

- ❖ **Database: an organized collection of information or data.**
 - Accessed by multiple people simultaneously.
 - Store massive amount of data.
 - Perform complex tasks while accessing data.
- ❖ **Relational Database:** a structured database containing tables that are related to each other.
- ❖ **Primary Key:** a column where every row has a unique entry.
- ❖ **Foreign Key:** a column in a table that is a primary key in another table.
- ❖ **Structured Query Language (SQL):** a programming language used to create, interact with, and request information from a database.
- ❖ **Query:** a request for data from a database table or a combination of tables.
- ❖ **Syntax:** the rules that determine what is correctly structured in a computing language.
- ❖ **Filtering:** Selecting data that match a certain condition.