ABSTRACT

One of food company that produce donuts is Donat Madu located on Cihanjuang street No. 24 Cimahi, Jawa Barat. *In determining the cost of production, Donat Madu can use process costing method is the method of calculating the cost of production based on the collection costs of production in a given period divided by the number of production units for the period by considering level of completion, goods in process, and finished goods.*

Donat Madu can determine a more accurate cost of production well as to support business development and facilitate in calculating the cost of production, the owner would require an application that is expected to help the owner in calculating the cost of production and production cost report.

*This application uses a structured method with the programming language PHP and MySQL database. Application is named " **Application For Calculation Cost Of Goods Manufacturing Based On Process Costing Method (Case Study : Donat Madu Cihanjuang, Cimahi) ".** This applications also handle data master management, creation of production, cost price calculation unit, calculation of production costs, the production cost reports, journals and ledgers.*

Keywords: Donat Madu, PHP, MySQL, Process Costing, Production Cost