## **ABSTRACT**

Palupi Computer Yogyakarta is a computer equipment store in the Perum Dinas Guru Blok UH2 No. 280, Muja Muju, Umbulharjo, the city of Yogyakarta which is quite famous. Palupi Computer Yogyakarta sells various kinds of computer equipment. E-Commerce or called electronic commerce is the buying, selling, marketing of goods and services via the internet or computer networks. This concept is a new concept that is described as the process of buying and selling goods or services on Word Wide media. The advantage of using transactions via ecommerce is increasing revenue by using online sales which are cheaper and easier. In this study, researchers used e-commerce as a medium for selling computer equipment at Palupi Computer Yogyakarta to make it easier for customers to order and find out information on various types of equipment being sold. The e-commerce system used in this study is to use the PHP programming language and the database uses MYSQL. The result of this e-commerce development is that it can make it easier for customers to get information, make product purchases, and confirm payments. This application features product ordering, order confirmation, product payment, and displays product info. The test results show that the application built is in accordance with the system design and the needs of e-commerce users. This also helps Palupi Computer Yogyakarta in handling product purchase transactions.

Keywords: Ecommerce, web, Palupi, Computer