the three known relational RDBMS

MySQL , PostgreSQL and SQL SERVER

MySQL

MySQL is a relational database management system, based on the SQL (Structured Query Language) queries. It is one of the most popular languages for accessing and managing the records in the table

The following are the most important features of MySQL:

- ❏ **Easy to use**
- ❏ **It is secure**
- ❏ **Client/ Server Architecture**
- ❏ **Free to download**
- ❏ **Speed**

PostgreSQL

PostgreSQL is an **object-relational database management system (ORDBMS)**. It contains the various advanced data types and robust feature sets, which increase the extensibility, reliability, and data integrity of the software.

The following are the most important features of postgreSQL :

- ❏ **Free to download**
- ❏ **Compatible on several operation systems**
- ❏ **Compatible with various programming languages**
- ❏ **Support multiple features of SQL**
- ❏ **Secure**

SQL Server

SQL Server is the relational database management system (RDBMS) is a Microsoft software product mainly used to store and retrieve data for the same or other applications. We can run these applications on the same computer or a different one.

The following are the most important features of SQL Server :

❏ **Its main purpose is to build and maintain databases.**
❏ **It is used to analyze the data using SQL Server Analysis Services (S**
❏ **It is used to generate reports using SQL Server Reporting Services**
❏ **It is used to perform ETL operations using SQL Server Integration S**