

Healthcare based Web
Application.



MEDICORDS

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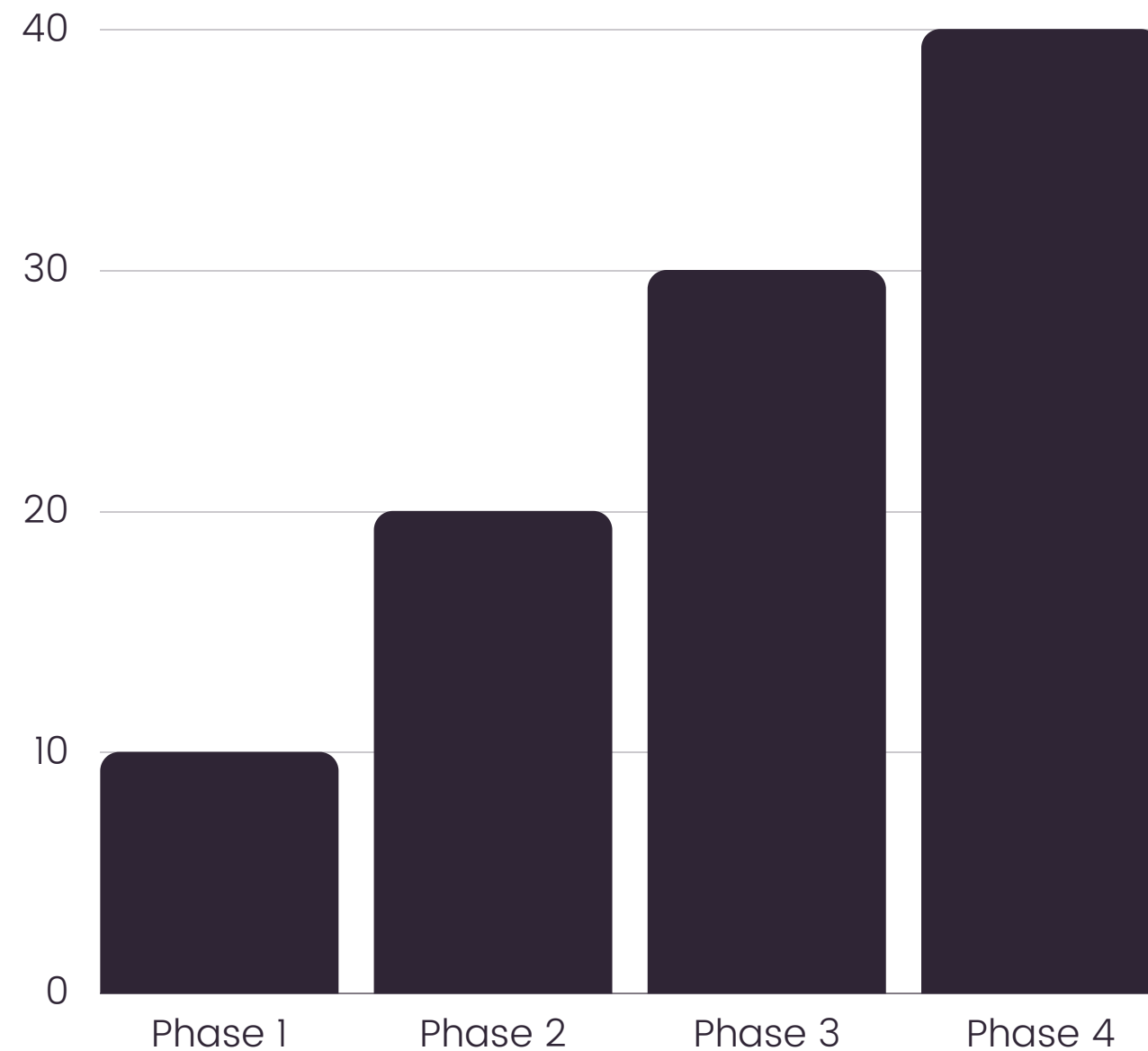


Problem Statement

Most of the hospitals in India has a local server to store records of the patients which prevents patients' access to their medical records if in case they visit another hospital. So there is a need for a common system in which hospitals can store the medical records and patients can able to access their records so that patient's previous record can be seen if the patient undergoes treatment in any other hospital.



SOLUTION.



Is it Feasible?

To achieve this goal, a website needs to be created where hospitals can register. When a patients visits a hospital, the hospital search for the patient's profile, stores his records , if he doesn't have any profile , a new profile will be created for that patient in that website. Hospitals can edit only the records that they have stored. Patients can access their records on read mode only. They can add their previous records in their profile in pdf or document forms. When the patient visit another hospital, then the hospital can access their records by searching for his profile.



PROJECT REQUIREMENTS

A Brief Explanation.



DataBase Used.

Backend and
Security.

Frontend and
User Interface.

Delivery of
Medicords.

DATABASE USED.



A database is an organized collection of data, generally stored and accessed electronically from a computer system. Some of the various databases are MySQL, Microsoft SQL and mongoDB. With the help of these services, we created our database.

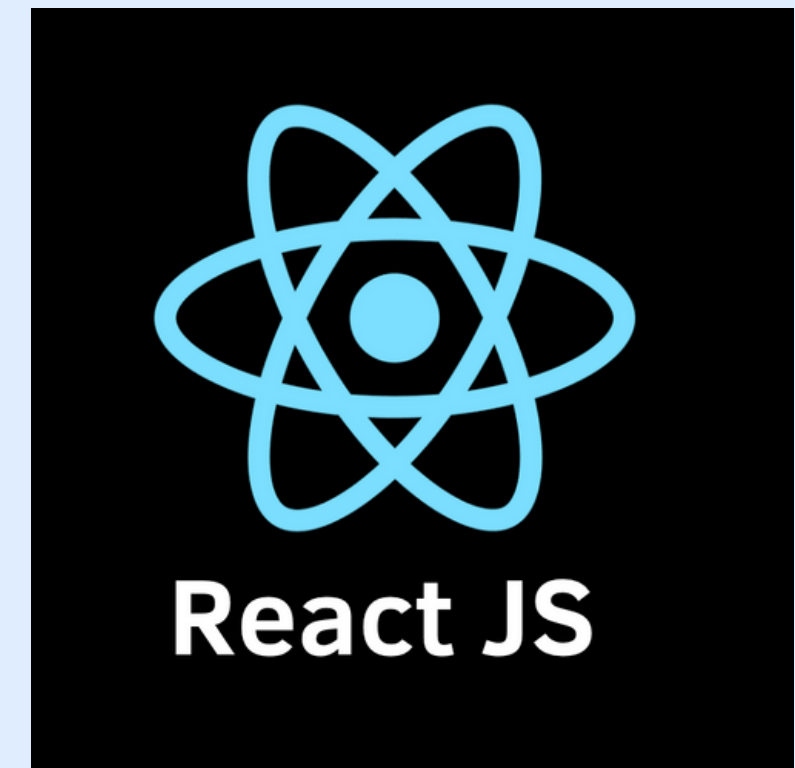
BACKEND AND SECURITY.

User Friendly Application.

For backend, we'd used NodeJS. Node.js is an open-source, cross-platform, back-end JavaScript runtime environment that runs and executes JavaScript code outside a web browser.



FRONTEND AND USER INTERFACE.



For Frontend development, we use HTML for text adjustment and CSS for styling our website. With CSS, you can control the color, font, the size of text, the spacing between elements.



SCOPE OF MEDICORDS.

Target Audience intuited.

Scope

It mainly reduces the work tension of the admin people and time efficient. This project might create a greater impact towards the society,



Target Audience.

All public and private hospitals including patients.



Outlay of Medicords.



Frontend – User Interface.

Medicords

[About us](#)

[Contact us](#)

Medicords

“– One place to store all your medical records –”

[Sign UP!](#)

[Login](#)



Frontend – Login Site.



Medicords

About usContact us

I am a / an,

AdminUser

User

User Reference No:

Username:

Password:

Login

Outlay Effects.

Frontend – Register Page.

I am a / an ,

Admin

User

Admin

Hospital ID/Admin ID:

Hospital Name:

Hospital Locality:

Hospital Type:

Create Username:

Create Password:

Signup





DELIVERY OF MEDICORDS

Outlay Process.

The above mentioned goods and services are trained and are reliable. Using the given service and technologies, we deliver our software with zero errors possible.