

# **Community Healthcare**

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The COVID-19 pandemic has led to a dramatic loss of human life worldwide and presents an unprecedented challenge to public health. With the increase in the number of cases, it became difficult to receive medical attention as per the urgency of one's situation. The pandemic has put some health systems under immense pressure and stretched others beyond their capacity. As such, responding to this public health emergency and successfully minimizing its impact requires every health resource to be leveraged. Failure to protect health care in this rapidly changing context exposes health systems to critical gaps in services when they are most needed, and can have a long-lasting impact on the health and wellbeing of populations.

Considering this problem, we developed a user-friendly website that assists the needy in finding nearby hospitals and other medical amenities. One can access medicines or other facilities while sitting on the couch and enjoying coffee.

In order to develop it, HTML, CSS and JavaScript were used. It consists of various pages including: about-us, ambulance services, blog, contact us, etc. Each webpage has its own importance from asking to register to posting one's previous experience. It switches from one interface to another as per the user's convenience. It not only focuses on the backend interactivity but frontend working too.

Below is the description of different web pages included in the project:

## **About us:**

### **Description:**

This page contains the description of the Community Healthcare including its mission and research. It has a YouTube video embedded in it explaining the working of the organisation.

### **Components:**

This webpage has been divided into three parts: sub-header, about us and footer. Sub-header consists of tabs like Home, About, Facilities, Store and Contact which help us navigate to different html pages linked. It has a faded background image. Header consists of messages like missions, research and a YouTube video. It has a button namely: Explore Now. Footer consists of a short message, social media handle links and team members name.

## **Ambulance Service:**

### **Description:**

It is basically a notification page which features access to ambulance services in much busy cities like Delhi, Mumbai, Chennai and many more. It provides helpline numbers to access this service.

### **Components:**

This has been divided into two classes: inner and outer. In the outer class, information regarding ambulance access has been left aligned. The inner class consists of the helpline numbers in different cities to access the service. The text, here, is also left aligned.

## **Contact us:**

### **Description:**

This page consists of the contact information to assist communication between the organisation and the masses. The location of the organisation office is embedded in the page using google maps. Also, the users can directly contact the organisation using the "Send Message" feature on the page.

### **Components:**

It has been divided into 4 sections: sub-header, location, contact us and footer. Sub-header consists of tabs just like in the about us page. The Location section has a map depicting the NCR region. Contact us section has been divided into two columns: the first column shows where this community healthcare functions and even has contact number and email id whereas the second column requests for a message from its users using input command.

## **Facilities:**

### **Description:**

This page enlists the specialists available and the facilities offered by community healthcare. It also contains a brief description about the available specialists and their specialisations. Also links directing to the homepage of specialists are embedded in the text displaying their names.

### **Components:**

This consists of 4 sections: sub- header, courses, facilities and footer. Sub-header and footer are unchanged. The courses section shows available specialists. It has further been divided into three different columns. The facilities section has been divided into 5 columns each with proper spacing between them and images have been inserted into them for comprehensive knowledge about the facilities it provides.

## **Index:**

### **Description:**

This page describes the Home page of the site. It contains descriptions about the specialists as well as enlists the hospitals owned and the facilities provided by community healthcare. It also provides the user option to directly navigate to the registration page and the store page. This page also displays the successful breakthrough cases and patient's review and feedback.

### **Components:**

It's a summation of all the data used previously. It has been divided into eight sections: header, courses, campus, facilities, cases, testimonial, cta and footer. Header, courses, facilities and footer follow their same functioning as in previous pages. Campus section has been divided into three columns, each depicting images of the community healthcare. Cases depict various important cases that were thought to be impossible but turned out to be possible. Testimonial section has been divided into two columns which have reviews and feedback of its users. Cta section has a store button which takes us to the community healthcare store to get precise knowledge of the medicines available and their uses.

## **Lab:**

### **Description:**

This page describes the laboratory services of the community healthcare and shows the tests available in the laboratory. It also displays the laboratory phone number and its working hours.

### **Components:**

This consists of a vibrant background colour. Text is either aligned left or center. It also has a back button at the bottom left side.

## **Parking:**

### **Description:**

This page contains the description of the parking amenities at the hospitals including its accessibility and the regulatory charges.

### **Components:**

This page also consists of usage of vibrant background colour and back button at the bottom left side. Text is aligned to left or center.

## **Registration:**

### **Description:**

This page deals with the registration of the patients. It consists of various user interactive fields asking for the patients information like name, father's name, age, aadhar number, gender, blood group, department, address and id proof. At the end, two options are provided - one to submit the registration and the other to go to the next step.

### **Components:**

It uses a container class. It uses labels, buttons, textarea and different input types like text, radio and file. It has a background image and has text fields to enter name and parents name,

toggle button to enter age and radio button to choose blood groups and gender. It contains a textarea to enter the address and asks to insert a file for id proof. It consists of two buttons: submit and next.

## **Good Customer service:**

### **Description:**

This page enlists the standard operating procedures of the hospitals in point wise manner. It consists of 11 points describing the standard operating procedures.

### **Components:**

It consists of a solid maroon background, some texts and a button at the bottom left of the page. The text is aligned to left or to centre.