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Course: IT FDN 130 A Sp 25: Foundations Of Databases & SQL Programming
https://github.com/jpolejni/DBFoundations

Assignment07

1. Explain when you would use a SQL UDF.
    User Defined Functions can be created to handle tasks SQL built-in functions cannot perform. Once created, they can be used over and over in multiple queries. They can be written to perform complex calculations and make coding less complicated since UDF's contain all the code within them.

2. Explain the differences between Scalar, Inline, and Multi-Statement Functions.
    Scalar Functions return a single value.
    Inline Functions return a table of values.
    Multi-Statement Functions return a table but allow multiple statements to create it. This type of function is useful when you need complex logic to build the resulting table.