# Project Synopsis: Online Doctor Appointment and Medical Information System

### **Project Title:**

**CARE Group – Online Medical Services Portal** 

### **Objective:**

To develop a user-friendly and efficient **medical services website** that allows patients to search for specialist doctors in their area, book online appointments, and access health-related information. This system will help reduce the need for physical visits just to schedule appointments and avoid long waiting times.

### **Background:**

Visiting a doctor, whether for emergencies or regular checkups, often requires waiting in long queues or physically going to clinics to book appointments. CARE Group, a trusted name in medical services, aims to solve this problem by launching a web platform that connects patients with doctors easily and efficiently.

### **Scope of the Project:**

The website will serve as a **centralized platform** for:

- Booking doctor appointments online
- Searching for specialists in various cities

- Accessing verified medical information and news
- · Managing records for patients and doctors

### **Key Features:**

#### For Administrator:

- Add and manage cities, doctors, and patients
- Edit or delete doctor and patient details
- Create and manage user logins
- Manage the content of the website (e.g., diseases, cures, news)

#### **For Doctors:**

- Secure login
- View and update their profile
- Manage availability (Daily/Weekly/Monthly)
- View appointments

#### **For Patients:**

- Register with a unique user ID
- Search doctors by location or specialty
- Book appointments based on doctor availability

### **Additional Website Content:**

- Information about common diseases, preventive care, and treatments
- Latest medical news and scientific discoveries

## **Mandatory Information Fields:**

- Name
- Address
- Phone Number

• Email ID

### **Conclusion:**

This project aims to **digitalize medical appointment booking** and improve the **accessibility of healthcare services**. By using this website, users can save time, avoid unnecessary travel, and stay informed about health and wellness.