor" class="nav-list" onclick="DiseasePredictor()">Disease Predictor</a>

<a href="http://localhost/Hospital-Management-system/public/patin.php" class="nav-list">Save Lives</a>

<a href="#" class="nav-list">Health Camps</a>

<a class="nav-list" onclick="DiseaseInfo()">Disease Information</a>

<a href="contactUs.html" class="nav-list">Contact Us</a>

<a href="feedback.html" class="nav-list">Feedback</a>

</nav>

<div style="

display: flex;

justify-content: center;

background-image: url(images/form-texture.jpeg);

background-repeat: no-repeat;

background-size: 100% 100%;

">

<form id="feedback-form" action="/feedback" method="post">

<h1 style="text-align: center">Feedback Form</h1>

<center>

<label>Name :&nbsp;&nbsp;</label><input id="name" type="text" name="Name" id="name" placeholder="Name"

required /><br /><br />

<label>Email :&nbsp;&nbsp;</label><input id="email" type="email" name="email" id="email"

placeholder="E-Mail" /><br /><br />

<p style="float: left; margin: 0 -337px 0 338px">

Review :&nbsp;&nbsp;

</p>

<textarea name="feedback" id="feedback" cols="30" rows="10" placeholder="Review..."></textarea>

</center>

<div style="display: flex; justify-content: center">

<label for="rating">Rating :&nbsp;</label>

<input name="rate" value="1" class="rating" type="radio" />

<input name="rate" value="2" class="rating" type="radio" />

<input name="rate" value="3" class="rating" type="radio" />

<input name="rate" value="4" class="rating" type="radio" />

<input name="rate" value="5" class="rating" type="radio" />

</div>

<br />

<input type="submit" id="submitDetails" name="submitDetails" value="Submit" onclick="feed()" /><br />

<p style="color: green;padding-left: 3.4%; font-weight: 600; text-align: center;" name="msg" id="msg"></p>

</form>

</div>

<p id="copyright">&copy;copyrights reserved</p>

</body>

</html>

* **contactUs.html:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<link href="https://unpkg.com/tailwindcss@^2/dist/tailwind.min.css" rel="stylesheet" />

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<link rel="shortcut icon" href="images/logo.png" />

<title>Hospital Management System</title>

<link rel="stylesheet" href="home.css" />

<script src="feedback.js" defer></script>

</head>

<style>

#name,

#email {

width: 70%;

}

</style>

<body>

<div id="heading">

<img src="images/Medical.png" alt="logo" />

<a href="home.html">CARE LIFE HOSPITAL</a>

</div>

<nav>

<a href="home.html" class="nav-list">Home</a>

<div class="dropdown">

<button onmouseover="myFunction()" onclick="myFunction()" class="dropbtn">Appointment</button>

<div id="myDropdown" class="dropdown-content">

<a href="bookAppointment.html">Booking</a>

<a href="MedicineOrder.html">Medicine order</a>

</div>

</div>

<a id="disease-predictor" class="nav-list" onclick="DiseasePredictor()">Disease Predictor</a>

<a href="http://localhost/Hospital-Management-system/public/patin.php" class="nav-list">Save Lives</a>

<a href="#" class="nav-list">Health Camps</a>

<a class="nav-list" onclick="DiseaseInfo()">Disease Information</a>

<a href="contactUs.html" class="nav-list">Contact Us</a>

<a href="feedback.html" class="nav-list">Feedback</a>

</nav>

<!-- border-bottom: 1px solid black; -->

<form style="background-color: #b7dff6;font-size: 26px;color: black;font-weight: 600;" action="/contactUs"

method="post">

<section class="text-gray-600 body-font relative">

<div class="container px-5 py-24 mx-auto">

<div class="flex flex-col text-center w-full mb-12">

<h1 style="font-family: sans-serif;text-decoration: underline;"

class="sm:text-3xl text-2xl font-medium title-font mb-4 text-gray-900">

Contact Us

</h1>

<p class="lg:w-2/3 mx-auto leading-relaxed text-base">

</p>

</div>

<div class="lg:w-1/2 md:w-2/3 mx-auto">

<div class="flex flex-wrap -m-2">

<div class="p-2 w-1/2">

<div class="relative">

<label for="name" class="leading-7 text-sm text-gray-600">Name</label>

<input type="text" id="name" name="name"

class="w-full bg-opacity-50 rounded border border-gray-300 focus:border-indigo-500 focus:bg-white focus:ring-2 focus:ring-indigo-200 text-base outline-none text-gray-700 py-1 px-3 leading-8 transition-colors duration-200 ease-in-out" />

</div>

</div>

<div class="p-2 w-1/2">

<div class="relative">

<label for="email" class="leading-7 text-sm text-gray-600">Email</label>

<input type="email" id="email" name="email"

class="w-full bg-opacity-50 rounded border border-gray-300 focus:border-indigo-500 focus:bg-white focus:ring-2 focus:ring-indigo-200 text-base outline-none text-gray-700 py-1 px-3 leading-8 transition-colors duration-200 ease-in-out" />

</div>

</div>

<div class="p-2 w-full">

<div class="relative">

<label for="message" class="leading-7 text-sm text-gray-600">Message</label>

<textarea id="message" name="message"

class="w-full bg-opacity-50 rounded border border-dark focus:border-indigo-500 focus:bg-white focus:ring-2 focus:ring-indigo-200 h-32 text-base outline-none text-gray-700 py-1 px-3 resize-none leading-6 transition-colors duration-200 ease-in-out"></textarea>

</div>

</div>

<div class="p-2 w-full">

<button type="reset"

class="flex mx-auto text-white bg-indigo-500 border-0 py-2 px-8 focus:outline-none hover:bg-indigo-600 rounded text-lg">

reset

</button>

</div>

<div class="p-2 w-full">

<button type="submit"

class="flex mx-auto text-white bg-indigo-500 border-0 py-2 px-8 focus:outline-none hover:bg-indigo-600 rounded text-lg">

submit

</button>

</div>

<div style="border-top: 1px solid black;"

class="p-2 w-full pt-8 mt-8 border-t border-black-200 text-center">

<!-- <a class="text-indigo-500">example@email.com</a> -->

<p class="leading-normal my-5">

</p>

<span class="inline-flex">

<a href="#" class="text-gray-500">

<svg fill="currentColor" stroke-linecap="round" stroke-linejoin="round"

stroke-width="2" class="w-5 h-5" viewBox="0 0 24 24">

<path d="M18 2h-3a5 5 0 00-5 5v3H7v4h3v8h4v-8h3l1-4h-4V7a1 1 0 011-1h3z"></path>

</svg>

</a>

<a href="#" class="ml-4 text-gray-500">

<svg fill="currentColor" stroke-linecap="round" stroke-linejoin="round"

stroke-width="2" class="w-5 h-5" viewBox="0 0 24 24">

<path

d="M23 3a10.9 10.9 0 01-3.14 1.53 4.48 4.48 0 00-7.86 3v1A10.66 10.66 0 013 4s-4 9 5 13a11.64 11.64 0 01-7 2c9 5 20 0 20-11.5a4.5 4.5 0 00-.08-.83A7.72 7.72 0 0023 3z">

</path>

</svg>

</a>

<a href="#" class="ml-4 text-gray-500">

<svg fill="none" stroke="currentColor" stroke-linecap="round"

stroke-linejoin="round" stroke-width="2" class="w-5 h-5" viewBox="0 0 24 24">

<rect width="20" height="20" x="2" y="2" rx="5" ry="5"></rect>

<path d="M16 11.37A4 4 0 1112.63 8 4 4 0 0116 11.37zm1.5-4.87h.01"></path>

</svg>

</a>

<a href="#" class="ml-4 text-gray-500">

<svg fill="currentColor" stroke-linecap="round" stroke-linejoin="round"

stroke-width="2" class="w-5 h-5" viewBox="0 0 24 24">

<path

d="M21 11.5a8.38 8.38 0 01-.9 3.8 8.5 8.5 0 01-7.6 4.7 8.38 8.38 0 01-3.8-.9L3 21l1.9-5.7a8.38 8.38 0 01-.9-3.8 8.5 8.5 0 014.7-7.6 8.38 8.38 0 013.8-.9h.5a8.48 8.48 0 018 8v.5z">

</path>

</svg>

</a>

</span>

</div>

</div>

</div>

</div>

</section>

</form>

</body>

</html>

1. **RESULTS AND DISCUSSION-**

The project Hospital Management System (HMS) is for computerizing the working in a hospital. It is a great improvement over the manual system. The computerization of the system has speed up the process. In the current system, the front office managing is very slow. The hospital managing system was thoroughly checked and tested with dummy data and is found to be very reliable. The software takes care of all the requirements of an average hospital and is capable to provide easy and effective storage the hospital. information related to patients that come up to

It generates test reports and also provides the facility for searching the details of the patient. It also provides billing facility on the basis of patient's status whether it is an indoor or outdoor patient. The system also provides the facility of backup as per the requirement.

The system has reduced the queue completely, greatly reducing stress for staff and ensuring a good experience for patients.

Data captured using the system will be used to improve appointment scheduling in the future as it provides a clear picture on patient flow from entry to exit. The system provides information on daily work flow, which has the benefit of enabling roster makers to improve staff rosters in the future and ensure high traffic areas are appropriately looked upon.

1. **CONCLUSION-**

Since we are entering details of the patients electronically in the “Hospital Management System”, data will be secured. Using this application, we can retrieve patient’s history with a single click. Thus, processing information will be faster. It guarantees accurate maintenance of patient details. It easily reduces the book keeping task and thus reduces the human effort and increases accuracy speed. This project has been a rewarding experience in more than one way. The entire project work has enlightened us in the following areas:

* We have gained an insight into the working of the HOSPITAL. This represents a typical real-world situation.
* Our understanding of database design has been strengthened this is because in order to generate the final reports of database designing has to be properly followed.
* Scheduling a project and adhering to that schedule creates a strong sense of time management.
* Sense of teamwork has developed and confidence of handling real life project has increased to a great extent.

83.

1. **TENTATIVE CHAPTER PLAN FOR THE PROPOSED WORK-**

**CHAPTER 1: INTRODUCTION**

This chapter will cover the overview of the hospital management system.

**CHAPTER 2: LITERATURE REVIEW**

This chapter include the literature available for our website and the findings of the

researchers will be highlighted which will become basis of current implementation.

**CHAPTER 3: BACKGROUND OF PROPOSED METHOD**

This chapter will provide introduction to the concepts which are necessary to understand the proposed system.

**CHAPTER 4: METHODOLOGY**

This chapter will cover the technical details of the proposed approach.

**CHAPTER 5: RESEARCH OBJECTIVES**

This chapter will provide information about the subject system and tools used for evaluation of proposed method.

**CHAPTER 6: RESULTS AND DISCUSSION**

The result of proposed technique will be discussed in this chapter.

**CHAPTER 7: CONCLUSION AND FUTURE SCOPE**

The major finding of the work will be presented in this chapter. Also, directions for extending the current study will be discussed.

84.

# REFERENCES-

# <https://medium.com/@datamateuaecrescent/hospital-management-system-features-objectives-62eeb13f4fc4>

# <https://www.researchgate.net/publication/343149774_Hospital_Management_System>

# <https://mocdoc.in/blog/a-detailed-view-of-hospital-management-system-hms>

# <https://www.projecttopics.org/information-system-hospital-management.html>

# [https://detailed-view-of-hospital-management-system-hms](https://detailed-view-of-hospital-management-system-hms/)

# <https://www.topics.org/information-system-hospital-management.html>

# <https://publication/343149774_Hospital_Management_System>

# [https://Main%20objectives%20of%20a%20Hospital,management%20for%20better%20decision%20making](https://medium.com/@datamateuaecrescent/hospital-management-system-features-objectives-62eeb13f4fc4)

# 85.