

ABSTRACT

PT Malibu Abadi is a contracting company that was founded in 2005, PT Malibu specialized in providing of goods and construction PT Malibu Abadi is located in Jakarta. In one month the company can handle between one to five labor contracts, recording of budget are still done using Microsoft Excel. This application was created to facilitate making the budget, calculate the budget, making realization of budget, calculate the realization of budget. This web-based application made with object oriented programingtechniques, built with system development life cycle waterfall method, using PHP programing language codeigniter framework and MySQL database. Database design created using the entity relatinaship diagram.by black-box testing, functionality on this application has been worked as it should be expected. So, this application can help employees at PT Malibu Lancar Abadi for budgeting and realization of budget.

Keywords: Web-based application, budgeting and realization of budget.