

## **ABSTRACT**

### **E-COMMERCE-BASED BUYING AND SELLING INFORMATION SYSTEM IN APPLE BALAM STORE USING LARAVEL FRAMEWORK**

**By**

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E-Commerce is a dynamic collection of technology, applications, and business process that connect companies and consumers and certain communities where goods between sellers and consumers of various commodities on a large scale through electronic systems, such as radio, television, and computer networks or the internet. Something that can be accepted as e-commerce if it has 9 components, namely consumers, sellers, products, infrastructure, front-end, back-end, intermediaries, partners, and support services. The e-commerce information system at Apple Balam Store has been developed by providing features that have criteria as e-commerce. These features consist of registering customers, selecting products, ordering products, paying, and making returns. Meanwhile, for internal company, it consists of product data, promo data, order data, transaction report data and return reports on the products purchased as well.

**Keywords:** e-commerce, e-bussiness, information system, laravel, online transaction.

## **ABSTRAK**

### **SISTEM INFORMASI JUAL BELI BERBASIS *E-COMMERCE* DI APPLE BALAM STORE MENGGUNAKAN *FRAMEWORK* LARAVEL**

**Oleh**

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*E-Commerce* merupakan kumpulan dinamis antara teknologi, aplikasi, dan proses bisnis yang menghubungkan perusahaan dan konsumen serta komunitas tertentu dimana pertukaran barang antara penjual dan konsumen dari berbagai komoditi dalam skala luas melalui sistem elektronik, seperti radio, televisi, dan jaringan komputer atau internet. Sesuatu dapat dikatakan sebagai *e-commerce* jika memiliki 9 komponen, yaitu konsumen, penjual, produk, infrastruktur, *front-end*, *back-end*, *intermediatery*, *partner*, dan *support service*. Sistem informasi *e-commerce* di Apple Balam Store telah dikembangkan dengan menyediakan beberapa fitur yang memiliki kriteria sebagai *e-commerce*. Fitur-fitur tersebut terdiri dari pendaftaran pelanggan, memilih produk, pemesanan produk, pembayaran, dan melakukan retur. Sedangkan untuk internal perusahaan terdiri dari pengelolaan data produk, data promo, data pesanan, dan data laporan transaksi serta laporan retur pada produk yang dipesan.

**Kata Kunci:** *e-commerce*, *e-bussiness*, jual beli *online*, laravel, sistem infromasi