

## ABSTRACT

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*Production is made when there is order from customer. The calculation of production costs undertaken to determine the costs incurred in production products, labor costs, and factory overhead costs. When the production of goods there are broken products that will be sold cheap. The defective product. One tool to calculate the production process, and the damaged product is the calculation of the cost of production, and presents the report of general journal, ledger, order card, cost of production, and profit and loss. production of application using UML integrated modeling language) Entity Relationship Diagram ERD), programming languages using Hypertext Language (PHP) and MyStructure Query Language (MySQL) databases. Apply the app using black box testing. This application can manage master data, purchase of raw materials, order orders, production costs, manage, damaged, jakarta, journal books, ledger, cost of production and selling price.*

*Keywords-production costs; Damaged product; Cost of order*