

DENTAL CLINIC MANAGEMENT SYSTEM

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1. Project Overview?

Dental Clinic Management System is a website which promotes easy data entry and usage. It includes patient's personal information, medical and dental history, treatment plan, case reports and statistics. This makes your dental practice more convenient, efficient and precise, thus promoting a paperless office. Dental Software is a process of implementing all the activities of the Dental clinic in a computerized automated way to fasten the performance. This project is to maintain the patient's Personal Details, Systemic Alerts, Dental Problems, Treatment Details, and Case Report and to calculate the bill for the treatment of the patient.

2. To what extend the system is proposed for?

The aim of proposed system is to develop a system of improved facilities. The proposed system can overcome all the limitations of the existing system. The system provides proper security and reduces the manual work.

- Security of data
- Ensure data accuracy's
- Proper control of the higher officials
- Minimize manual data entry
- Minimum time needed for the various processing
- Greater efficiency, Better service
- User friendly and interactive
- Minimum time required.

3. Specify the Viewers/Public which is to be involved in the System?

The generic Public are involved in the system.

4. List the Modules included in your System?

There is a Admin, Doctor and Patient

ADMIN

- Add doctor details
- Add treatments
- Update appointments
- Manage payments
- Create reports about patients

DOCTOR

- Can view appointments
- Update appointments
- Update prescriptions
- View patient details

USER

- Register
- View doctor details
- View facilities and functions of clinic
- Book appointments
- Track application
- Can ask queries
- Download their report
- Upload previous medical report

5. Identify the users in your project?

- 1.Admin
- 2.Patients 3.Doctor

6. Who owns the system?

The Administrator owns the system

7. System is related to which firm/industry/organization?

Medical

8. Details of person that you have contacted for data collection?

Smt.Chandana Sreekumar(works in a Dental Hospital)

9. Questionnaire to collect details about the project? (min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

1. How will someone know about the before and after effects of treatments?

We will conduct a well counselling session before the treatment

2.Is the parking facility available ?

Depends on the place.

3.Is your services are pain free?

Yes,to a great extend.Newer technology like the WND,that controls pressure and flow of anathesia and dental lasers make dentistry a less painful.

4.How will they get the information about accepting the appointment?

Through mail.

5.How is payment system managed?

Either as cash or online transaction(Gpay or Phonepay)

6.What are the extra expenditures?

Maintainence cost, Electricity bill ,machine cost etc.

7. Is it government organized system?

No, It is a private sector.

8.Is there any factors that affect functions of dental hospital?

Yes, Public holidays, harthals and mainly,area where clinic is situated is a factor for natural disaster like flood.

9.Is treatment amount is feasible to normal peoples?

Yes,ofcourse.