DOCTORS MEET

PROJECT REPORT

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In partial fulfilment for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

GLA University, Mathura

November 2022

BONAFIDE CERTIFICATE

Certified that this project report **"DOCTORS MEET"** is the bonafide work of "**Yash Mittal,Harsh Vardhan Gupta,Abhi Gupta,Anirrudha Bajpai,Yugal Gautam"** who carried out the project work under my/our supervision.

SIGNATURE

SIGNATURE

SUPERVISOR

HEAD OF THE DEPARTMENT

Submitted for the project viva-voce examination held on

INTERNALEXAMINER **EXTERNAL EXAMINER**

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ABSTRACT

Our project majorly focuses on connecting doctors of rural areas with doctors of urban areas and vice-versa so that there can be a medium of exchanging thoughts between doctors. We aim to solve most of the problems that occur in day to day life of rural doctors like a lack of proper resources, poor medical services, shortage of hospital cots, and many more due to which patients can't be treated to their fullest. We have various features like a reference button by which a doctor can refer a case to any other doctor, continuous news to stay everyone updated with the current world, top-notch doctors of certain fields available in a particular city, an advanced search box to search for specific doctors, and much more. It has a simplistic user interface that is easy to understand and work upon. The perfect place to find and understand the community of the ones who can save mankind from suffering and sickness and can give life

CHAPTER :1

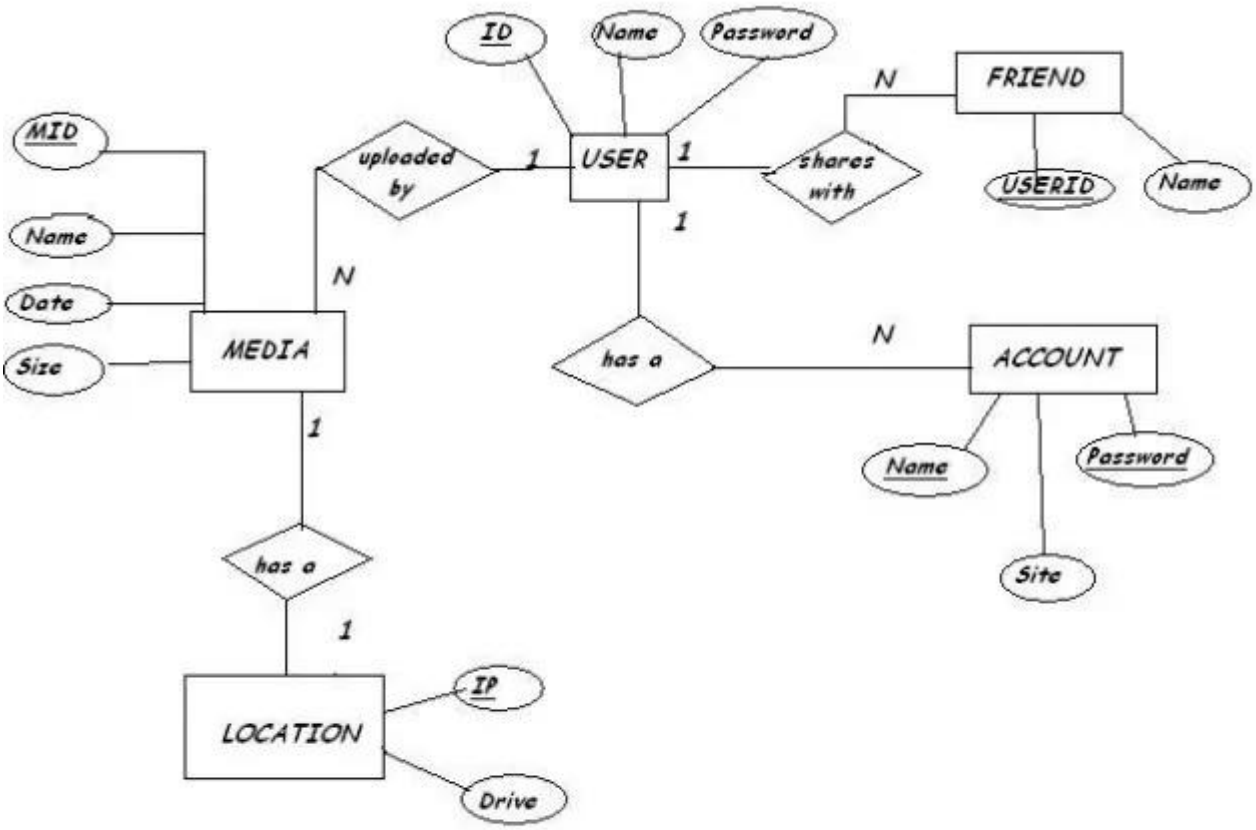
INTRODUCTION

. Social Networking Sites have emerged as a platform for displaying individual profiles, sharing information, photos, videos, and experiences among Internet users as well as forming friendships and sending messages to each other. Even nowadays there are social networking websites for specific domains, out of which we don't see any website which is specifically for doctors. Doctors don't have ease to find their community on normal social networking websites, there is no such website that talks about the importance of medical facilities available in different regions of the country. Doctors are so busy to be active on social sites, one of the reasons is a busy schedule and hectic work-life balance if they wanted to socialize more with their peers but due to heterogenous work profiles on platforms like LinkedIn, they had to check out their peers and had to connect which is time taking so there is always an urge to provide a specific platform to doctors where they can quickly connect and build there own social community. Doctors meet manages to create a perfect environment that is ethical, salubrious, wholesome, and filled with lots of enthusiasm. It makes an ease for all the doctors to share, exchange, and convey their thoughts and feelings with the other doctors.

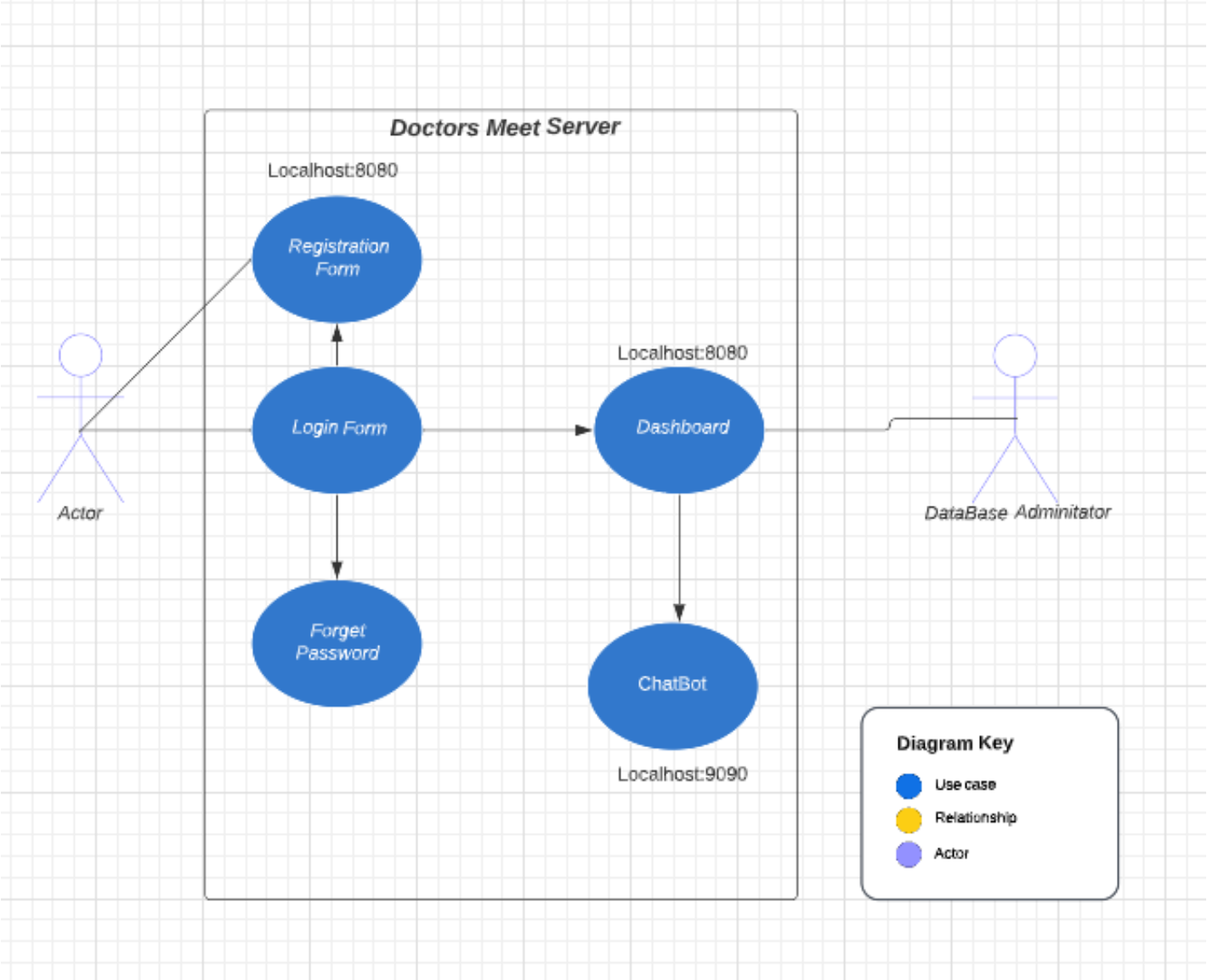
CHAPTER : 2

SYSTEM DESIGN

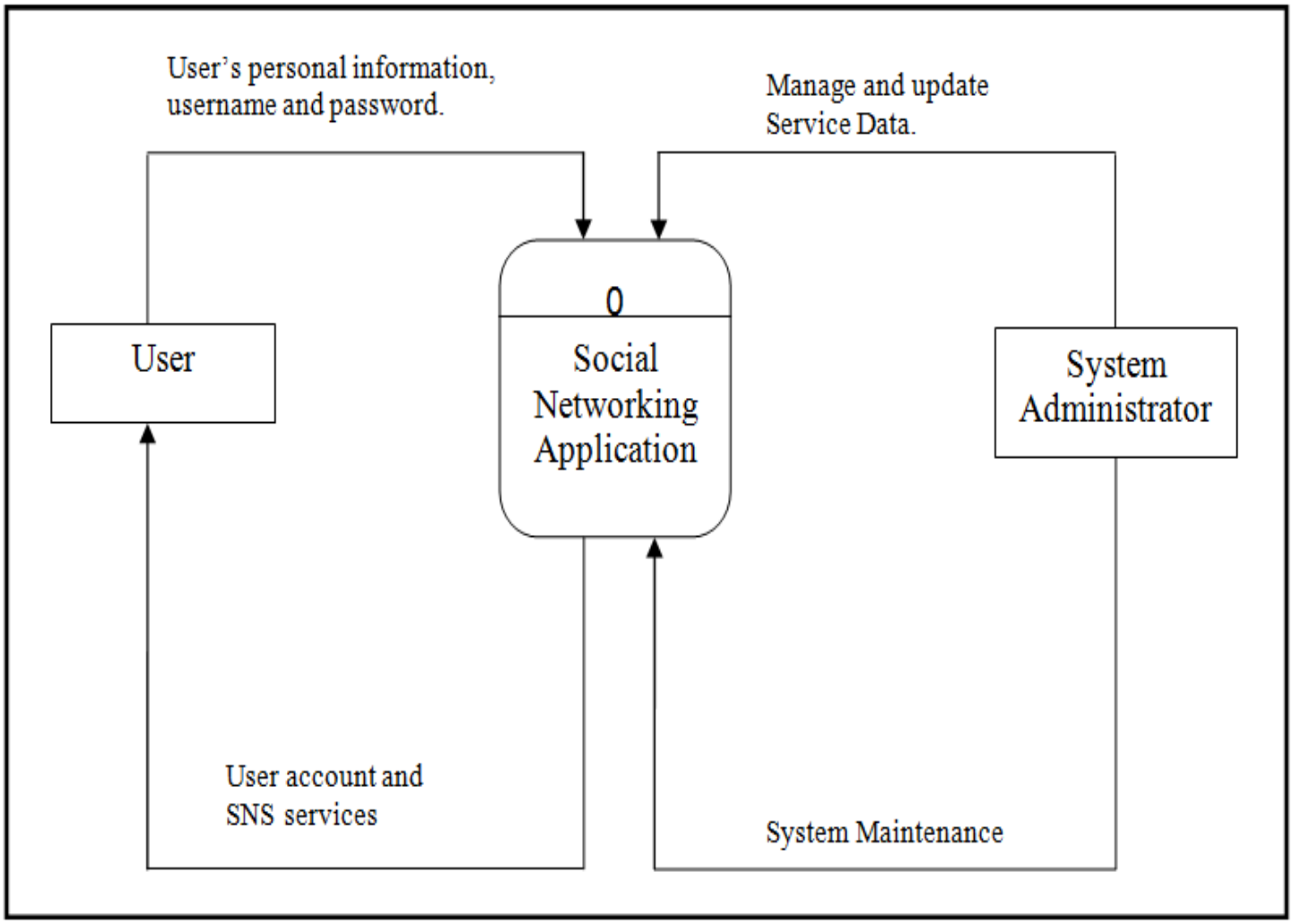
ER DIAGRAM



User Case Diagram



Data Flow Diagram



CHAPTER : 3

APPLICATIONS

This system is applicable in below fields for treatment purpose:

- School
- College
- Industry
- Corporate
- Government
- Hospital
- Food and Restaurant
- Tourism
- Sports
- Entertainment
- Production
- News and Media
- Technology

CHAPTER : 4

TECHNOLOGY DETAILS

HTML

HTML stands for Hyper Text Markup Language. It is used to design web pages using a markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between the web pages. A markup language is used to define the text document within tag which defines the structure of web pages. This language is used to annotate (make notes for the computer) text so that a machine can understand it and manipulate textaccordingly.

CSS

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML.[1]CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.[2]

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JAVASCRIPT

JavaScript, often abbreviated as JS, is a programming language that conforms to the ECMAScript specification.[7]JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly-bracket syntax,dynamic typing, prototype-basedobject-orientation, and first-class functions.. The vast majority of websites use it for client-side page behavior,[9]and all major web browsers have a dedicated JavaScript engine to execute it.

SPRINGBOOT

Spring Boot is an open source Java-based framework used to create a micro Service. It is developed by Pivotal Team and is used to build stand-alone and production ready spring applications. Spring Boot provides a good platform for Java developers to develop a stand-alone and production-grade spring a production-grade spring application that you can **just run**. You can get started with minimum configurations setup.

CHAPTER : 5

HARDWARE AND SOFTWARE REQUIREMENTS

Hardwarespecifications

Operatingsystem	**:**	Windows Server 2008 andlater Windows Vista and later Mac OS X 10.6 and later CentOS, Ubuntu, Fedora, Gentoo,Arch,SUSE
Platform	:	IA-32 (Windows package only) and x64 (macOS and Linux packages only)
Size	:	Windows: 156 MB Linux: 150 MB macOS: 161 MB

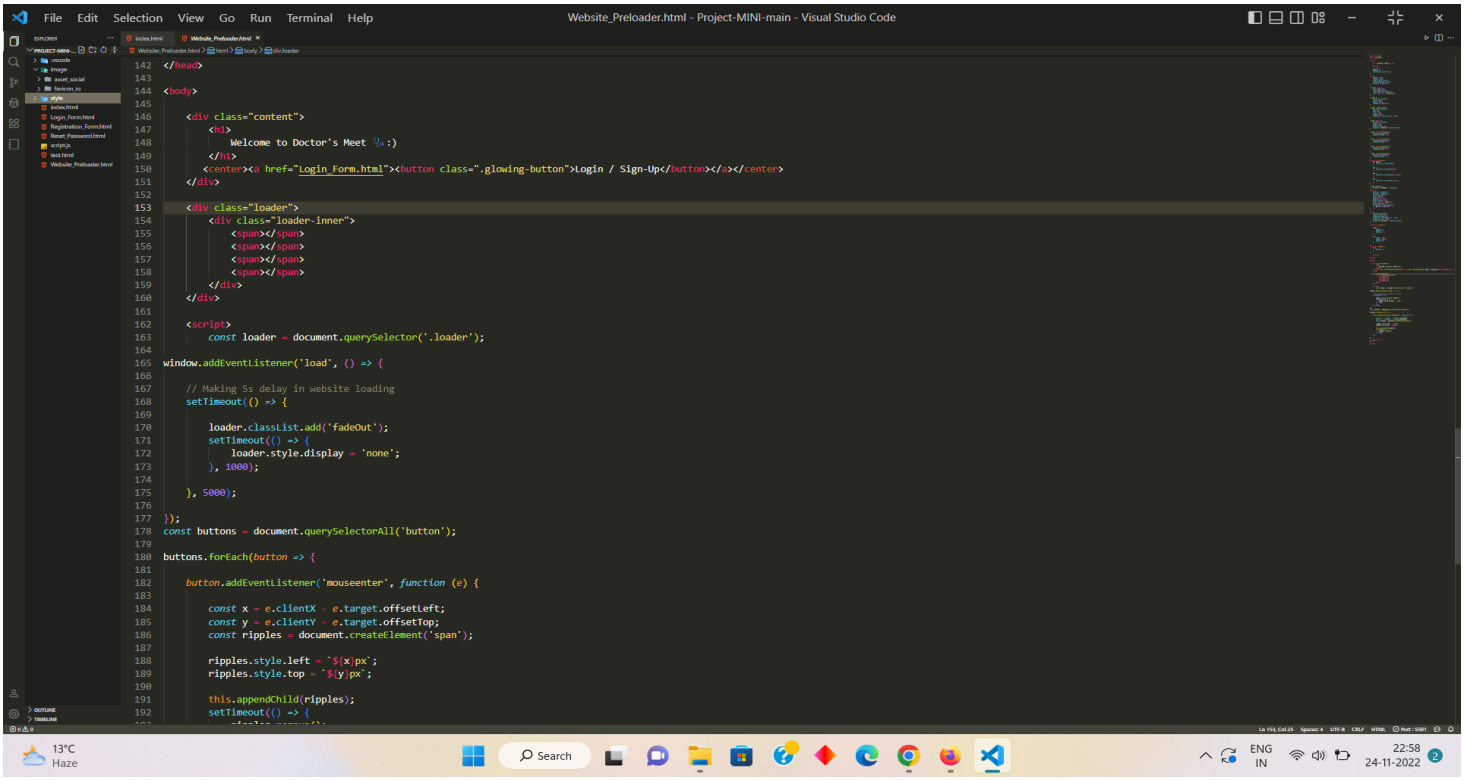
Software specifications-

Database	**:**	MySQL
Server	**:**	Apache

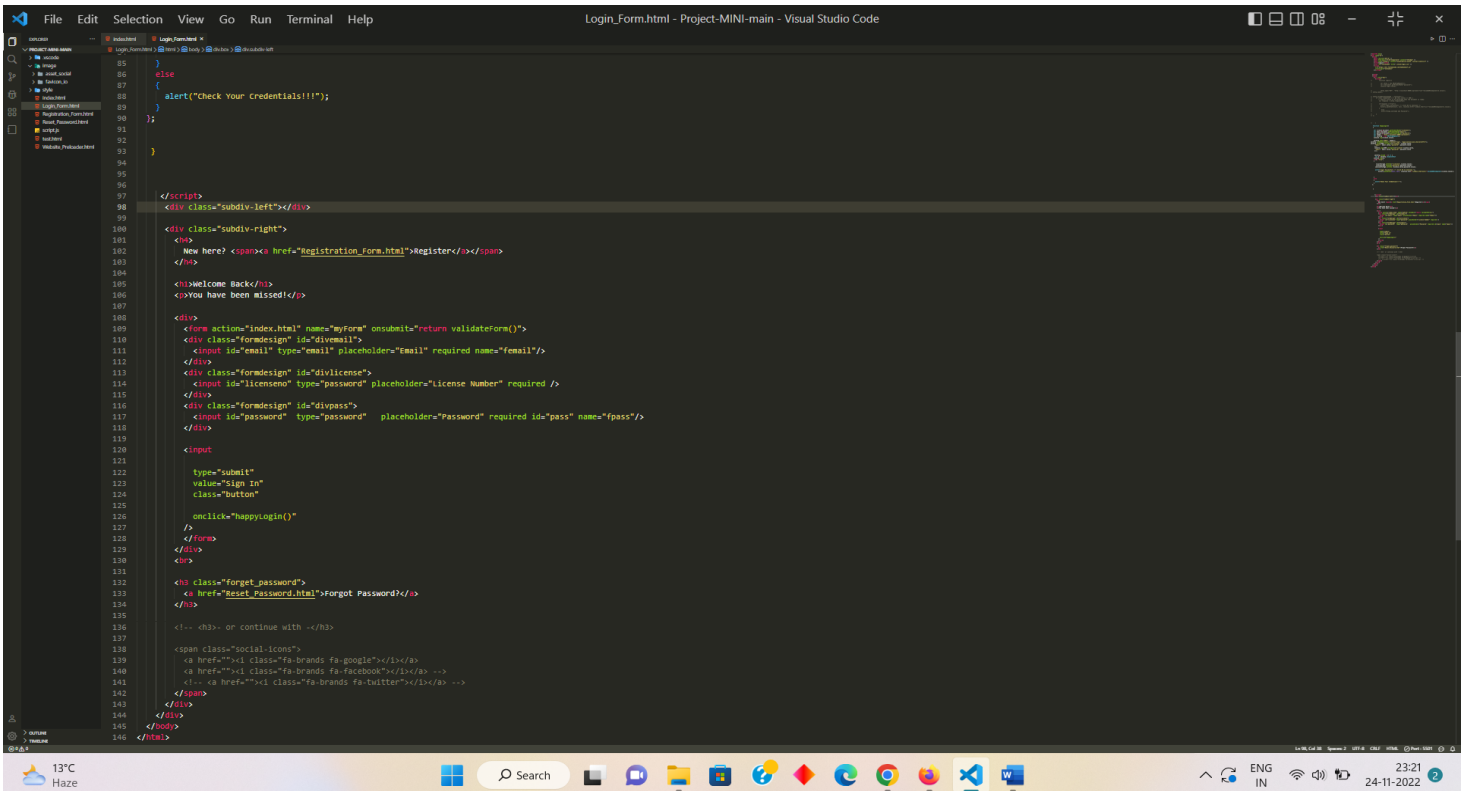
CHAPTER:6
PROJECT SNAPSHOTS

Source Code

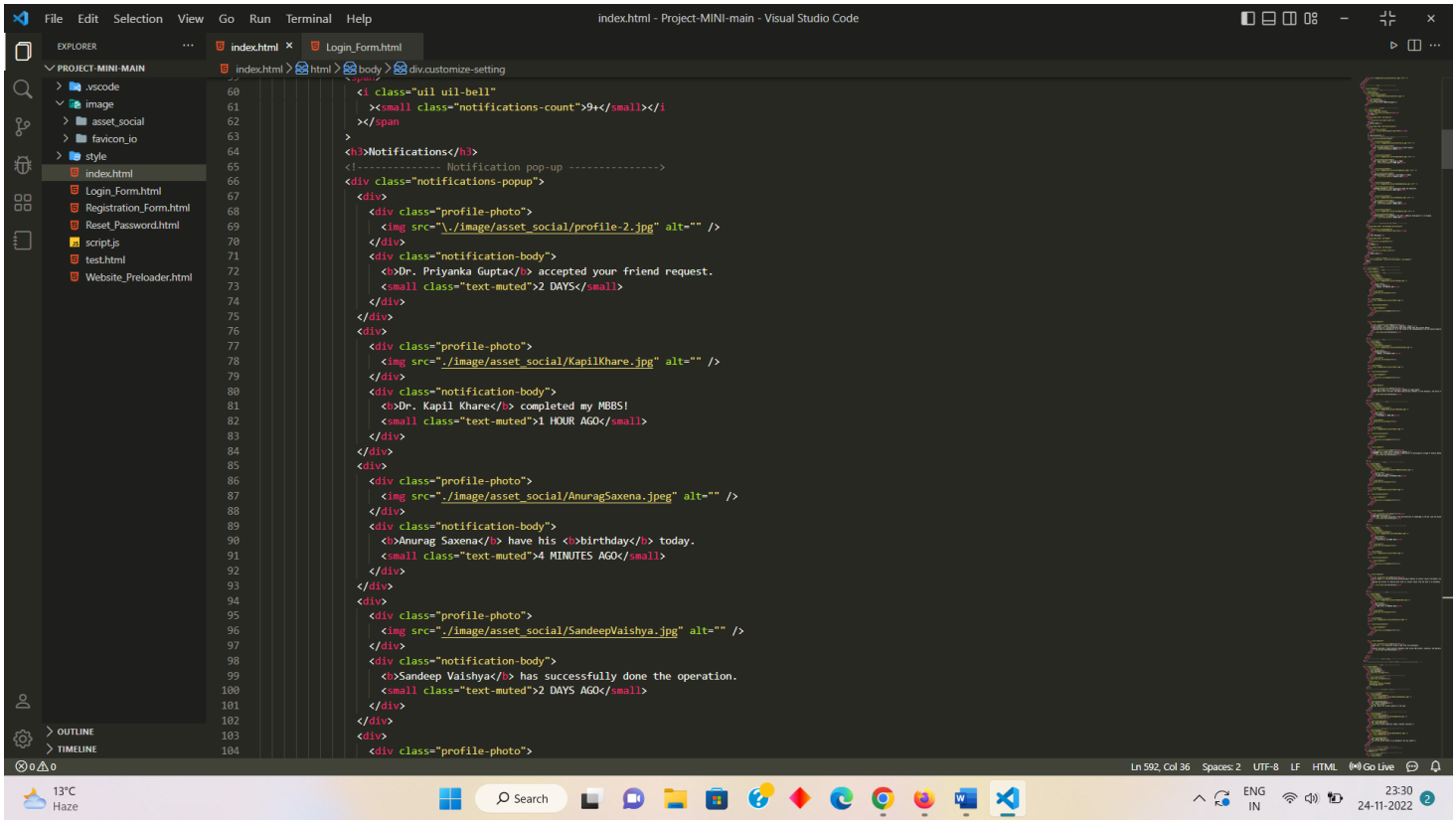
Website Preloader.html



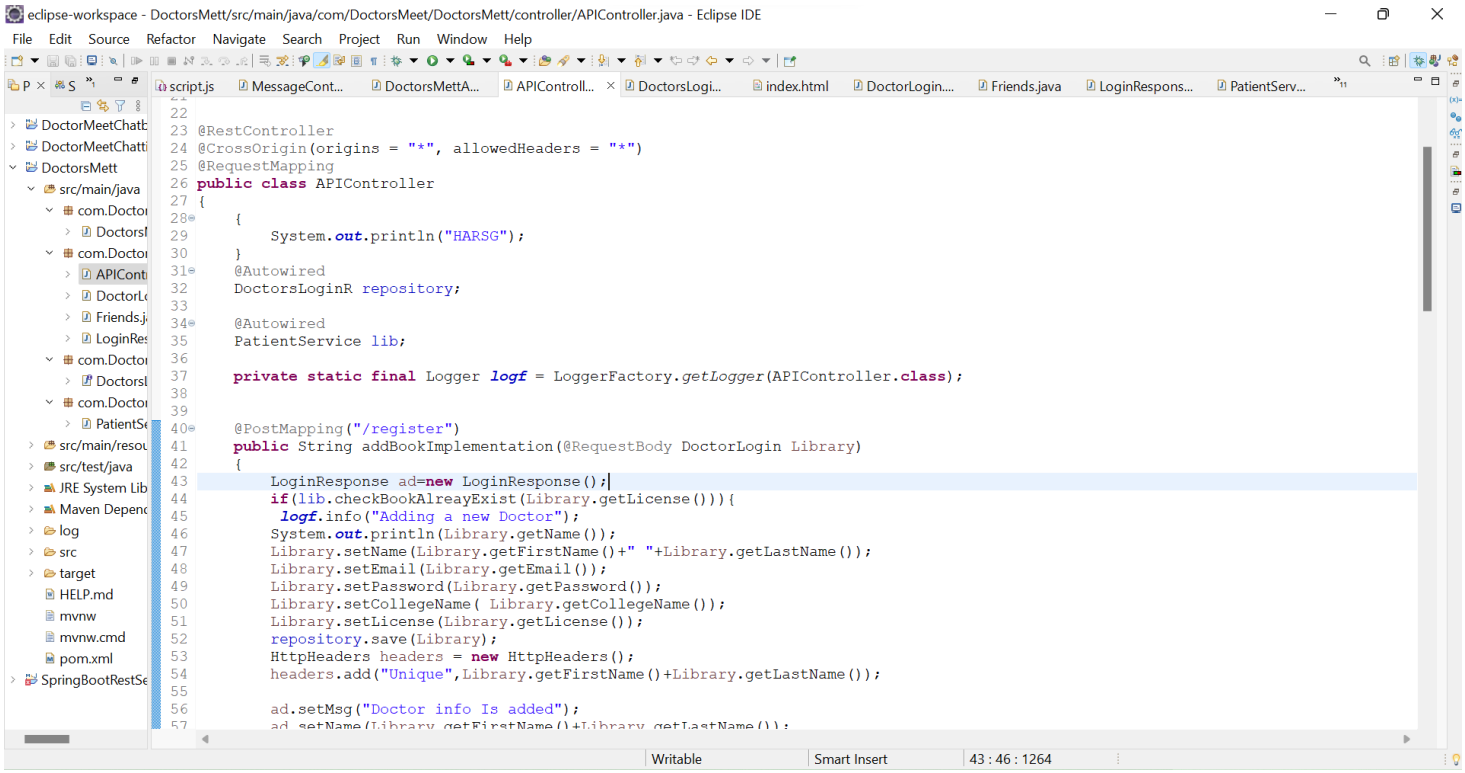
Login _Form.html



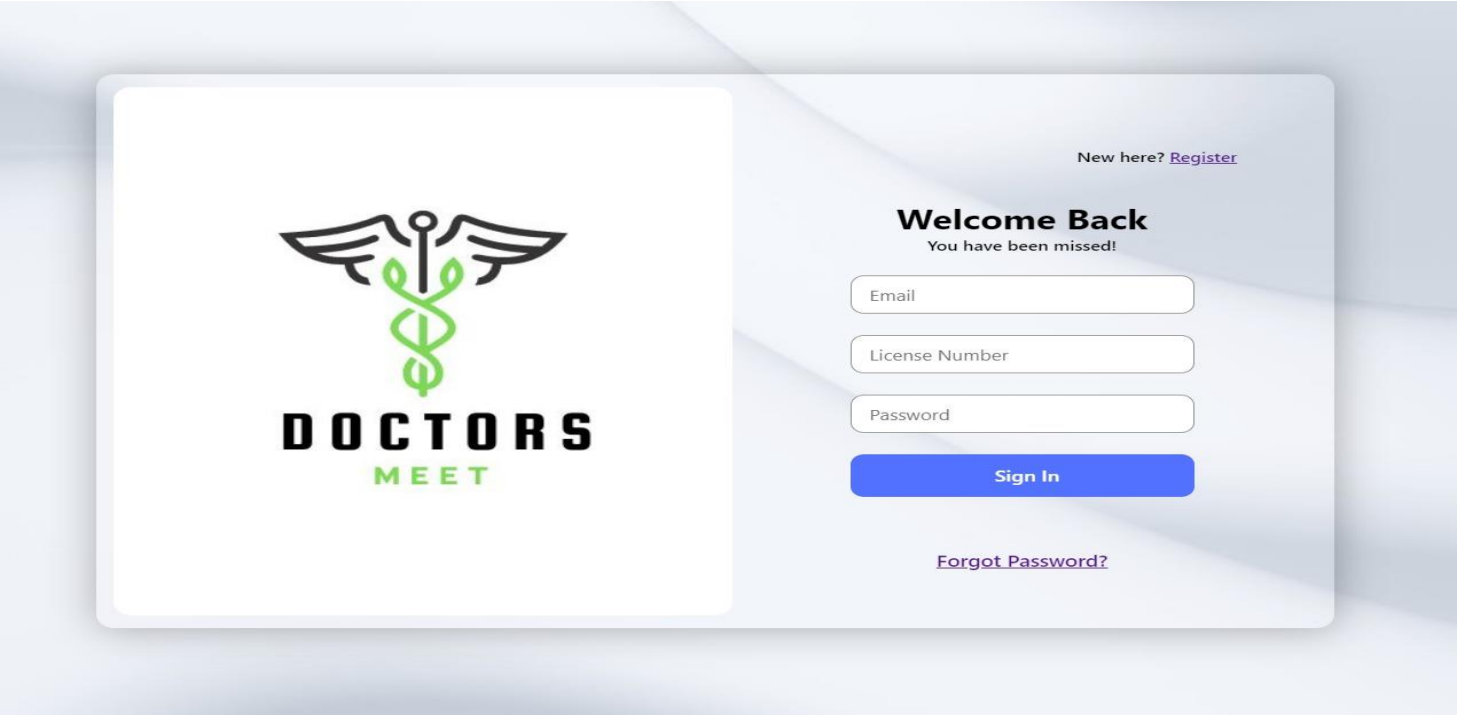
Index.html



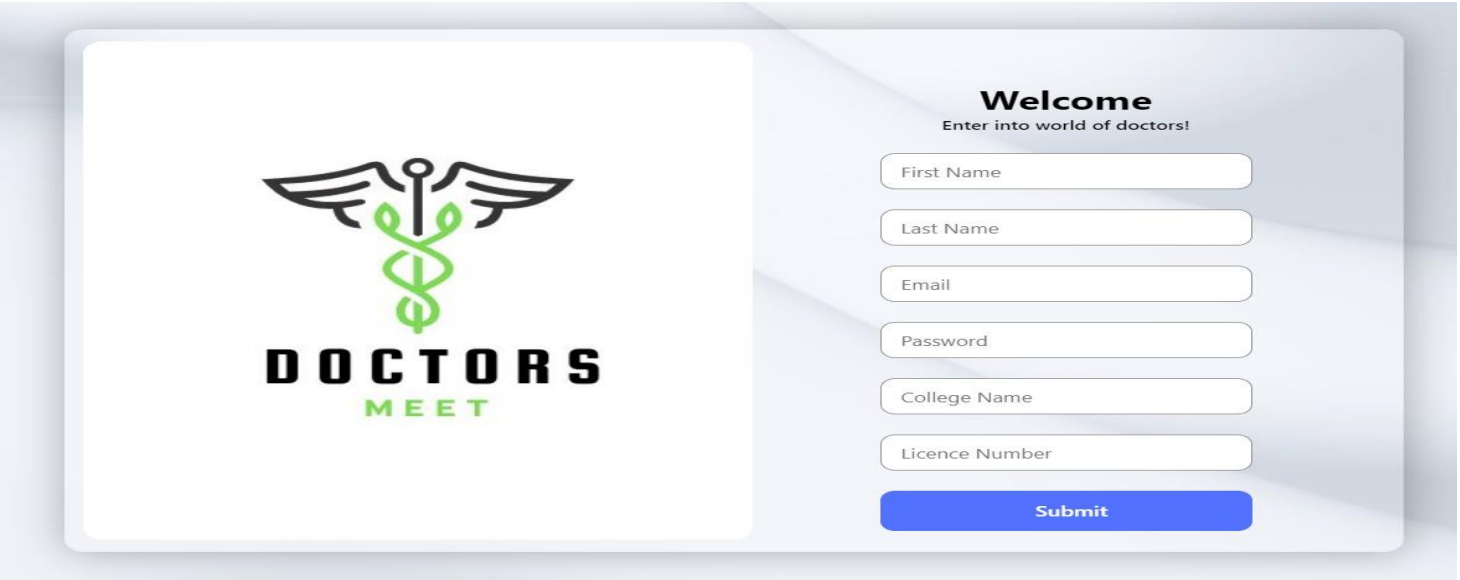
Rest API Controller



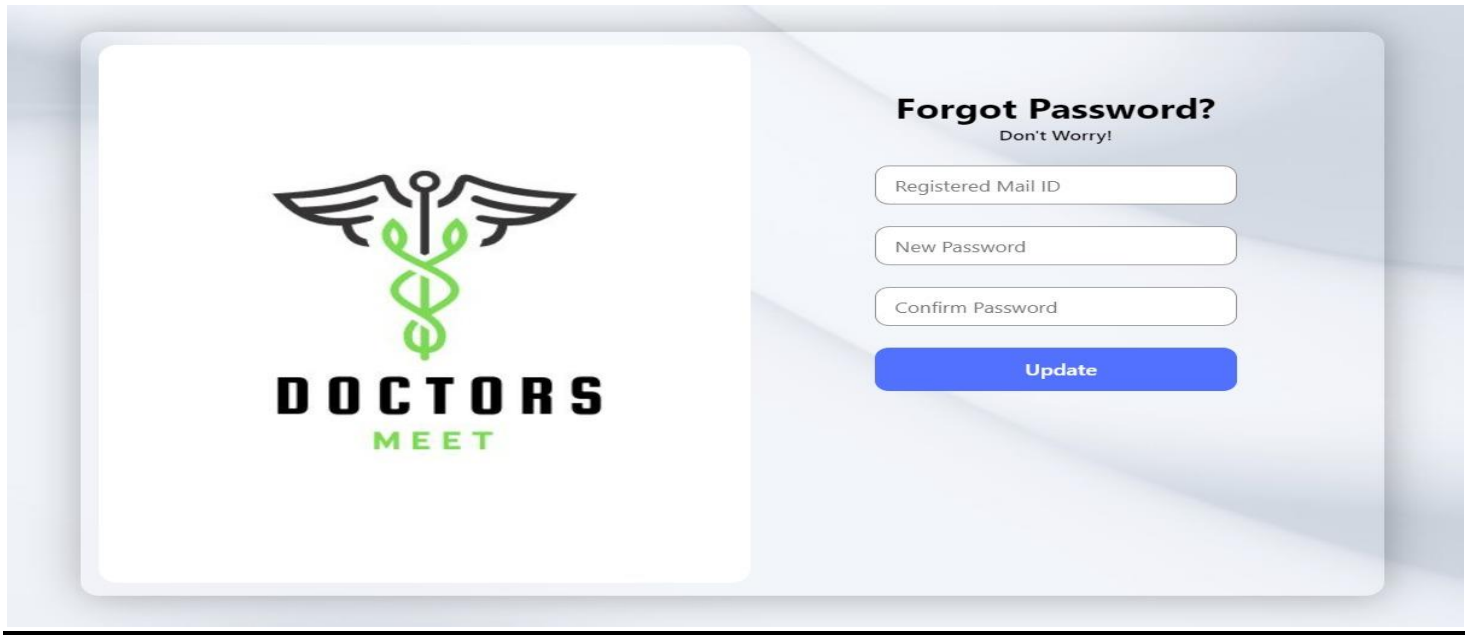
HOMEPAGE



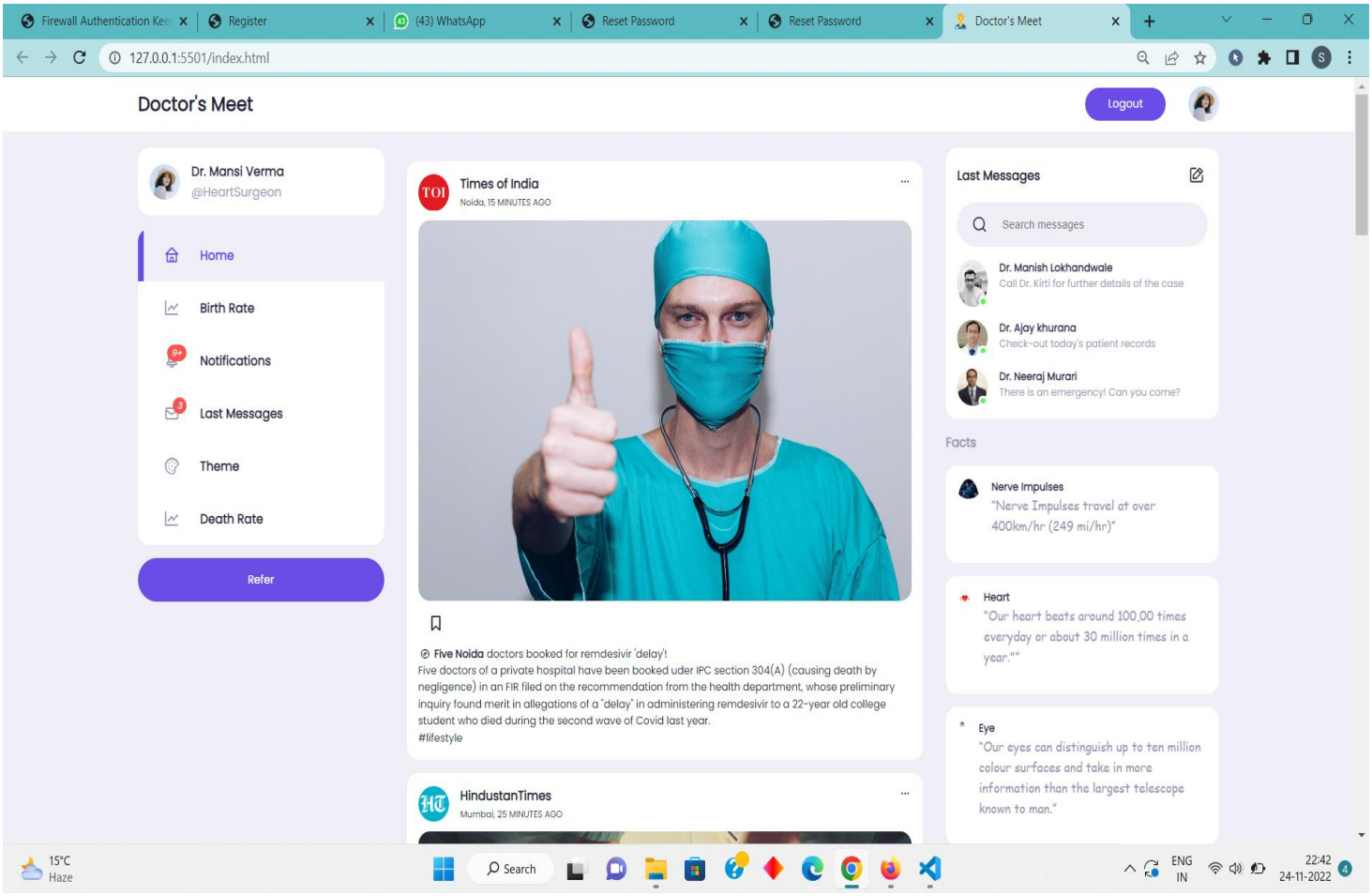
REGISTRATION PAGE



FORGOT PASSWORD PAGE



WEBSITE STRUCTURE



CHAPTER : 7

CONCLUSION AND FUTURE ENHANCEMENTS

CONCLUSION-

Doctors meet is an idea of connecting doctors of rural areas with the urban areas. We thought that there is no platform where doctors can share thoughts with each others and can share valuable information with each others in no time. Thus what helped us to solve the problems because the doctor can chat with the other doctor and they can ask for any doubts like as lack of experience in any case which helps the patient to get the better treatment in less time therefore in some cases it saves life of patient in medical field apart from this gaining knowledge with the experienced doctors and specialist in respective fields. Thus also solving the problem of unfamiliar with the new cases and making it an ease for the hospitals to allow proper usage of beds which was a major problem in the pandemic times.

We have an option of last messages so that the user can see who is available at that instant time so that he can help the other doctor. We have a news option so that a doctor can explore world. Our database administrator updates the news in a particular span of time.

The future perspective of our project is that we will create an appointment section and advance search box which will help doctor to know other experienced and virtuoso in the particular field thus such he can search and chat for more specific doctors and with the help of appointment section he can book an appointment of his patient with that particular doctor.

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- https://code.visualstudio.com/