

## ABSTRACT

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*Knitwear manufacturing company named Karimake formed on 2012. It originated from a conventional home industry knitting company. Now, it has started to spread to the retail markets that are specific for certain segments both men and women knitwear.*

*In this company, the achievement of high enough turnover has not been balanced by appropriate production planning, budget planning, and production cost determination. Therefore, it is necessary to build computerized applications of budgetary planning and production cost realization so that the products manufacturing is not excessive. The amount of benefits to be obtained can also be estimated with these applications.*

*This web based application for budgeting and realization of cost of good manufacture will be able to assist the company in processing the data quickly. It also can help in the calculation of raw material budget, spending budget on direct labor costs, budget of factory operational expense, as well as calculating the cost of good manufacture. This application uses structured PHP programming language and MySQL database and uses DFD and ER diagram in the calculation of the data base.*

*Based on what has been explained, this application can manage the production budget planning, raw material budget, spending budget on direct labor costs, budget of factory operational expense, cost of good manufacture budget, and also can manage the budget realization reports, which can help the Karimake company in making the budget planning and determining the cost of good manufacture.*

*Keywords: Budget planning, budget realization, cost of good manufacture, web, Karimake*