CAST

CAST is a function that used to convert a value from one data type to another. It allows you to explicitly specify the desired data type for a particular column or expression.

The syntax for the CAST function is as follows:

CAST (expression AS data_type)

The CAST function supports various data types, including numeric types (e.g., INT, FLOAT), string types (e.g., VARCHAR, CHAR), date and time types (e.g., DATE, TIMESTAMP), and more. The specific data types available may vary depending on the database system you are using.

It's important to note that the CAST function may fail if the conversion cannot be performed due to incompatible data types or invalid values. In such cases, you may need to handle the errors appropriately, such as using error handling constructs or ensuring data quality before performing the conversion.

ex:

SELECT CAST (age AS INT) AS converted_age FROM your_table;

Pepard By:

Hatem Mohammed AL-Douh