ABSTRACT

Gita Surya is a trading company engaged in the sale and purchase of salt. Gita Surya difficulty in recording transactions of purchase and sale. Errors in recording transactions of purchase and sale will affect the stock inventory in the warehouse and will cause harm to the company. Given these problems, the application is built to be able to record the purchase transaction, record sales transactions and determine the existing warehouse inventory stock. Information system design using the Entity Relationship Diagram (ERD) and using the Unified Modeling Languange (UML) with method of Software Development Life Cycle (SDLC).

Keywords: purchasing, sales, inventory, application.