

DATA MART DATABASE SYSTEM

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ABSTRACT

This project is mainly to introduce a database system based on data mart technology, which is subject or departmental-oriented data warehouse to lead a user to search for their desired data in marketing and sales department. Recent and previous data must be reviewed by decision-maker in a department in order to make any decision. A user will be able to retrieve data or information for their need by using metadata, where will be more effective and efficient data mart analyst to find out where data is in the process of discovery and exploration. Data Warehouse and Data Mart database system is recently new technology of database system for decision analyst to retrieve desired information. Under this project, Data Mart database system will be designed, with the help of Visual Basic version 6.0 and Access database, in order to successfully meet specified objectives. System Development Life Cycle approach will be applied in investigating the literature research, design and coding the system.