

HOMEOPATHIC CLINIC MANAGEMENT SYSTEM

Group members:

Amrutha P Biju

Akhila Mohanan

Neenu Manuval

Nimmy Saju

ABSTRACT

A Homeo clinic Management system is used to manage all the processes and reduce the paper work in a homeo clinic. This system enables us to complete the processes like patient registration, medicine details and all in a very less time. All the details are entered manually by an operator. The system reduces the load of paper work and also it reduces the number of employees required at the registration. The system can be used to register and store new patients, doctor registration, medicine details, purchase details and patients can book the consulting time etc.

EXISTING SYSTEM

The homeo clinic system is working manually. The current system is time consuming and also it is very costly, because it involves a lot of paper work. To manually handle this system is very difficult task. But now a day computerization made easy to work.

The following are the reasons why the current system should be computerized:

- To increase efficiently with reduce coast.
- To reduce the burden of paper work
- To save time management for reducing details of each and every patients.
- To generate required reports easily.

LIMITATIONS OF EXISTING SYSTEM

- Damage of paper containing information.
- Redundancy of data.
- Retrieval of information correctly and in time may not be possible.
- Less efficient and less accurate.
- It takes more time to do complex word.
- If a patient wants the prescription details they have to visit the hospital again.
- The patients must wait for the doctor in a long time if the doctor have many no of patients to consult.

PROPOSED SYSTEM

The main aim of the proposed system is to eliminate all errors that are created by manual system and it is a web based application. The proposed system store all the details of the patients, medicines, doctor etc. in the homeo clinic. Data security must one of the important objectives in the proposed system. Data stored in the database of the system having a specific level of security. A manual system cannot offer this security. In this system contain 5 modules namely registration, purchase, consultation, billing and booking. The registration section includes registration of doctor, staff, medicine, patient and supplier. The purchase section includes order and details of purchase. Consultation and medicine details are entered in the purchase section. Billing section contains issue of medicine and billing details. The patients can book the consultation time these are included in the booking section.

ADVANTAGES OF PROPOSED SYSTEM

- Accuracy and security of data can be achieved.
- Avoids redundancy of data.
- Data manipulation and searching of records are easier.
- Manual effort can be reduced.
- Report generation is very easy and good quality reports are generated within no time
- Automation makes the system to be user friendly.
- Time can be reduced in advance booking