ABSTRACT

Now is a trend all types of businesses that work in the field of travel and tourism services, both domestic and foreign, especially Umrah tour that are hot in demand by the Muslims in Indonesia. Various shopping package offer or exchange currency at a price and the advantages of each. Currency exchange process is done is still very inefficient with ordering the manual data collection and transaction data to the financial statements are still not computerized. Therefore needed a good system for the purposes of this exchange, which will provide convenience, accuracy, and speed in providing information to customers and all those in need. The purpose of this study is to design, testing and implementation of information systems web-based currency exchange.

In building the information system, the author uses descriptive research methods and structured approach with tools such as Flow Map, Data Dictionary, Entity Relationship Diagram, Data Flow Diagram, Context Diagram, Normalization and Relation Table. As for method development using the Waterfall method, while the programming language used is PHP using MySQL database.

The Web Based System Information Currency Exchange of Riyals to provide convenience to the prospective customers to see the packages offered, the calculation of fractional currency, and travel information as well as the currency's exchange rate. Moreover, it can provide convenience to marketing in providing information - information about currency exchange, especially riyals.

Keywords: Exchange, Currency, Information Systems, Web.