Project Description:

Develop and design a robust and user-friendly application.

The Idea is to build an appointment management system that helps in managing patients (customers), contacts, appointments, visits, notes, billing, and services.

Minimum requirements:

- The system shall manage users, roles and permissions. Each user will be able to login to the system with user name and password and access the pages based on the permissions he has.
- The system shall manage patients/customers. Each customer should have a record in the system so we can track his appointments and visits.
- The system shall manage contacts so the center/private clinic can communicate with them. All patients will exist as contacts. Also, we'll add options to add companies, providers ...etc.
- The system shall manage appointments. Users should be able to add new appointments using the calendar. The calendar will support multiple views like day, week and month.
- The system shall allow customers to book appointments.
- The system shall support multiple appointment reservations.



- When the user arrives at the center/clinic, the appointment will be converted to visit and the user can add notes on each visit.
- The system shall send SMS notifications to users to notify them with appointments, birthdays, advertisements ...etc.
- The system shall manage the services. The user can add the services with prices so we can use it later in billing.
- The user should be able to add an invoice for each visit.
- The system should be able to generate the needed reports.
- . The system shall display the services, team, and success stories ...etc. in a nice way.