ANDROID-BASED HORTIKULTURA BOOKKEEPING INFORMATION SYSTEM

(Case Study: Surya Hijau Farmer Group of Yogyakarta)

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ABSTRACT

Horticultural crop cultivation plays a pivotal role in economic development. However, the Surya Hijau Farmers Group in Yogyakarta City faces various obstacles and challenges in horticultural farming. The financial management of crop sales is conducted using bookkeeping methods, often leading to excessive expenses and delays in recording financial results from horticultural crop sales. This study aims to assist horticultural farmers in managing their crops and finances by designing an Android-based application utilizing the Unified Modeling Language (UML) method. This application facilitates financial management and provides information on market prices for horticultural crops and resources for horticultural plant medicines and diseases.

Keywords: Price, Horticulture, Finance, Medicine, Disease, UML