

ABSTRACT

ICU is a unit of a hospital that serves as a place of healing patients that can not be handled again by emergency department and the other unit, so that patients receive more intensive treatment. Storage of documents and records of patients in ICU unit still using the storage cabinets, so that it will take a long time when the documents were going to be search. Documents stored in paper form are also susceptible to damage. Transferring the documents from ICU to other units still use the manual procedur, so the delivery of information to other units is still take more time.

Hospital Management Information System of The Intensive Care Unit (ICU) was built in web based to improve mobility in the ICU as well as the business processes running web-based applications capable of running on a variety of hardware. The use of waterfall development methods in this study are based on defining requirements Hospital Management Information System Section Intensive Care Unit (ICU) has been done in full, explicit and correct at the beginning of the construction of the system as well as in the narrow time of the research, this waterfall method was chosen.

Hospital Management Information System of The Intensive Care Unit (ICU) is constructed in this study were able to handle business processes ranging from ICU admission, making intensive patient records, up to the stated patient out of the ICU unit

Keywords : *Hospital, ICU, Waterfall method, Information System*