

ABSTRACT

Technological advances in health care makes Clinic Healthy Bhakti should change treatment service process became computerized. During this process of treatment services such as medical records management, stocks of drugs and drug sales transactions are still done manually so prone to error. In the management of medical records are often found doubling medical record card on behalf of the same patient because the patient's medical card is lost so that administration officials made a new medical record card. Recording sales transactions often mistaken or wrong note prices are not even listed in the book sales transactions of drugs so that when the moment of preparing reports of drug sales transaction does not fit between the income earned money report. Recording of drug stocks do not correspond between drug card stock with drug supply warehouse. Solution of these problems is to design a support system for treatment services that have been computerized. The system is designed with a waterfall model is to analyze the needs required in treatment services such as the management of medical records, drug stocks and sales transactions in the clinic. Based system is built using the programming language Java Server Pages with the Spring Framework Hibernate and MySQL database. After testing of the application, it can be concluded that a system built to manage medical records, administer drug stocks and sales transactions are executed by each user who plays on Bhakti Health Clinic.

Keywords: Bhakti Health Clinic, Medical Record, Stock drugs, Framework spring hibernate.