

Hostel Health Care Management System

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Abstract: *The Hostel Health Care Management System is a highly relevant solution for effectively managing the health and well-being of hostel students, with five distinct logins for the admin, principal, patient (student), warden, and doctor. The admin verifies the account of principal, doctor and warden and allow them to use the system. The principal's access to the number of sick students across various branches like Computer, Electronics, Medical Electronics, Civil, and Dress Design allows for a comprehensive overview of student health, enabling them to identify any patterns or concerns and take proactive measures at the institutional level. Similarly, the warden's ability to verify students account and view sick students in their respective departments ensures that they can provide timely support and ensure that students are receiving the care they need. Doctors, with access to the complete medical history of each student, can offer personalized treatment, improving the quality of healthcare provided. For students, the convenience of booking medical appointments directly through the system reduces wait times and ensures prompt medical attention.*

Keywords: The Hostel Health Care Management System, five distinct logins for the admin, principal, patient (student), warden, and doctor, comprehensive overview of student health, the convenience of booking medical appointments

