

A STUDY AND IMPLEMENTATION OF JAVA BASED QUERY SYSTEM

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ABSTRACT

This project aims to study the JDBC (Java Database Connectivity) in depth and is used to implement the Java Based Query System. The Java Based Query System is used to manage the DBMS (Database Management System) using Java Programming Language. It allows user to create table into the database, enter a data into the table, save the data, and create queries that can access database by clicking buttons and using simple definition. The purpose to develop this system is to let the novice user also can execute the Query System that developed using Java Programming Language easily. Because recently it is only dedicated the expert user who knows to establish the Java Database by using source code in Java Database. This is not ideal for novice user. By using this system, user can generate reports or retrieves useful information from the database.