

## ABSTRACT

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*The Vienna Grocery Store is a store engaged in the trading business. The Wina shop has been established since 2004, which is located at Jalan Lintas Duri – Pekan Baru KM.98 Bangkalis, Riau. The focus of discussion in this final project is sales. Before making a sales transaction, an order process is carried out in advance, for the ordering process at the Vienna Shop is still manual, as well as the financial recording process. As a result of recording transactions and making reports that are still manual, it causes the Vienna Store to be prone to losing transaction data. This final project is made in the form of a web-based application. The method used in the application is the Software Development Life Cycle (SDLC). Applications are built using the PHP programming language and CodeIgniter Framework and application testing using the Black Box Testing method. This application has the functionality to manage sales transactions, record sales in cash and credit, generate journals, ledgers, sales reports, and income statements.*

*Keywords: Sales, Listing, Web, MySQL, CodeIgniter.*