

Data Integrity in SQL Server

There are different situations like

1. When user enters data which is not in proper range or invalid
2. A wrong DML operation is attempted by the user or by any bug in the code
3. Data from related table are tried to be modified and many other situations where data accuracy need to be verified.

Here is the use of data integrity.

It defines the consistency, accuracy, completeness and reliability of data.

To implement these data integrity, we use various constraints in the database.

In SQL Server, there are mainly two kinds of data integrity:

1. System-defined or Predefined integrity
2. User-Defined integrity

Let's join our course to explore more about data integrity.