COMPONENTS OF DATA BASE MANAGEMENT SYSYTEM

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➢ DBMS stands for DATA BASE MANGEMENT SYSTEM. It is used to store and retrieve data. It is important component of any computer based information system. The various components are in DBMS...

❑ HARDWARE
❑ SOFTWARE
❑ DATA
❑ PROCEDURES
❑ USERS

❖ Hardware refers to the physical, electronic devices such as computers and hard disks that offer the interface between computers and real-world systems.

❖ Software is a set of programs used to manage and control the database and includes the database software, operating system, network software used to share the data with other users, and the applications used to access the data.
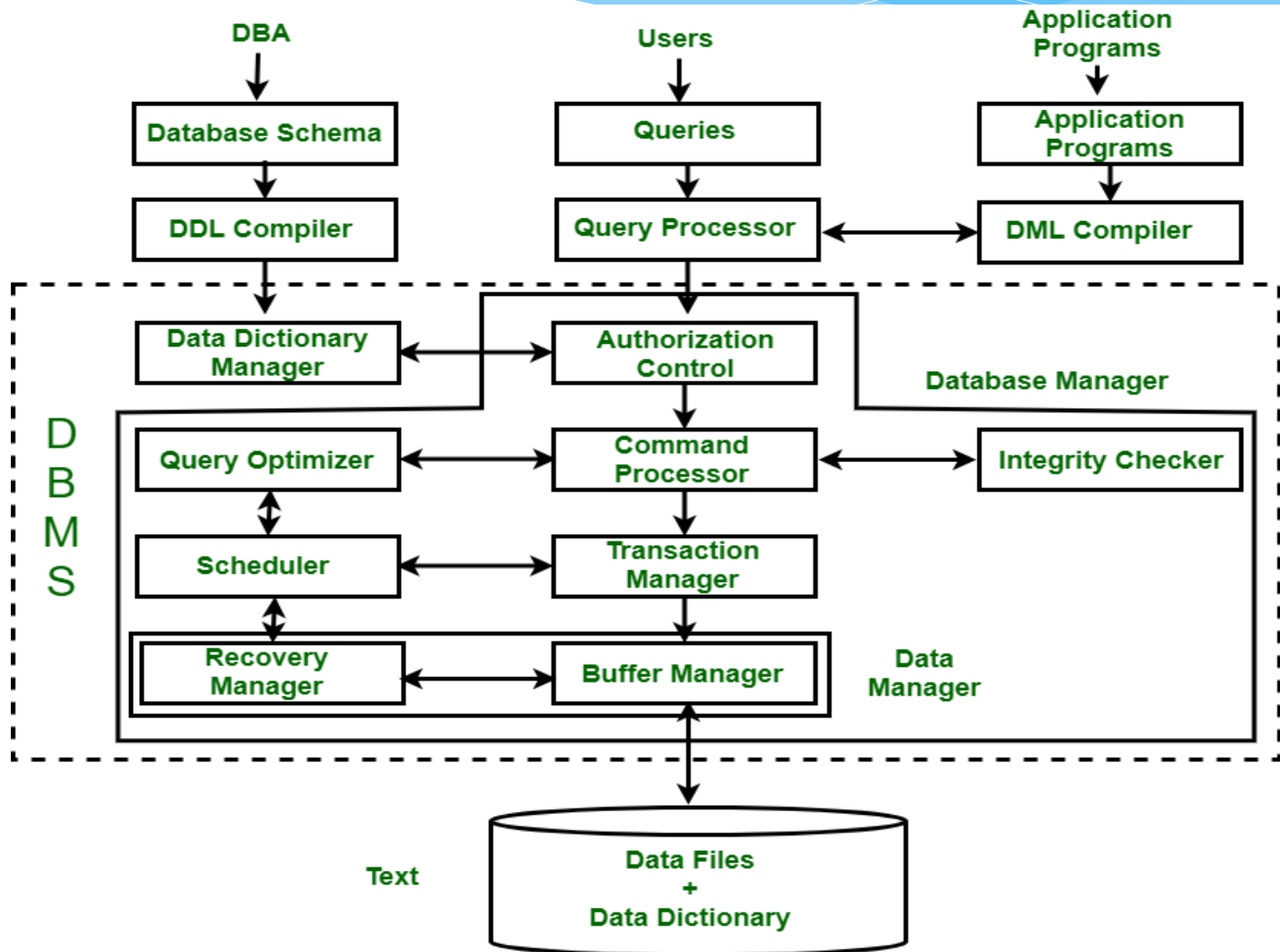
❖ Data are raw facts and information that need to be organized and processed to make it more meaningful. Database dictionaries are used to centralize, document, control, and coordinate the use of data within an organization. A database is a repository of information about a database (also called metadata).

❖ Procedures refer to the instructions used in a database management system and encompass everything from instructions to setup and install, login and logout, manage the day-to-day operations, take backups of data, and generate reports.

❖ Users are
➢ Data base administrators

➢ Users

➢ System analyst

➢ Application programmers etc.

❖ USERS

CONCLUSION :

     DBMS software works by dividing into some major components which operates at their level to deliver the completion of many administrative and management tasks.

     These components are comprised in a collective system to regulate a group of information, management, and implementation of data that includes software, hardware, the data, people, and even the methods of supervising database.

THANK YOU..