

ABSTRACT

Toko D22 is a business engaged in selling groceries, Toko D22 has difficulties in collecting sales transactions and making reports because the management of master data is still carried out conventionally. Technological advances have resulted in the need for fast, precise, and accurate data processing to become a demand. The design of this cashier system aims to provide an overview in designing a system that is used as a basis for building a store cashier system so that transaction activities become computerized. Data collection is carried out by observation, literature study, interviews, and data collection from company documents. This system design includes designing database models, designing system flows using Data Flow Diagrams (DFD) and Entity Relationship Diagrams (ERD). Database design using MySQL. The purpose of this study is to build a system that functions in helping to provide information that makes it easier to control the process of recording transactions, sales reports and sales details in accordance with the time period specified at the D22 Yogyakarta Store

Keywords: *Database, DFD, ERD, Cashier System, MySQL.*