

## ABSTRACT

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*CV Mitun Production is a manufacturing company that focuses on convection field. CV Mitun Production is located in Jalan Terusan Bojongsoang Number 9, RT.01 RW.22, Mekarsari, Baleendah, Bandung, West Java. CV Mitun Production established since 1998. The calculation of production costs carried out at CV Mitun Production is still manual. Recording for raw material costs, labor costs until factory overhead costs are still done manually written in the book. The manual recording is sometimes not done recording of raw materials that enter and exit from the production department. The impact is the miscalculation of raw materials and uncontrolled raw materials. The selling price of the product is determined based on the estimated calculation of cost of production without knowing the actual cost of production. To overcome this problems, the application made with programming technique that oriented to an object with programming language PHP Codeigniter an MySQL database. The software development method that been used is prototype method, as a development model in building the application. So, this application is able to handle the calculation of production costs in accordance with the needs of production in CV Mitun Production.*

*Key Words : Cost of Production, MySQL, PHP, Codeigniter (CI).*