

ABSTRACT

E-Commerce or electronic commerce is the spread, purchase, sale, marketing of goods and services through electronic systems such as the internet or other computer networks. The Sumber Makmur Musik store has not used the e-commerce facility so that product marketing cannot conduct transactions with buyers outside the region. In addition, it can have an impact on the product sales process, namely the ignorance of consumers who are outside the city of the existence of Sumber Makmur Musik Store. The process of selling the Sumber Makmur Musik Store will only be carried out if there are consumers who come to the Store, while many consumers from out of town who want to come to the Sumber Makmur Musik Store. To build this E-commerce system, data needed during the research is needed, the authors use several methods, including: interviews and observations The data obtained is then analyzed and described using the UML (Unified Modeling Language) method, as well as in database design using Entity Relationship Diagrams (ERD) and PHP programming languages with the CodeIgniter framework. The final result of this research is in the form of a Web-Based Music Sales Application that can assist in making it easier for Customers to purchase which can be accessed online.

Keywords: Website, E-Commerce, PHP, Codeigniter