

## **ABSTRACT**

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*Imagine Tees is a manufacturing company which operates in the production of screen printing products design clothes that suit the design from customers. Imagine Tees already have a system in calculating production cost despite manually by calculating the gross total production costs shirt screen printing. Which calculate that occurs at the beginning of the month when the ordering of materials from suppliers are recorded in the note book purchases unstructured, moreover, they do not keep note on support costs such as water and electricity. This causes the difficulty of knowing cost of production.*

*This application is made with the web-based object-oriented programming techniques implemented by the programming language PHP and MySQL database. Software development method is using the waterfall model. This application can handles transaction orders by making the estimates of production requirement per order that existed at the Imagine Tees. With the estimates of production requirement can help companies to see the details of the raw materials, detail work and manufacturing Overhead based on the desired order. In addition, this application has a cycle of accounting records in the form of journal entries and also calculation using the job cost sheet.*

*Keywords: Orders, Cost, Job Cost Sheet, PHP, MySQL*