

## ABSTRACT

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*The corde production is a manufacturing company that is moving into production and sales. Sales made are sales cash. On sales transactions and corporate financial statements still using the manual recording method. Sometimes the data that has been recorded is not in accordance with the income received. In addition, the number of sales increased down resulting in the owner It's difficult to estimate the number of products sold and the cost of goods sold that will be earned in the future. For to overcome these problems the application of determining the amount and price was built the sale of goods with a seasonal variation approach. The method used to build applications, the prototyping method with development Software Development Life Cycle (SDLC), for design by modeling Unified Modeling Language (UML) system, using programming languages PHP and MySQL database. Tests carried out using the Black test Box Testing. This application aims to make it easy to produce journals, sales reports, and calculate future sales.*

*keywords: sales, applications, cost of goods sold, PHP*