



Organized Case Management System for Homeopathy Practitioners

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Abstract: The systematic case paper management system for homeopathy practitioners streamlines the administrative tasks within homeopathic hospitals, enabling efficient handling and reporting of patient data. This system allows doctors to easily add, edit, search, view, and print case papers, as well as record follow-up details for each patient. Additionally, it provides comprehensive visualizations, including graphs and pie charts, to track patient data by various metrics such as total case papers, monthly and weekly case papers, and age distribution. This project enhances operational efficiency, offering quick access to vital information and facilitating informed decision-making in patient care.

Keywords: Homeopathy, Case Paper Management, Medical Software, Patient Record System, Healthcare Automation, Homeopathic Practice Management, Digital Health Records, Patient Data Visualization, Medical Reporting Tools, Healthcare Technology

I. INTRODUCTION

The need for an efficient patient management system was identified by Dr. Abhijit Kamble, leading to the development of this project, sponsored by Nikunj Homeopathic Clinic. Traditionally, patient details were maintained on paper, a method that posed significant challenges in terms of organization, accessibility, and efficiency. To address these issues, Dr. Kamble proposed the creation of software that would enable homeopathy doctors to seamlessly add, edit, search, print, and view patient information. This initiative aims to streamline administrative processes and enhance the overall management of patient records in homeopathic practices.

II. BACKGROUND

During a visit to Dr. Abhijit Kamble's clinic, we learned about the challenges faced in managing patient information. The existing system relied heavily on paper documentation, which was time-consuming and cumbersome. Doctors had to manually record extensive details for each patient, with approximately 50 fields related to the human body, making the process inefficient and prone to errors. Furthermore, retrieving patient information for follow-up visits proved difficult, adding to the administrative burden. In response to these issues, Dr. Kamble requested the development of software that would streamline the process of adding, editing, searching, printing, and viewing patient details, thereby improving the efficiency and accuracy of patient management in homeopathic practice.

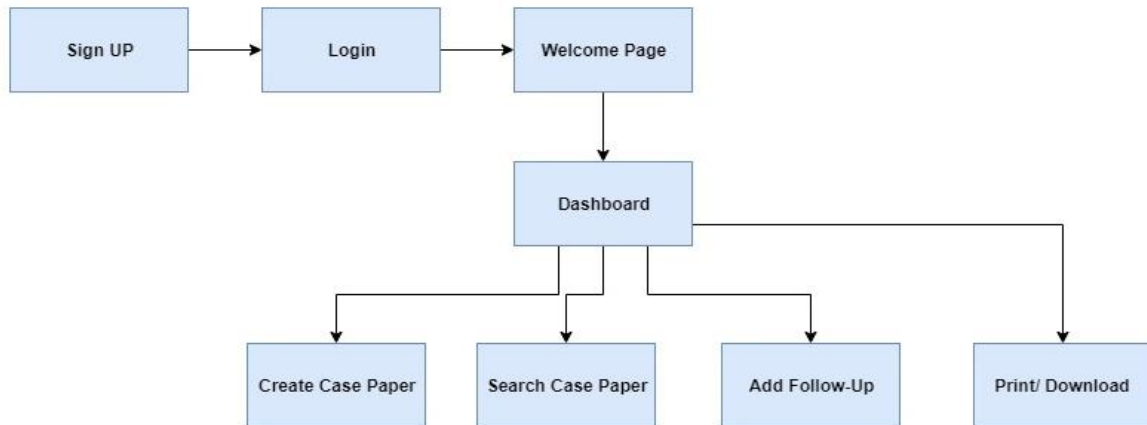
III. NEED OF PROJECT

- **Increased Efficiency:** The implementation of this software will enable doctors to see more patients in less time, optimizing their daily schedules and improving patient throughput.
- **Streamlined Data Management:** Doctors will be able to effortlessly add, edit, and search patient details, reducing the time spent on administrative tasks and minimizing errors associated with manual record-keeping.
- **Enhanced Accessibility:** Patient information can be easily viewed and modified as needed, ensuring that doctors have up-to-date records at their fingertips for informed decision-making.
- **Efficient Search Functionality:** The system allows doctors to quickly locate patient details using key identifiers such as mobile number, first name, or last name, facilitating faster follow-up and continuity of care.
- **Convenient Documentation:** Doctors can easily print follow-up details, ensuring accurate and accessible records for both clinical and administrative purposes.



IV. DETAILED METHODOLOGY OF SOLVING THE IDENTIFIED PROBLEM

Project Modules:



- **Signup:**

This module allows new users to create an account using a unique username and password. Upon successful signup, users gain access to the system and can proceed to login.

- **Login:**

Users can log in using their registered username and password. Once logged in, they are directed to the welcome page/dashboard, where they can access various features.

- **Welcome Page:**

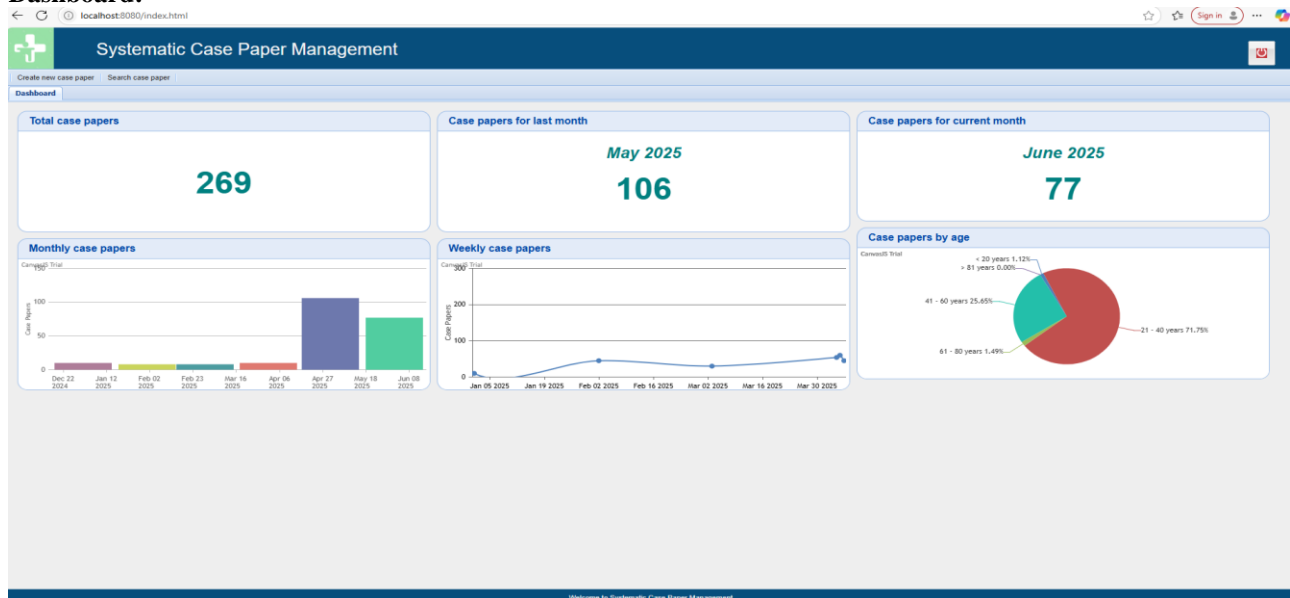
The welcome page serves as the user dashboard, offering a friendly greeting and easy navigation. Users can access functionalities such as creating case papers, searching case papers, and downloading documents. Additionally, the dashboard displays widgets with visual data representations, including weekly, monthly, and last month's statistics, as well as a pie chart of case papers by age.

- **Add, Edit, View, and Print Patient Details:**

This module provides comprehensive functionality for managing patient information. Users can add new patient details, edit existing records, search for specific patients, view detailed information, and print case papers as needed.

V. OUTCOME/ RESULT

Dashboard:



**Create Case Paper:**
Add Follow-Up:

**Follow-Up History and Print:**

localhost:8080/index.html

Systematic Case Paper Management

Create new case paper Search case paper

Dashboard Search Case Paper 2222038 Search Case Paper 2222038

* Case paper number: 2222038 * Gender: Female Contact No: 9000000038
* First Name: Riya Occupation: Teacher Address: Mumbai
* Last Name: Desai * Age: 35

Health details

Add followup

Followup Date	Complaint	Diagnosis	Medicine	Weight	Mind	Head	Hair	Sleep	Dreams	Eyes	Ears
2025-06-02	Hand Pain	XRay	NA								
2025-06-02	Headache	Blood test	Para								

Print Save

Search Case Paper:

localhost:8080/index.html

Systematic Case Paper Management

Create new case paper Search case paper

Dashboard Search Case Paper 2222038 Search Case Paper 2222038

Case paper number: 2222038 First Name: Last Name: Search

Case Paper Number	First Name	Last Name	Gender	Occupation	Age	Contact No	Address	Created On	Updated On
2222038	Riya	Desai	Female	Teacher	35	9000000038	Mumbai	2025-06-05 00:00	2025-06-06 21:16

Displaying 1 - 1 of 269 Page 1 of 11

VI. CONCLUSION

The systematic case paper management system developed for homeopathy doctors serves as a crucial tool in efficiently maintaining patient records. By transitioning from traditional paper-based methods to a digital platform, this software enhances the accuracy and accessibility of patient information. Developed using Java and JavaScript frameworks, the application functions as a web-based solution, ensuring ease of use and accessibility. Doctors need only a laptop with basic configuration to access the application through their web browsers, making it a convenient and effective solution for modernizing patient management in homeopathic practices.

**REFERENCES**

- [1]. S. Integrated Hospital Management System by Hompath (homeobook.com)
- [2]. <http://clinicalestablishments.gov.in/WriteReadData/234.pdf>
- [3]. <https://ralearn.com/homeopathic-hospital-project-php/>
- [4]. https://www.researchgate.net/publication/257710139_'New_Homeopathic_Medicines'_database_A_project_to_employ_conventional_drugs_according_to_the_homeopathic_method_of_treatment
- [5]. https://mocdoc.in/util/hospital-management-software?utm_source=google&utm_medium=ppc&utm_campaign=HospitalMaharashtra&utm_term=HMS&utm_content=reshms&hsa_grp=126142799716&hsa_mt=b&hsa_ver=3&hsa_kw=hospital%20management%20software&hsa_acc=1051096598&hsa_ad=539492326953&gclid=Cj0KCQjwvLOTBhCJARIsACVldV1vjFbAZbsbwUaYpvmM0IHYe4y-J8SFnYbBK5dGHVth0s2f4nVGtTsaAiGFELw_wcB