

## **ABSTRACT**

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*Azl Mine Design is a manufacturing company engaged in the production and sale of Muslim clothes. Azl Mine Design is also a Micro, Small and Medium Enterprises (MSME) located at Jalan Lebak number 272 RT 01, Kebonwaru Village, Batununggal District, Bandung City, West Java. Convection Azl Mine Design experienced problems in sales transactions. Where Azl Mine Design convection does not yet have a web-based application. Azl Mine Design convection has purchase transactions, production transactions and sales transactions. In this final project, the focus of the discussion is on sales transactions. Thus, the application that is built will generate sales transactions and income statements. Recording The accounting used is perpetual recording. This final project is made in the form of a web-based application. This application was built using the PHP programming language and the CodeIgniter Framework, the method used for this application software using the Software Development Life Cycle (SDLC) method. For testing the application using the Black Box Testing method. This application was created to be able to provide convenience for users, especially the owner/admin of Azl Mine Design Convection. The application is also able to handle sales records in cash, is able to display general journals and ledgers, and is able to generate profit and loss statements.*