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Ayurcare Navigator: Diagnosis of Homeopathy

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Abstract: *Online Health with Medicine Management is a system that practically concentrates on the associative standards of the Medical diagnosis. The application increases in its size through the database, as the research activity increases within the organization. The present application concentrates on the relative information that has been stored at the level of the organization while the system is under the process of execution. To keep the latency of the system at the lowest profile the system manages all the information in SQL Server database, to keep at least of the database standards that are exists at the industrial level. The application has been developed using the Java technologies to keep pace with the present trends of the industrial requirements. The different standards of the Java technology have been adapted to cater to the standards like intranet based standards and browser specific user interfaces the Java MySQL database connectivity has been exploited for the database interactive standards. In this system provide computerized data storage facility. We can search easily any record. The new system requires less time for completion of any work. All the stock of medicine is update automatically in the new system. The system is user friendly and anyone having computer knowledge can handle it easily. Suitability for computerized data entry. Maintaining stock, Supplier information, Customer information & bill information are easy.*

Keywords: *Health Record, Medicine Management, Diagnosis, Symptoms, Java, MySQL database, Web based Application, etc.*

I. INTRODUCTION

In today's the worlds of medical agency are trying to provide more reliable and accurate services in their field, offering services to the customers and employees with all the available choices in their interest. It may be a leading many different medical shops. Every Shop now a day is trying to computerize its activities to provide better services to its customers. The aim is to automate its existing manual system by the help of computerized equipment, and full-fill their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation. This system enables to manage and record the activities of whole medical shop. It enables the other staff to provide their services in a more systematic and efficient manner, hence improving the good will of concerned institute.

This helps the administrator to analyse upon the performance of institute. This system organized their daily activities like billing, tablets information, stock details and more. In medical present trend this application is used in every medical shop. This system will save time and increase work efficiency.

Medical Shop Management System is a web application project developed for medical shop. This system is a field concerned with purchasing and generating reminders sales invoices and generating reminders of expiry date about medicines. It requires more time and effort when all procedures are performed manually. To reduce time consumption and human effort the "Medical Shop Management System" web application can be applied in medicals. Where the manual procedure is exists. The purpose of this project is to reduce time consumption and human effort. This application provides user friendly interface.

The software to be produced is on Proposed System. There are 2 users. First is the admin who enters all the different types of masters. He also can update or delete the information added by him. The admin has the highest authority than any other normal user. Admin provides username and password to other unauthorized person. Unauthorized persons can log into the system using id and password given by the admin. The master details will not be available to the normal user. The total amount will be displayed in the form and the record will be saved in the database. A report will be printed for the manufacturers as to which product and how many products need to be manufactured.

The entire project has been developed keeping of the Distributed client server computing technology. The user interfaces are browser specific to give distributed access for the overall system. The internal database has been selected as My SQL Server. The My SQL Server was a choice as it provides the constructs of high level of reliability and security. The total front end dominated using HTML standards applied with the dynamism of JAVA. The client communicates using User Interface designed. The database connectivity was planned using the JAVA Database Connectivity. The user level access has been restricted into two zones the administrative and the normal user zone.

II. EXISTING SYSTEM

The existing medical Booking Store system is time consuming and requires more man power to function well. Secondly the scope of offline medical store is limited to local area and is available for fixed timing. All the data management involving product availability, searching, billing and other report generation are done manually which indeed are very time consuming.

III. PROPOSED SYSTEM

In the proposed system customer need not go to the shop for buying the products. He can order the product he wishes to buy through the application in his Smartphone. The shop owner will be admin of the system. Shop owner can appoint moderators who will help owner in managing the customers and product orders. The system also recommends a home delivery system for the purchased products.

- 1) The proposed system can overcome all the limitations of the existing system. The system provides proper online platform for customer and reduces the manual work. The proposed system tries to eliminate or reduce these difficulties up to some extent. The Minimize manual data entry.
 - Better services
 - User friendliness and interactive
- 2) Minimum time required proposed system will help the user to reduce the workload and mental conflict. The proposed system helps the user to work user to work user friendly and he can easily do his jobs without time lagging. It has got following features.
 - Ensure data accuracy
 - Secure data accuracy
 - Proper control of the higher officials
 - Minimum time needed for the various processing.

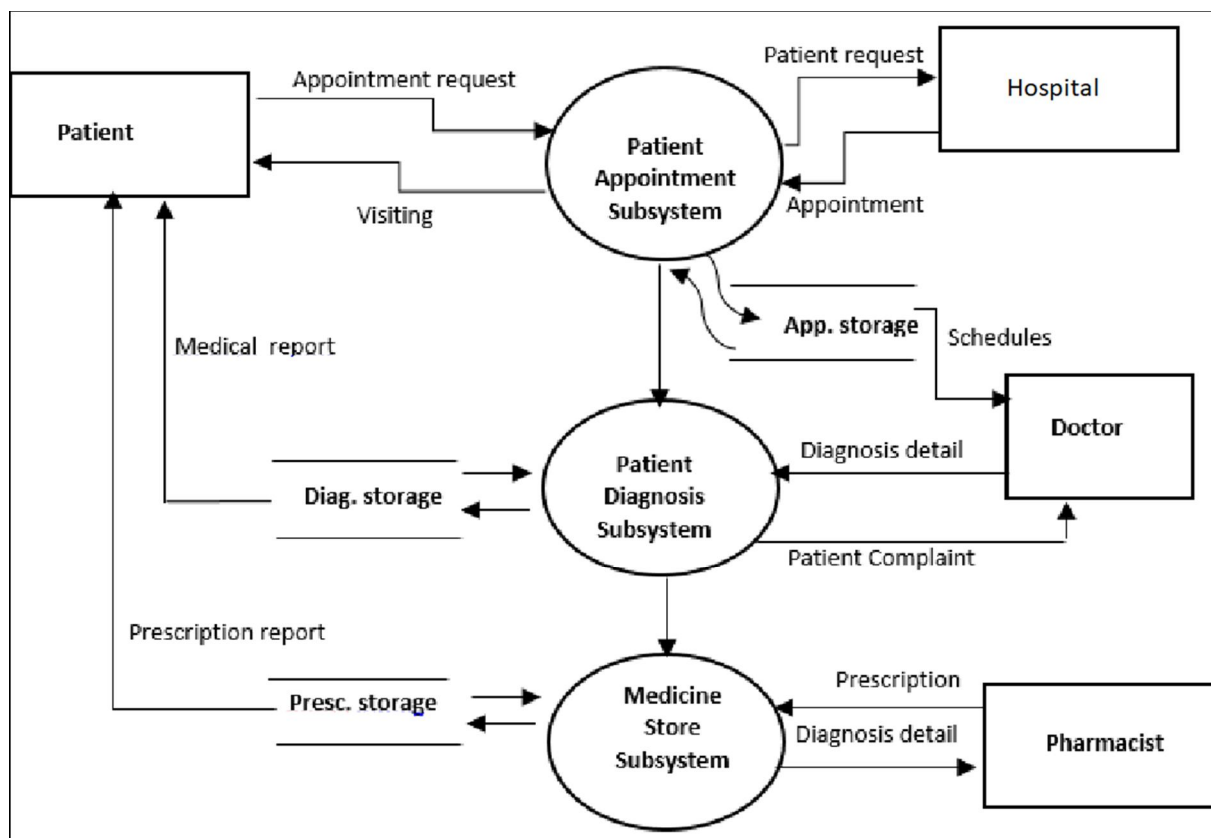


Fig.1: System Architecture

A. Advantages

- 1) User can view details of the medicines without going anywhere.
- 2) It is convenient for users as this system provides accurate cost and description of the system.
- 3) The website is flexible to be used and for e-shopping.
- 4) User can view different categories of product of different pharma company at a single place.
- 5) The products are delivered to the customer in his/her house so this becomes more convenient for them.

B. Disadvantages

- 1) Does not keep track of stock.
- 2) The user cannot view the product in person.
- 3) There is no human interaction.
- 4) There can be fraud and security problems.

IV. PROJECT IMPLEMENTATION TECHNOLOGY

The Project is loaded in Windows 2010. We used widows for Design and coding of project. Created and maintained all databases into MySQL, in that we create tables, write query for store data or record of project.

A. Hardware Requirement

- 1) i3 Processor Based Computer or higher
- 2) Memory: 4 GB RAM
- 3) Hard Drive: 256 GB
- 4) Internet Connection

B. Software Requirement

- 5) Windows 7 or higher
- 6) Java (J2EE)
- 7) MySQL Database.
- 8) Web server apache
- 9) GUI. HTML/CSS JS

V. CONCLUSION

There is a clear association of online buying of medicines and medical products with pharmaceuticals companies. This study helps seller and buyer in identifying the advantages and disadvantages of online buying/selling of medicines and medical products and this paper also promote digital India concept as buyers will buy more on internet because they are getting discounts and it also saves time. From this study, after reading disadvantages the seller of medicines and medical products will also get an opportunity to make proper changes so that they will be able to get more sell.

The aim of the site is reliability, availability, security, portability. There can be scope of improvement in the website. After implementation of this website, it will not only helpful for the user but also signifies the study content to everyone.

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