

ABSTRACT

Azl Mine Design is a Micro, Small and Medium Enterprise or abbreviated (UMKM) which is engaged in the production and sale of fashion. This MSME sells main products in the form of mukena, premium Japanese cotton, and pajamas which are located on Jl. Lebak No.272 Kebonwaru Village, Batununggal District, Bandung City, West Java 40272. This convection has difficulties in recording purchases of raw materials and auxiliary materials which are one of the important elements in a production and also in transactions and financial reports that are still manual and not yet meet accounting standards. This final project proposes to create a web-based application with the application software working method, namely the Software Development Life Cycle (SDLC) method. This web-based application is built with object orientation, the language used is the PHP programming language, and the CodeIgniter Framework and uses the MYSQL database. The functionality of this application is able to handle the recording of purchases of raw materials and supporting materials in cash, then able to display general journals, ledgers. And of course testing this application is done using Black Box Testing.

Keywords: purchase, PHP, Codeigniter, and Mysql.