Design and Development of a Web-Based Medical Record Retention System at the Ajung Jember Community Health Center

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ABSTRACT

Retention according to the Indonesian Ministry of Health is an activity of reducing medical records from storage shelves according to the storage period of medical record files. Based on a preliminary study conducted at the Ajung Jember Community Health Center, it was found that the Ajung Community Health Center had not yet carried out retention and destruction. The lack of storage shelves for inactive medical records and storage shelves for useful medical records. The lack of storage shelves makes inactive and useful medical records stored and stacked on the floor, this causes medical records to be damaged. Therefore, it is necessary to design and create a retention system that can improve the performance of officers in the retention and destruction process. This study aims to design and create a web-based medical record retention system at the Ajung Jember Community Health Center. This type of research uses the waterfall method. Data collection techniques include interviews, observation, documentation, and brainstorming. The results of the study indicate that the resulting medical record retention system has advantages, including reminder notifications to find out which files are inactive, there is storage of useful files, printing of destruction and export import records.

Keywords: Retention, Destruction, Ajung Health Center, Waterfall, System