

ABSTRACT

This final project discusses the medical record data collection applications. This application is to be used to manage patient information in health centers. In conducting the processing of medical records, until now health centers are still using manual way, such as patient registration is written in a ledger. This manual data collection is less effective. The data processing of which is not yet able to deposit into the database, has not been effective in the examination of the data collection and presentation of data is still in print. Based on these problems, it is necessary to design a web-based application intended to assist health centers in performing data storage into a database, perform data collection for patient examination, and presents the data in graphical form. Applications developed using the Waterfall method. This application is built using the programming language PHP using MySQL database and CodeIgniter framework. With this application is expected to help health centers in managing patient data and conduct inspection of storage into the data base.

Keywords: Medical Record, Application, MySQL