

ABSTRACT

Marketplace online is the online e-commerce service that became a meeting place between buyers and sellers to make a deal transaction. So far, transaction process in some marketplace in Indonesia are not managed directly by the marketplace, thereby enabling fraud cases. Another drawback system can not handle the refund if the seller does not deliver the goods ordered by the buyer. That is : Bejubel, Toko Bagus, Berniaga.com dan Pasar Dino.

In the "Tranding Application Marketplace Online", This system has the capability to handle transactions, where the transaction is supervised directly by the marketplace so that transactions can be more organized. There are a few features in this application that is, for buyers : shopping cart system, multi-transaction, transaction data management, refunds facility. For sellers : products management, transaction management, statistic of transaction, payout facility. For the marketplace : moderation product, vendor registration management, transaction management, managing refunds, payout management, management of web pages, web statistic.

The final project is constructed using waterfall software development method and UML as a tool for system design. The application is implemented using PHP as programming language with Codeigniter framework and MySQL database and other supporting software.

Keyword: Marketplace, commerce, Application, website, PHP, Codeigniter