

ABSTRACT

MSMEs Epijambak is an MSME engaged in the sale of school supplies from elementary, junior high and high school levels. The business process in MSMEs is still by manual means in terms of recording incoming goods data, sales data and to find out recapitulation in the form of reports on inventory of goods and sales in this MSME, thus the information received by the owner is difficult to obtain quickly and precisely.

In the design of information system monitoring of goods inventory and sales activities using rapid application development (RAD) method in its development. In the development of RAD models have four phases of development, namely requirement planning, user design, construction, and cutover. The cutover phase conducted in this study only discusses the testing of information system design.

The results of this study are in the form of a web-based sales information system design that can be used by owners and employees. On the owner side has features to create users, view stock data, incoming product data, sales data and view and print incoming and sales product reports. On the employee side has features for input data on incoming goods, input production orders to vendors, view stock data, and view and print incoming product reports and sales. Results obtained based on functionality tests (blackbox testing) resulted in a good success rate and the validation test (user acceptance test) produced a good response with an average value weight of 92% so that from testing the system on prospective users stated that the system was in accordance with the wishes of the user presented using the application.

Keywords— [Rapid Application Development, Management Information System, Inventory Monitoring, Sales Activities.]