

ANDROID-BASED E-COMMERCE DESIGN

(Case Study: Bali Indah Photo, Pangkalan Bun, KALTENG)

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ABSTRACT

Bali Indah Photo is a shop that serves and sells various needs for photo studios, cameras, and digital printing. Bali Indah Photo serves camera sales and also provides various camera accessories such as tripods, flashes, batteries, memory cards, filter covers, camera lenses. The main problem is that sales are still using the manual method, buyers come to the place of sale directly. This results in less effective sales so that the market reach is not yet wide. This study aims to build an e-commerce system for selling and processing camera sales data to make it easier to get camera product information at the Bali Indah Photo shop. The e-commerce system that will be built is one of the influencing factors for the online sales and purchase system to expand the reach of the sales area. The creation of this e-commerce system is done with Visual Studio Code tools, and Android Studio with PHP, CSS and Kotlin programming languages, and uses the Laravel framework. The existence of this sales information system will be able to facilitate sales, the marketing process of camera products is widely known, transactions become easier and data processing becomes efficient.

Keywords: *Information System, Sales, Transaction, Payment Gateway, Website.*