

## ABSTRACT

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*Wijaya Glass Store is a company engaged in manufacturing that handles sales and production. Based on the results of research on the case study, for recording sales still use the book and then copied to excel at the end of each year. For the calculation is still using the formula excel, so often errors in recording and calculation. In addition, the financial side also often forget to record the accounts receivable company. Of the problems that occur in Wijaya Glass Shop,, then required the utilization of technology that can minimize errors. So that will be made an application that can facilitate the user in financial management and also the list of stocks for raw materials in the warehouse. This final project application uses the programming language Hypertext Preprocessor (PHP) codeigniter framework and database storage using MySQL database. The design of the system using the object-oriented method of Unified Modeling Language (UML) by applying the stages of the prototype model. The design of the table on the database through the depiction of Entity Relationship Diagram (ERD), and mockup as a design model used for design evaluation according to the wishes of the user. Information generated by this application in the form of journals, ledgers, trial balance, stock lists, and income statement.*

*Keywords: sales orders, UML purchases; codeigniter framework; income statement*