ABSTRACT

Home industry Sari Harum *is one of private companies being active in the area of foods, specially bread sale. In the data processing and the reporting of sale and purchase in home industry* Sari Harum *often underwent some mistakes and delays in the reporting of sale and purchase. Hence, it needs an application that may overcome the problems.*

As for the designing of information system made using a waterfall method, an instrument used to design a system in the form of Data Flow Map, Context Diagram, Data Flow Diagram, Data Dictionary, Normalization, Entity Relationship Diagram, Table Relation, and File Structure. Data collecting technique through observation, interview, and literature study. Whereas the means for the development of the database application uses the programming language of Visual Basic 6.0 and Microsoft SQL Server as data basis.

From the result of this information system design it is expected that the data processing of sale and purchase can be more quicker to reduce the mistakes in the process of data recording, and to reduce the delays in the reporting.

Keywords : information system, sale, purchase.