Clinic Management system

CMS is a web-based application for managing multiple clinic's data along with providing common access clinic's doctors and receptionists.

Clinic required a system to manage all the back-office team activities for their patient's appointment & their follow-ups. It provides doctors with their daily schedule based on the clinic location and also allows the patient to make the payment through Cash, Credit Card, Insurance Card etc. Part Payment can also be handled. User can generate receipts for Insurance Company and also for the patient.

Following is the list of modules present in the Clinic Management System:

1. Appointment Scheduler

     a) Create

     b) Edit

     c) Remove

     d) List with filters and sorting

     e) Cannot add two Appointment at same time to one doctor

     f) Notify doctor with new appointments assigned to him

2. Doctors Management

     a) Create – check for duplicate names

     b) Edit

     c) Remove

     d) List with filters and sorting

3. Patient Management

     a) Create

     b) Edit

     c) Remove

     d) List with filters and sorting

     e) Patient Profiles.

4. Medicine Management

        a) Create

        b) Edit

        c) Remove

        d) List with filters and sorting

5. Clinic Services

        a) Create

        b) Edit

        c) Remove

        d) List with filters and sorting

6. Employee Management

        a) Create

        b) Edit

        c) Remove

        d) List with filters and sorting

7. Prescription Management

        a) Create

        b) Edit

        c) Remove

        d) List with filters and sorting

8. Reports

        a) Report for invoices

        b) Report for appointments

9. Permissions Management

        a) Add or remove user permissions

10. Invoice Management

        a) Create b) Edit c) Remove d) List

General Requirements

1- Use angular as a frontend framework.
2- Use node express as a backend framework
3- Use bootstrap & saas
4- Use suitable project layout.
5- You have to balance work across team members
6- Project deadline 9/2/2023