

ABSTRACT

CV Gantar Buana Selaras is one of the manufacturing industries engaged in garment and souvenir. One of the product which is produced by CV Gantar Buana Selaras is flashdisk. There are many variants of flashdisk. In determining the cost of goods manufacturing, they still use traditional methods and to determining overhead cost, they use estimation. It can be trouble because the cost of goods manufacturing not obtained accurately.

For handle that trouble, so create an application based on structured methods using PHP programming language and MySQL database. For the method development using system development life cycle (SDLC) waterfall model. For Design of information system using Data Flow Diagram (DFD) and ER diagram for the business process to be designed.

The application that created entitled "Application activity based costing method for calculation of cost of goods manufacturing (case study at : CV Gantar Buana Selaras). This application can classify the cost based on activity, calculated production cost using activity based costing method and can generate accounting records such as journal, general ledger and report of production cost for each month.

Keywords: Application, PHP, MySQL, Activity