

## **ABSTRACT**

The company engaged in agro-trading. The company currently has 130 types of vegetables to supermarket needs. In this study will generate an application for calculating the selling price of vegetables. The company carries out price determination once a week by taking a profit margin of 45%, on the other hand vegetable price is fluctuating, so that the company could potentially lose in the next week, recording vegetable entry still done conventionally by book is also potentially a receipt is missing or damaged. These applications are developed using methods Software Development Cycle (SDLC) or also known as the software development lifecycle using waterfall model approach. This application is built using PHP Codelgniter programming language with a MySQL database. This Application Determining Vegetables Selling Price Using Cost Plus-Pricing, and obtain accounting records such as journal, general ledger, purchasing reports and income statements.

Keywords: Web-based applications; Selling price; Cost Plus-Pricing