IMPLEMENTATION DECISION SUPPORT SYSTEM IN PERSONAL MEDICAL RECORD

By

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Most Indonesian people still not realize the importance of health, it can be seen from society lifestyle such as rarely exercise and have a bad diet. The diseases that come due to the bad lifestyle, make every sick person must see the doctor or went to the hospital and that make a high cost. Personal Medical Record System can help to control health so can reduce the hospital cost. The system can give facility record personal medical data and make user controlling his/her health more easy and can make a way to avoid bad thing. The system can produce graph and suggestion with decision support system help based on the data that user entered, and user can know her/his health status on time, so can make a plan to avoid it getting worse. Testing result of the system show that the entire function is running smoothly.

Keywords: Decision Support System, Medical Records, Personal Medical Record.