

ABSTRACT

APPLICATIONS BASED WEB MANAGEMENT OF VILLAGE ASSETS CASE STUDY BOJONGSOANG DISTRICT

This village asset management application is the final result in analysis and design on the development of village asset management in bojongsoang sub-district. In the development of asset management of this village there are several obstacles such as several times the loss of books of goods assets resulting in obstacles in reporting data, the absence of a detailed encoding for each asset item resulting in the absence of detailed data for each item, the delay / no arrival of rental maturity soil. Based on these data, an application for asset management of the villages in the case of bojongsoang district was developed. This application was developed by using waterfall method. With the creation of this application, then the constraints can be overcome. The following forms of overcoming the obstacles encountered, namely computerized asset management and can print asset data based on the year chosen to report. After inputting data assets of goods, each item has a unique code in the form of a barcode to be affixed to the goods. In the rental section of the automatic calculating system 11 months after the lease of the land will be sent a maturity message to follow up on the ongoing land lease. Based on the application that has been made and done black box testing and user acceptance test. It can be concluded that this application has solved the constraints on the management of village assets.

Keywords: Waterfall, black box, user acceptance test