## DERMATOLOGIST CLINIC MANAGEMENT SYSTEM

## **Abstract**

The Dermatologist Clinic Management System has been developed to override the Problem prevailing in the practicing manual system. The main objective of the Project is to manage the details of, Doctor, Patient, Appointment. It manages all the information about Clinic, Booking, Appointment, patient portal. In this we are adding a new feature from existing system that is home care service and another one is user can book for particular doctor webinar, seminar and classes on specific topic totally built at administrative end and thus only the administrator is guaranteed the access.

### **Software Requirement**

Frontend: HTML/CSS

Backend: python Django

## **MINI PROJECT**

# **Modules**

#### 1.Admin

- Admin login
- Add or Remove Doctor
- Add or Remove Receptionists
- Monitor the appointment/Booking by patient
- Add healthcare professional.
- Monitor the payment details of appointment and medical bill

#### 2. Receptionists

- Receptionists' login
- Receptionists can check the appointment taken by patients
- Receptionists can check previous medical history of patients
- Receptionists can update the available slot of doctor
- View their available slot.
- Receptionist can assign healthcare professional according to available slot
- Update upcoming seminar and classes of skin care

### 3.Doctor

- Doctor Login
- Doctor can view their appointment taken by patient
- Update the medical history

- Doctor can update the prescription details after Consulting
- Doctor can approve or reject the user booking of class or seminar booked by user

### 4.User

### **Patient**

- Registration
- Login
- Appointment Booking
- Booking for home health care
- User can Book appointment according to department and specific doctor in the department
- Payment
- After payment they get an op Number
- After Consultation Login into patient portal with username and password
- Patient can view previous medical history
- Consulting Fee payment
- Medicine payment
- View Lab report

### **Event booking User**

- View the upcoming events
- Booking for seminar of specific doctor of different departments
- After approval done a payment

## 5. Healthcare professionals

- Login
- View the assign patient details
- Update their slot