ABSTRACT

Database management system or commonly known as DBMS is a software system that allows users to define, modify, and maintain databases. Databases also become a container of a set of data that are logically related and have links to each other. The advantage with this database system is that it makes it easier for users to process large capacity data, and prevent data redundancy, and secure data privacy from other users, in accordance with the system requirements required by the West Jakarta Mayor's Administration Office. Then the expert payroll application created has supported a database system created with Microsoft SQL Server 2014 applications.

Keywords: database, DBMS, West Jakarta Administration Mayor Office, Microsoft SQL Server 2014, experts.