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 a web mini market online. Mini market online is an

shopping aplication like a web application in the mini market but can accessible

through the Internet. This web application made by using the programming PHP

and uses MySQL for the database.

The aim of creating mini-applications web of mini market online is to

provide convenience for the costomer, especially for a busy people and will have

less time to just shop at the mini market. Based on the results of the test response

time and speed web access done on the result that the web's fastest response time

occurred at 7:00 to 9:00 a.m. is 3204 S with access speed of 6959 kB / s. While

the longest response time occurred at 13:00 to 15:00 is 6.2205 S with access speed

of 4401 kB / s. Besides the server capabilities in serving the user that the

webserver stress tool was tested using a 325 user.

Keyword: web, online mini market, PHP dan MySQL