Damiya Minhas

Assignment DB\_07 01/03/2022

SQL UDF.

You can create several user-defined objects in a database. One of these is definitely user-defined functions. When used as intended, they are a very powerful tool in databases. In the simplest terms, a user-defined function (UDF) in SQL Server is a programming construct that accepts parameters, does work that typically makes use of the accepted parameters, and returns a type of result

A Scaler UDF returns a value, it can be with or without parameters. An Inline UDF returns a single table from a select statement.

A Multi-Statement UDF is defined table return that can contain multiple select statements.

An Inline UDF has better performance than a Multi-Statement and should be used if possible.