

ABSTRACT

The development of information technology has a major influence on various sectors, including Micro, Small and Medium Enterprises (MSMEs). One of the MSMEs engaged in the culinary sector is Rumah Makan Padang Tigo Saudaro, which is located on Jalan Yos Sudarso Rt.01 Rw.01 Keputihan, Gombong District, Kebumen Regency, Central Java. This MSME still uses a manual transaction recording system, which causes a number of obstacles, such as difficulties in financial management, inaccurate calculations, and the risk of losing transaction data. To overcome these problems, a web-based application was developed that can automate the process of recording sales transactions, compiling financial reports, and presenting best-selling product sales data in the form of informative charts. The development of this application applies the Software Development Life Cycle (SDLC) method with a waterfall model. This application is built using the PHP programming language and MySQL as a database management system. The test results using the Black Box method show that this application is able to record transactions optimally, present financial reports accurately, and display data analysis in the form of sales charts.

Keywords: MSME, Sales, Web Application, Sales Report, Sales Chart