

## **What is a transaction in a database?**

A database transaction is a group of operations that are treated as a single unit of work. Either all of the operations are performed successfully, or none of them are performed at all.

### **Examples of transactions:**

- \* Transferring funds from one account to another.
- \* Placing an order in an online store.
- \* Adding a new record to a database.

Transactions are used in various systems where it is important to ensure data integrity. They are an important part of databases and other software systems that work with data.