

## ABSTRACT

In this era, e-commerce services move so fast. Of course, it makes it very easy for sellers and buyers to transact with the development of a coordinated system that can be directly connected to the Bank's transaction system. One seller who can take advantage of this opportunity is a seller of building materials. However, currently there are still many building shops that have not taken advantage of online sales. They still only sell building materials offline, so sales are limited and not widely known by the wider community. With the building shop website "Secondural" can increase sales, provide many benefits, especially in terms of time and cost efficiency, with online sales transactions can be done anytime and anywhere. At a building store with web-based sales, it will be easier to promote the goods being sold and increase the company's identity so that it is known to the public. In addition, with the existence of web-based sales, it can make it easier for people to buy and choose building materials to be used. The method used is using a waterfall. A website-based application that uses the PHP programming language and MySQL database as a data storage medium. After testing the application using the black box testing method and a questionnaire on each system unit. The application development process is supported by several of these tools. then a website-based Building Store Application is produced.

**Keywords:** Building Material Stores, *E-Commerce*, *Website*