

## ABSTRACT

The existence of increasingly rampant minimarket has been currently increased, this is the impact of social demand for the provision of daily necessities. They more practical and efficient when compared to traditional markets. However, comfort able and practicality that offered by mini market is still lacking. Especially for people who are too busy working, such as workers who work in big cities like Jakarta. So they are many worker that makes some people feel lazy just to visit the mini market. In addition, this condition of big cities like Jakarta, which often caused the people was difficult to shopped. Sometimes, people also feel tired and lazy to queue up when paid the groceries in the mini market.

To solved these problems, hence made an application that can facilitate the public or customers to shop at the mini market without having to visit it directly. The application is an online minimarket based on web and SMS which to shop like in minimarket, the user can use web and SMS media in some features. The features are registration process, payment, and payment confirmation. This web application made by using the programming PHP and uses MySQL for the database. To build SMS Gateway system also made by Gammu and located in a computer which has function as server. While sending and receiving SMS, the server needs a handphone which have been using as GSM modem and connected with data cable.

From the result of Final Project, we can conclude that this application make user easy to shop without having to visit it directly because of using web and SMS media so it would like to be more flexible. That condition is proved by about 80% of 30 respondents who “agree” if this application will be implemented someday. And 78% of 30 respondent conclude “good” for performance of this application

**Keyword : web, online mini market, SMS Gateway, Gammu, PHP, and MySQL**