

Minor Dissertation Report on

HICA MEDICALS

**A Project Report Submitted In Partial fulfillment of
the Requirements**

For the degree of

Bachelor of Technology

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CANDIDATE'S DECLARATION

I hereby declare that the work presented in this report entitled "**HICA MEDICALS**", was carried out by me. I have not submitted the matter embodied in this report for the award of any other degree or diploma of any other University or Institute.

I have given due credit to the original authors/sources for all the words, ideas, diagrams, graphics, computer programs, experiments, results, that are not my original contribution.

I have used quotation marks to identify verbatim sentences and given credit to the original authors/sources. I affirm that no portion of my work is plagiarized, and the experiments and results reported in the report are not manipulated. In the event of a complaint of plagiarism and the manipulation of the experiments and results, I shall be fully responsible and answerable.

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CERTIFICATE

This is to certify that Your **Team HICA** has carried out the project work presented in this report entitled “**HICA MEDICAL**” for the award of Bachelor of Technology from B.N. College of Engineering & Technology, Lucknow under my/our supervision. The project embodies result of original work, and studies are carried out by the student himself and the contents of the project do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/ Institution.

Signature

(Mr. Anil Kumar Singh)

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ACKNOWLEDGEMENT

An assignment puts to litmus test of an individual's knowledge, experience and thus sole effect of an individual are not sufficient to accomplish the successful completion of project involving interests and effort of many people. So this becomes my obligator thanks to all of them. I would also like to thanks to **Dr.(Prof) Ashutosh Dwivedi (Director, B.N. College of Engineering & Technology), Mr. Vinay Kumar (Head of Department) & Mr. Anil Kumar Singh (Asst. Professor)** for their constant support and guidance all through the making the project. I acknowledge unforgettable guidance, invaluable suggestion and constant moral support to my classmates during this period. I am also grateful to technical staff for providing me the right kind of environment and resources whenever needed.

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Abstract

This project deals with E-health web application framework, and responsive web design which aims to adjust the presentation on mobile devices and also other devices. This work presents the whole development process of the web-app framework which provides instructive supports for Online Consultant Medical shop overview other E-health field application. The report consists of the following main parts: analysis, design and implementation (coding). A prototype is developed by using HTML, CSS, Java script and PHP technologies.

This Website Provide the overview of the hospital information like Doctors, Medicine, Appointment and address. This website helps to various Organization to Online Marketing and Co-Ordinates of the peoples.

INTRODUCTION

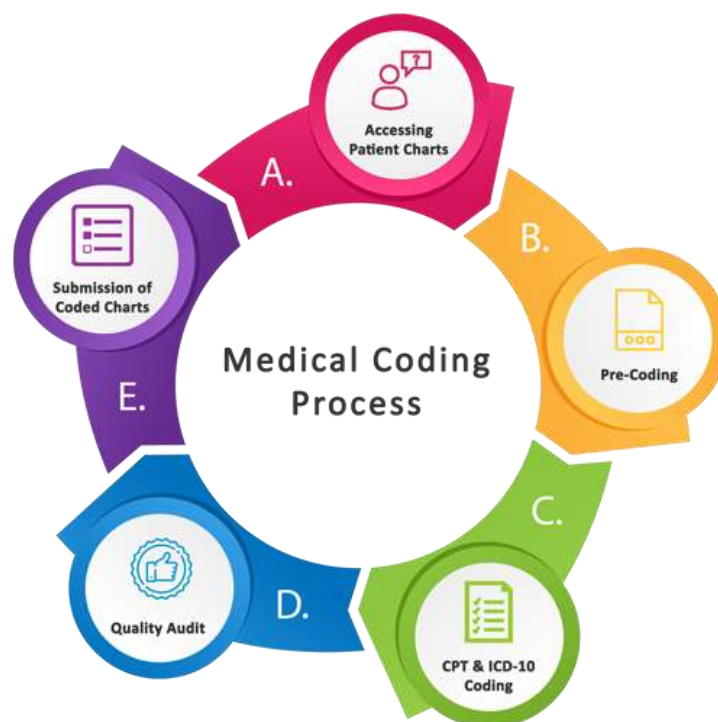
The rapid development of smart phones and mobiles devices, It becomes very popular. That people more prefer With to access the information through this flexible way. So the requirement of proper interface according to different devices become a hot topic and the goal will motivate the use of RWD(Responsive Web Design). It aims at crafting sites to provide an optimal viewing experience in easy reading and navigation with a minimum of resizing, panning, and scrolling across a wide range of devices such as from desktop computer monitors to mobile phones.

This Website **HICA MEDICALS** that mainly provide the all the information about of the Hospital and also the doctors in particular disease expert. Its also provide a best facility every patient. The modern day healthcare needs and delivery is complex, and the use of ICT has made some positive impact in attending to such needs that e-health applications require. The project is about E-health web application framework and responsive web design with based on a concept overview of a responsive website.

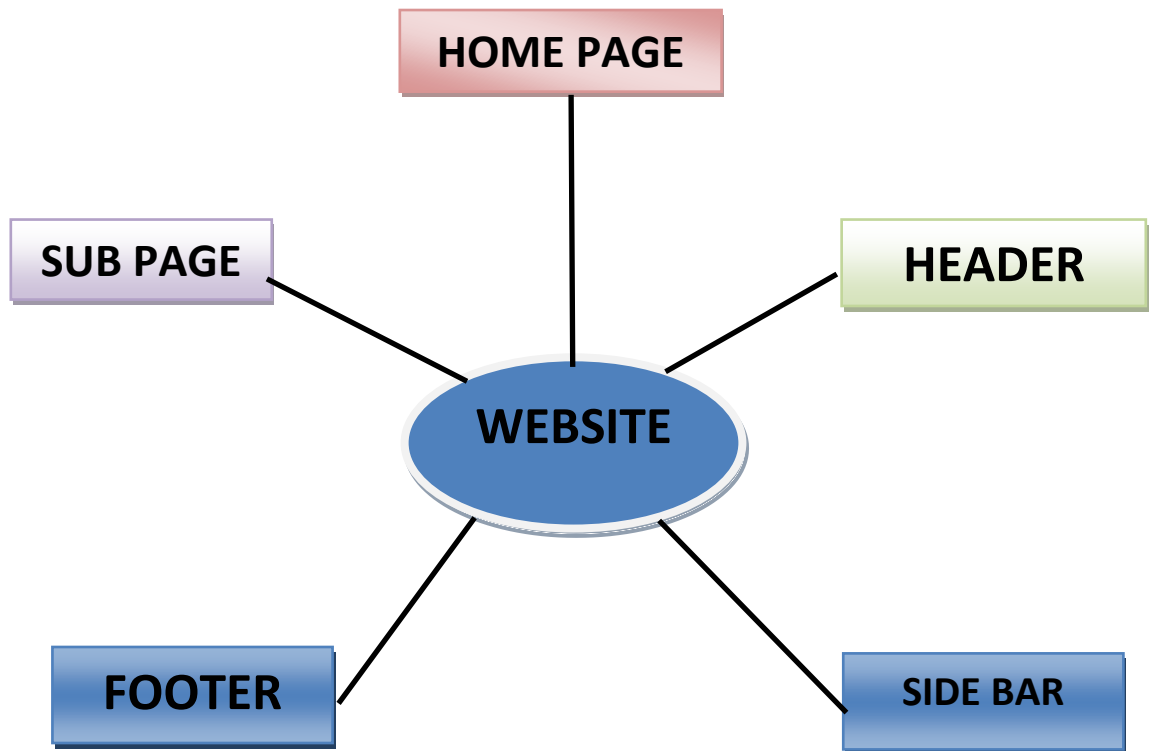
PROJECT SPECIFICATIONS

- Project Title : HICA MEDICALS
- Front End Tools : HTML,CSS
- Back End Tools : PHP,JAVA SCRIPT
- Operating System :Microsoft Window 7 to 11.
- Web Server : PHP
- Web Browser : Chrome
- Editor : VS CODE
- Hardware : 64-bit 1.70 Ghz , 4GB RAM

ADLC DIAGRAM



DATAFLOW DIAGRAM



WEBSITE

SUB PAGES

HOME
ABOUT US
SERVICES
APPOINTMENT
GALLERY
DOCTORS
CONTACT

HEADER

BOOK APPOINTMENT
EMAIL
SOCIAL ICONS AND LINKS
NAVIGATION BUTTON

FOOTER

ADDRESS
CONTACT
COPYRIGHT

NAVIGATION/SIDE BAR

HOME BUTTON
ABOUTS US BUTTON
SERVICES BUTTON
APPOINTMENT

SERVICES

SURGICAL MATERIAL**
FITNESS MATERIAL**
WHEEL CHAIR
HOSPITAL ACCESSORIES
FIRST AID
AMBULANCE
DOCTOR APP**

Future Enhancement

Since the framework and a prototype have been done in the project with in limited time, there are some ways that we thought can be further improved and implemented

In the future work.

Here some services can be implemented in future:-

- **DOCTOR APP**
- **ONLINE MEDICINE ORDER/E-SHOP**
- **FITNESS MATERIAL**
- **ONLINE HEALTH CHECKUP APPOINTMENT**

DOCTOR APP:

In The future it might be possible to upgrade to a doctor app to checkup and interaction in between patient and doctor.

This website might be Connect with a Cloud Server and a live Android app. It will able to handle a big data and sharing the beneficial information.

ONLINE STORE:

In the future this website the upgraded in form of E-shop for Selling and deliver the Medicine of the patient.

The patient will able to make a order of the his particular medicine and many more. It offers a basic common model which can be used by some special E-health application development in the future.

FITNESS MATREIAL:

It provides a worth guideline on Fitness/E- Health we application for people self-care management. And the model is designed to be applied to develop a specific application aiming to the diabetes self-care management.

RESULT/SCREEN LAYOUTS

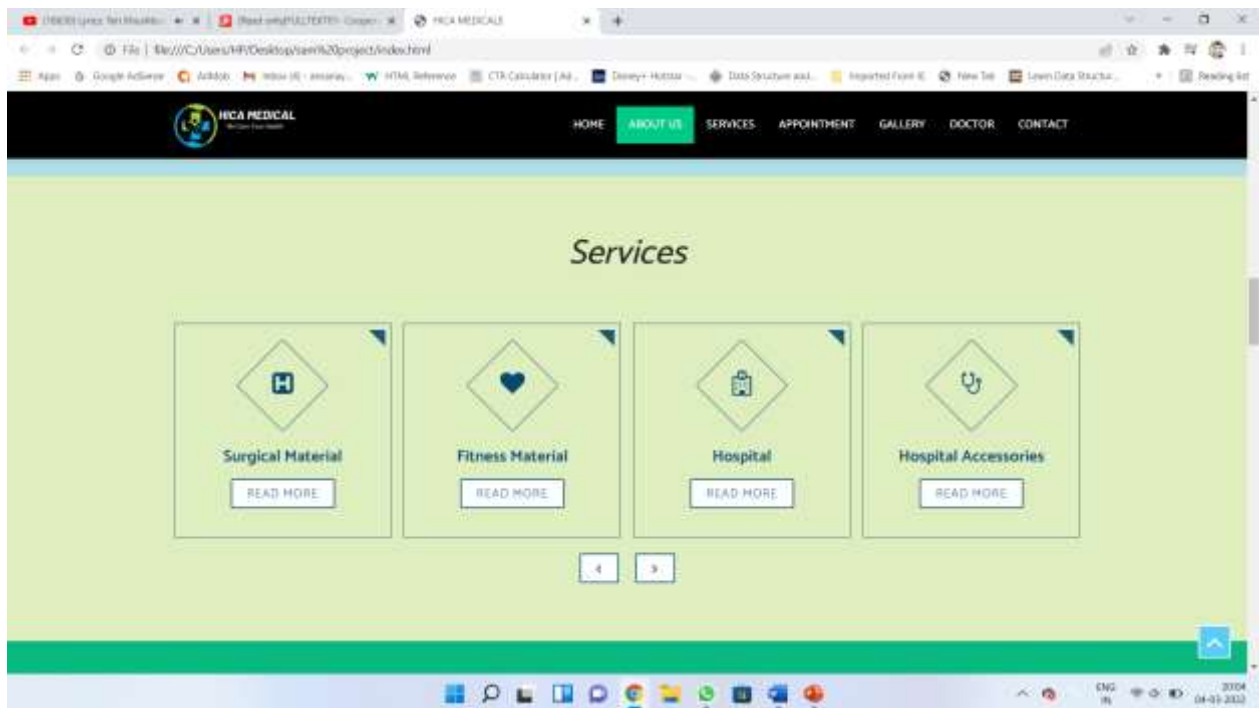
HOME:



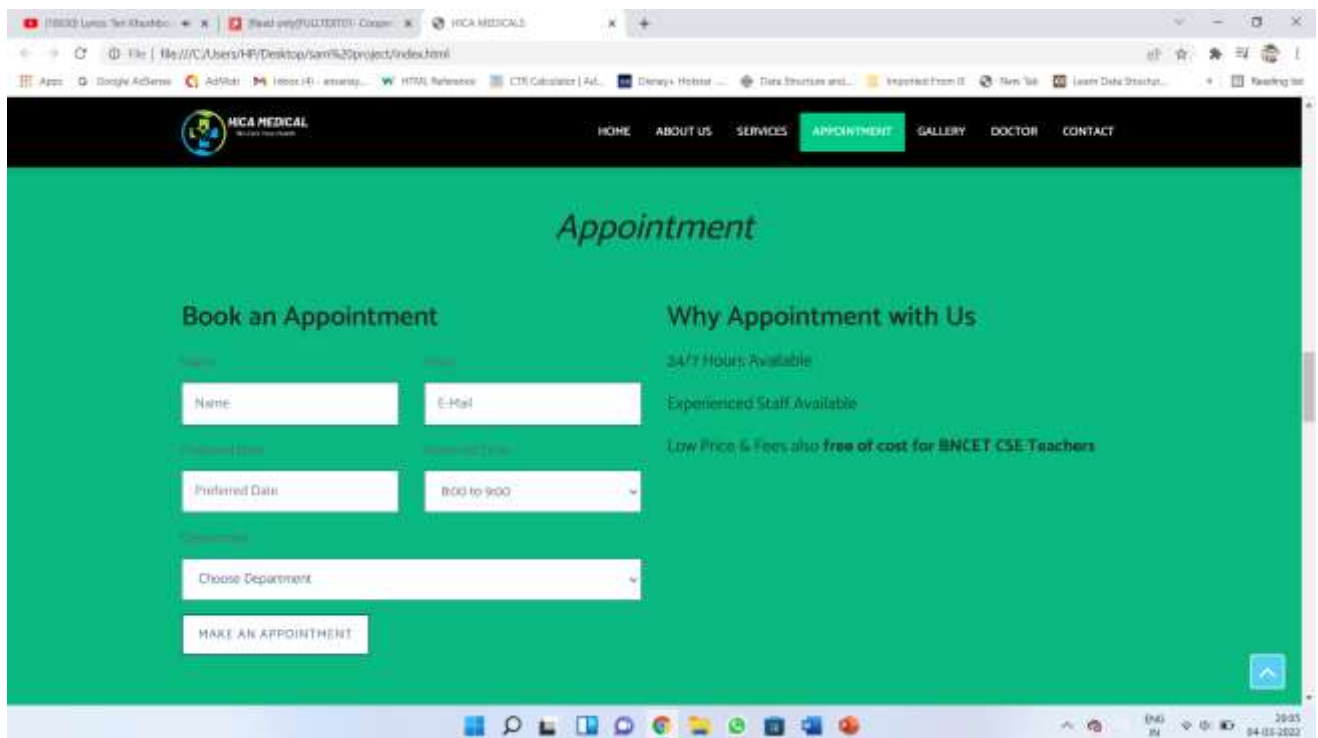
ABOUT US:



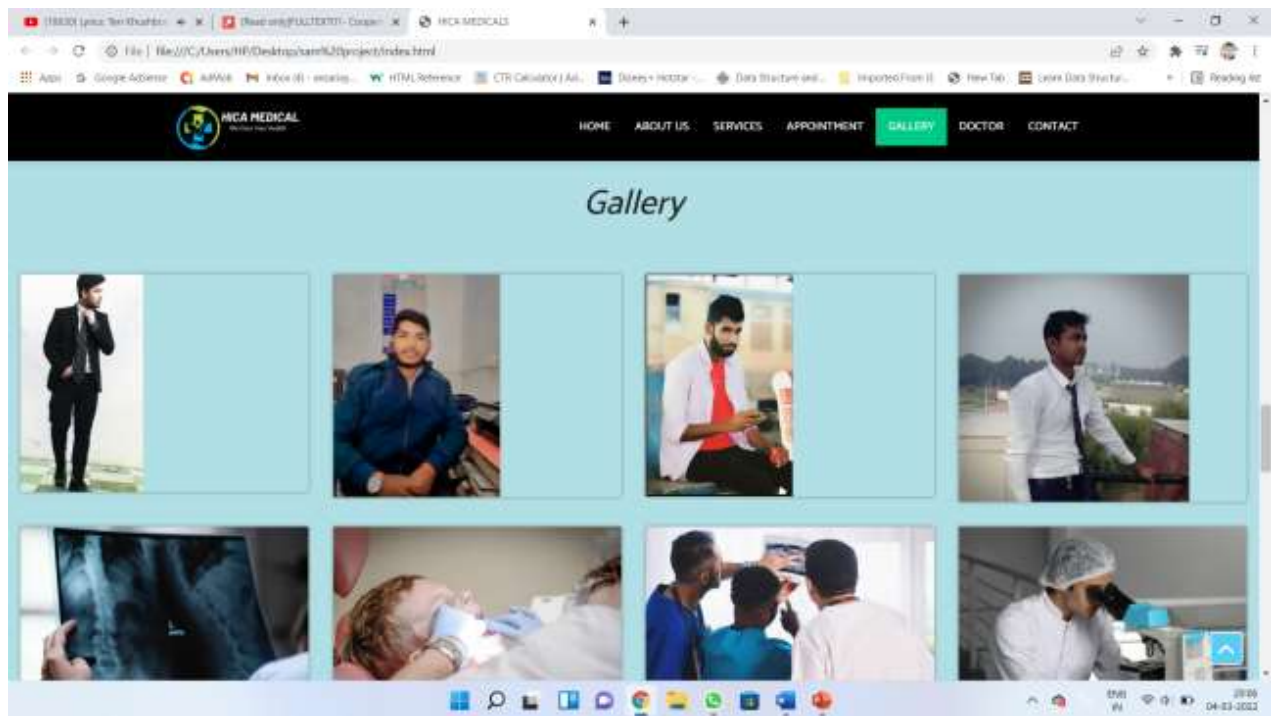
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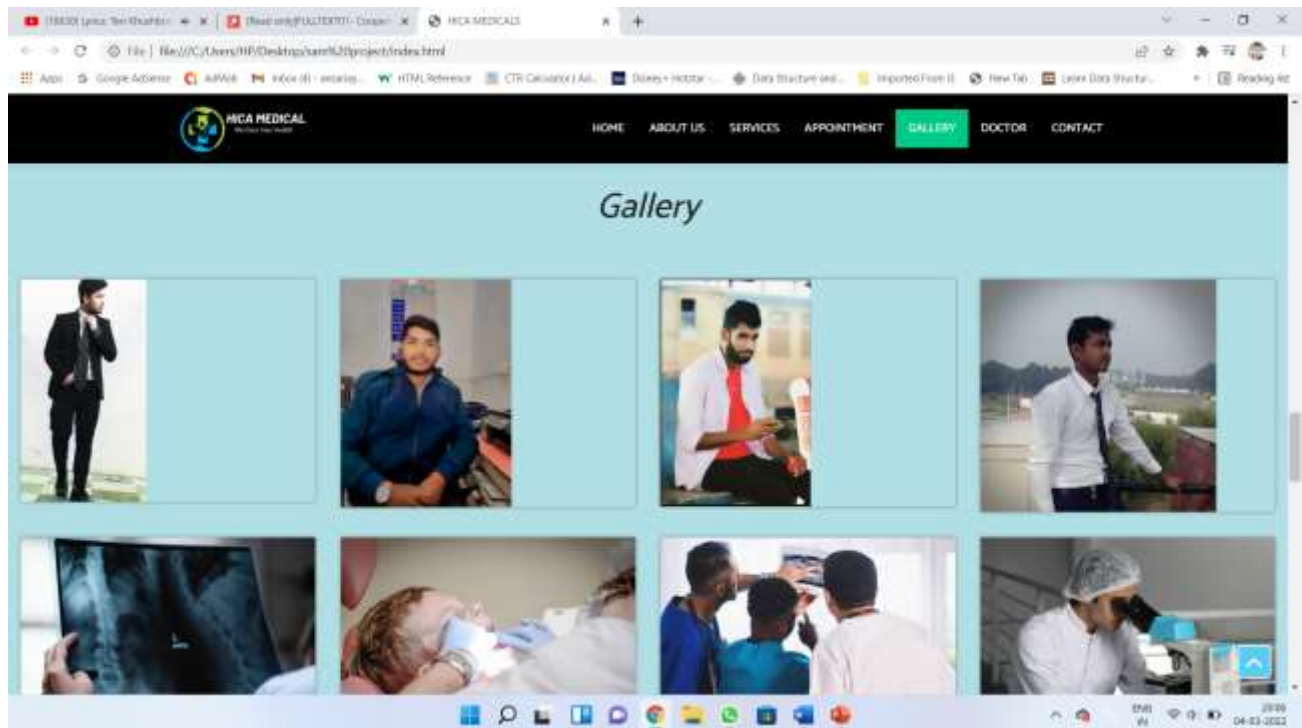
APPOINTMENT:



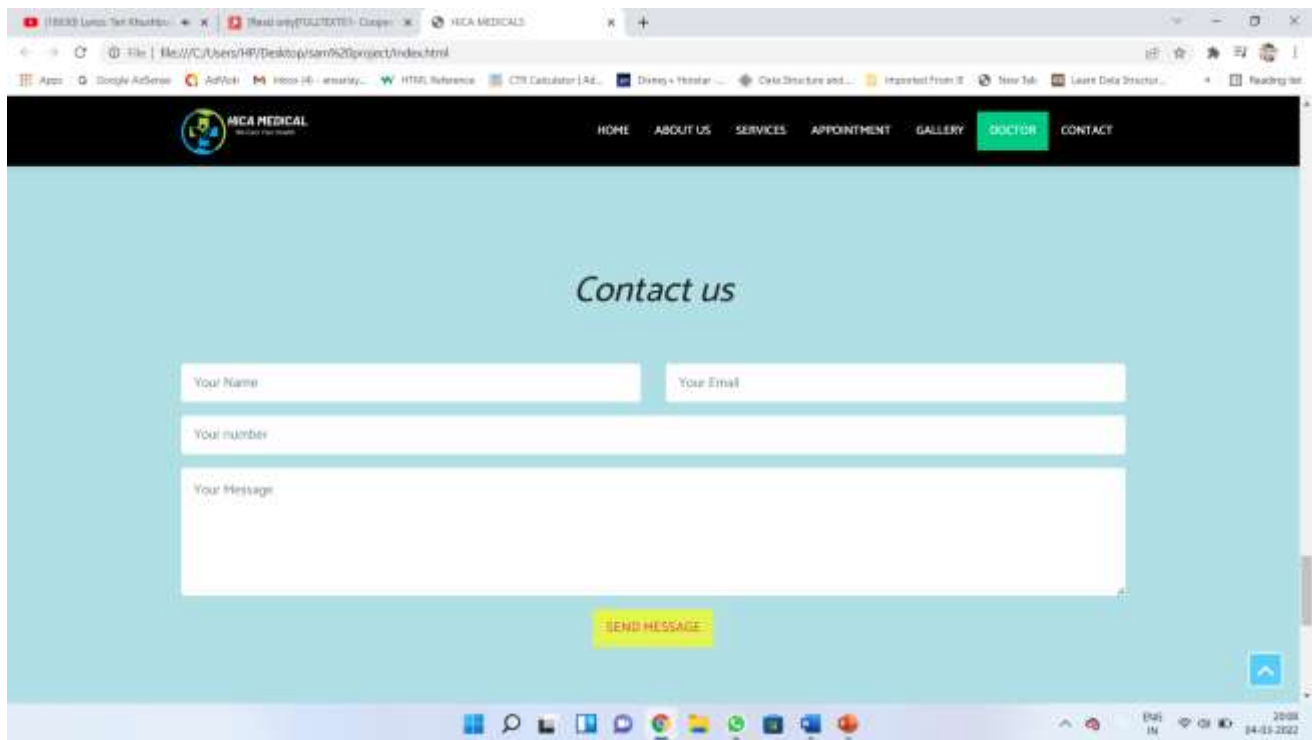
GALLERY:



DOCTORS:

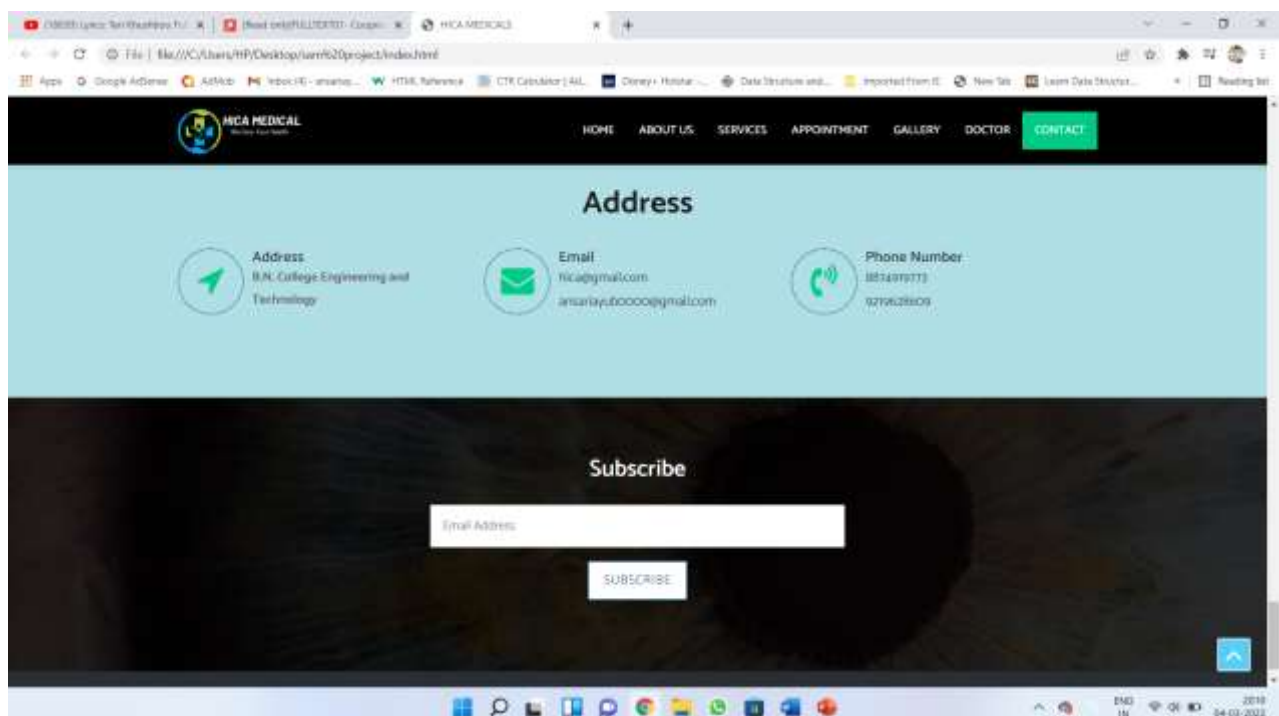


CONTACT US:



The screenshot shows a web browser displaying the 'HICA MEDICAL' website. The navigation bar includes links for HOME, ABOUT US, SERVICES, APPOINTMENT, GALLERY, DOCTOR, and CONTACT. The 'CONTACT' link is highlighted in green. The main content area is titled 'Contact us' and features a form with the following fields: 'Your Name', 'Your Email', 'Your number', and 'Your Message'. A yellow 'SEND MESSAGE' button is located at the bottom of the form. The browser's address bar shows the file path: 'file:///C:/Users/HP/Desktop/sam%20project/index.html'. The Windows taskbar at the bottom indicates the date and time as 2022-04-05 22:22.

ADDRESS:



The screenshot shows the 'HICA MEDICAL' website with the 'CONTACT' link highlighted in the navigation bar. The main content area is titled 'Address' and displays three contact details: 'Address: B.N. College Engineering and Technology', 'Email: hica@gmail.com and anarjayuboooo@gmail.com', and 'Phone Number: 8874879773 and 9279628809'. Below this, there is a 'Subscribe' section with a text input field labeled 'Email Address' and a 'SUBSCRIBE' button. The browser's address bar shows the file path: 'file:///C:/Users/HP/Desktop/sam%20project/index.html'. The Windows taskbar at the bottom indicates the date and time as 2022-04-03 20:22.

REFERENCES:

www.w3school.com

www.geeksofgeeks.com

www.tutorialpoints.com

www.javapoint.com