ABSTRACT

In most existing laundry business, for proof of the laundry is still using the manual method, which is recorded using stationery and evidence in the form of a memorandum. It was a little difficult because the laundry employees must record every detail of transaction data. Then some owners have not been able to monitor financial data at any time due to busy other. So, we need an application that can recapitulate the exit and entry of customer data and finances in the laundry.

So in this final project created a laundry application that can manage data transactions using computers laundry, then the data is printed in the form of a receipt as proof of wash. Then in certain circumstances the application will send the information to the owners about financial data laundry via short message service (SMS). Development an application will use the Visual Basic 6.0 that can be integrated with mysql database. Then sending a message from the application to the laundry owner will use the SMS Gateway.

This application make laundry's employee job easier because the application can calculate the total price and discount for member automatically. Then monitoring the laundry owner made easy with the automatic SMS feature which sends laundry financial data. SMS will be sends automatically when financial data of SMS has reached of trigger. SMS have average delivery delay for 14.5 seconds and delivery success rate of 100%.

Keyword: application, transaction, finance, receipt, SMS Gateway.