

# **CUREPLUS - A HealthCare Project**

## **A MINI PROJECT REPORT**

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE IN-HOUSE INTERNSHIP  
CUM TECHNICAL TRAINING

### **Master of Computer Application**

**SUBMITTED TO**  
**Dayananda Sagar College of Engineering**  
**Department of MCA**

**SUBMITTED BY**  
Shivagouda Patil    1DS21MC100  
Rohit Ranjan        1DS21MC083  
Thanya S             1DS21MC110

**SUPERVISED BY**  
Ms.Shilpa  
Prof.Mahendra Kumar  
May 2023



**Dayananda Sagar College of Engineering, Department of MCA, Bangalore**

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**Signature(s) of Students**

## **CERTIFICATE**

I hereby certify that the work which is being presented in the MCA, Mini Project Report entitled “**CUREPLUS**”, in partial fulfillment of the requirements for the award of the In-House Internship cum Technical Training and submitted to the **Department of MCA, Dayananda Sagar College of Engineering, Bangalore** is an authentic record of my own work carried out during a period from **April 2023 to May 2023 (IV semester)** under the supervision of **Prof. Mahendra Kumar, MCA Department**.

The matter presented in this Project Report has not been submitted by me for the award of any other degree elsewhere.

**Signature of Student (S)**

This is to certify that the above statement made by the student(s) is correct to the best of my knowledge.

**Signature of Supervisor(s)**

**Date:**

**Name & Designation**

**Head**

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## ABSTRACT:

The project is about a health care group CUREPLUS. This website provides information about the hospitals, departments and its services. It is an online based application that can be accessed throughout the internet .It is a user friendly website. Any user or patients can book an appointment for regular checkups with their doctors or for a vaccination via the website. It also comprises of privacy policies. It is developed to maintain and facilitate easy access to information about the hospital and their services.It is a clean & easy to navigate with a neat design that is unique in all ways.

# INTRODUCTION

CurePlus website incorporate all the prominent details such as the contact information, images of the modern equipments used & the contact forms to facilitate enquiries along with the facility to book an appointment online .This website allows patients to get information and access our healthcare services whenever they want .It gives them a fair idea of what the hospital offers and does match their specific needs. It has brief information about the departments, services and the doctors working in the hospital. The Healthcare strives to provide all kinds of high-quality healthcare services at affordable costs so that it is available to each and every individual. Though it is crucial to continue to invest in healthcare research, there are many innovations to improve healthcare outcomes & address the emerging health challenges .

# SYSTEM DESIGN & IMPLEMENTATION

## System Design

The Project consists of modules:

Home Page: The main page is attractive & minimalistic that consists of basic information and a menu bar. It also consists of a column where the user can get updates

Menu bar: It consists of six options to redirect to another web pages like gallery, about us and the privacy policies

Privacy Policy: This web page contains details about the policies like the consent of the user and how their data will be protected & will not be provided to any of the third parties .

Department page: It consists of brief information about the departments present in the hospital.

The implementation of the project is done using the languages HTML, CSS, Bootstrap . The website design process started with the task of information gathering, noting down the general user requirements and the design & flow of the project. The project is been implemented with the great User Interface and a responsive (mobile-friendly website).



```

<!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
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css"
rel="stylesheet">
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js"
"></script>
  <script src="https://kit.fontawesome.com/1909be9678.js"
crossorigin="anonymous"></script>
  <link rel="stylesheet" href="./css/style.css">
  <link rel="stylesheet" href="./css/resp-style.css">
  <title>Cure Plus</title>
</head>

<body>

  <header class="header_wrapper navbar-inverse navbar-fixed-top">
    <nav class="navbar navbar-expand-lg text-center " style="margin-top: -
30px;margin-left: -50px;">
      <div class="container">
        <a class="navbar-brand" href="#">
          
        </a>
        <button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarNav"
aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">

          <i class="fa-solid fa-bars-staggered"></i>
        </button>
        <div class="collapse navbar-collapse justify-content-end" id="navbarNav">
          <ul class="navbar-nav menu-navbar-nav">
            <li class="nav-item">
              <a class="nav-link" aria-current="page" href="#home" style="color:
black;">HOME</a>
            </li>
            <li class="nav-item">
              <a class="nav-link" href="#about" style="color: black;">ABOUT
SITE</a>

```

```

        </li>
        <li class="nav-item">
            <a class="nav-link" href="#team" style="color: black;">TEAM</a>
        </li>
        <li class="nav-item">
            <a class="nav-link" href="./department/dep.html" style="color:
black;" target="_blank">DEPARTMENT</a>
        </li>
        <li class="nav-item">
            <a class="nav-link" href="./service/service.html" style="color:
black;" target="_blank">SERVICES</a>
        </li>
        <li class="nav-item">
            <a class="nav-link" href="./gallery/gallery.html" style="color:
black;" target="_blank">GALLERY</a>
        </li>
        <li class="nav-item">
            <a class="nav-link" href="./about_us/css/about.html" style="color:
black;" target="_blank">ABOUT US</a>
        </li>
        <li class="nav-item">
            <a class="nav-link" href="./pp.html" style="color: black;"
target="_blank">PRIVACY POLICY</a>
        </li>
    </ul>
</div>
</div>
</nav>
</header>

<section id="home" class="home">
    <div class="banner_wrapper wrapper"
        style="background-image: linear-gradient(rgba(0, 0, 0, 0.527),rgba(0, 0, 0,
0.5)) ,url('Images/banner.jpg');margin-top: -20px;">
        <div class="container">
            <div class="row align-item-center">
                <div class="col-md-6 order-md-1 order-2 head_text" style="height:
500px;">
                    <h3 style="color: white;">Welcome to Cure Plus</h3>
                    <h2>Caring for you,Caring for life</h2>
                    <p style="font-weight: 400;color: white; font-size: 25px;">Leading
the way in medical excellence</p>
                    <a href="#" class="main-btn mt-4 fill-btn" style="font-weight:
600;">Appointment</a>
                    <a href="#" class="main-btn mt-4 fill-btn " style="font-weight:
600;">Learn More</a>
                </div>

```



## Welcome to Cure Plus

### Caring for you, Caring for life

Leading the way in medical excellence

APPOINTMENT

LEARN MORE



Easy Appointment

Emergency

Service

Easy Appointment

Lorem ipsum dolor sit, amet consectetur  
adipiscing elit. Ip.

Emergency

Lorem ipsum dolor sit, amet consectetur  
adipiscing elit. Ip.

Service

Lorem ipsum dolor sit, amet consectetur  
adipiscing elit. Ip.



## Welcome to our Site

Welcome to Cure Plus Hospital, where we believe in providing compassionate and personalized care to our patients. Our state-of-the-art facility is equipped with the latest medical technology and staffed with highly trained professionals who are dedicated to your health and wellbeing.

At Cure Plus, we are more than just a hospital, we are a community. Our goal is to build long-lasting relationships with our patients and their families, and to provide the highest quality care with empathy, respect, and kindness. Thank you for considering Cure Plus Hospital for your healthcare needs, we look forward to serving you.

## OUR GUARDIANS



**Shivagouda Patil**  
CARDIOLOGY



**Rohit Ranjan**  
ONCOLOGY



**Thanya S.**  
NEUROLOGY

Get important news & updates

Email address

SUBMIT

## HELPFUL LINKS

## Department



Oncology



Neurology



Orthopedic



Nephrology



Gastrology



Cardiology



### Oncology

Cancer is a ruthless disease. It evolves constantly and spreads relentlessly. It's hard to catch and even harder to treat. But that is about to change, with Precision Oncology. Apollo's unique approach to diagnosing, treating and monitoring cancer that is as precise as it can get. Cancer is Conquerable. And you can conquer it too. With precision, with Apollo Hospitals. Stay a step ahead of cancer with Apollo Cancer Centres.

## SERVICES

### AMBULANCE

24x7 ambulance services.

Well equipped and fully sanitised ambulance by CurePlus HealthCare Groups. Emergency ambulance services are equipped with adequate medical equipment & paramedical professionals. We are backed by a fleet of more than 50 ambulances that work 24/7, guarantee medical transport within 20 minutes & are packed with top-of-the line equipment & highly trained personnel.



### NICU (Neonatal Intensive Care Units)

NICU provide around-the-clock care to sick & premature babies. All the neonatal nurses have been trained extensively to provide one-to-one patient care.

We have been recognised as one of the best NICU hospital in the state.

Services include

\* Premature delivery

\* High frequency ventilation



## REQUIREMENTS:

### Hardware Requirements:

Processor: intel Pentium Dual Core

RAM: 2GB or more

Hard Disk: 164GB

### Software Requirements:

Front end: Google chrome Browser

Operating System: Windows & or more

## TOOLS & TECHNOLOGIES USED:

➤ HTML

➤ CSS

➤ Bootstrap

➤ Json

➤ Visual Studio Code

## **Future Scope**

The future scope is vast & there are several areas that needs improvements for more quality healthcare

- We would work on implementing healthcare data analytics in the future
- Database Connectivity can be given to the website to store login credentials of the patients.
- We will try to include booking of ambulance online and include a webpage to collect user's or patient's suggestions
- We will work on to provide a visually rich website
- In future we will implement AI in healthcare, since the use of AI in health care project will have the potential to improve accuracy & reduce costs.

## Conclusion

Healthcare is essential to ensure that everybody receives the necessary care and attention to maintain good health. The healthcare groups continue to evolve & adapt to new challenges in affordable & high-quality healthcare for all.

Through this project we have explored various aspects of healthcare, including the challenges & the impact of preventive healthcare measures. We have also mentioned about the role of policies in an organization and government to ensure that health care is accessible to all to live their best life.