ABSTRACT

PT Swadesi Bali is a company which selling coconut wood and manufacturing services bale bengong (gazebo). This company sells its products in the form of coconut wood in the form of raw (unprocessed) and who are ready to used. In addition, the company provides services within the manufacture of bale bengong in large quantities or bulk that is exported to various countries in Asia and Continental Europe. Currently recording process of booking and financial summary on bale bengong sales still using Ms. excel that makes the data not neatly arranged so that it will have difficulty in finding the necessary data. To overcome this problem it will be built the application that can only be accessed by the admin and have functionality to record sales data within bale bengong and simplify the process of searching customer data. This application is also able to inform the status of payments and workmanship of bale bengong. Moreover able to generate daily reports and monthly reports in the form of data recap. This application using the Java programming language and MySQL database. The method used is the waterfall and tested using the Black Box Testing. After testing, the application will be run as a desktop application in PT Swadesi Bali. The authors hope that these applications can provide convenience to the PT Swadesi Bali.

Keywords: Bale Bengong, Java, MySQL, Black Box Testing, Application Sales of