Implementing IF Then Logic

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Overview

T-SQL Conditional Logic
- Simple Groups
- Complex Expressions

Operators
- AND
- OR

Semi Additive Calculations
- Intelligent Measures

CASE
- Common Uses

CASE

WHEN

THEN

ELSE

END

Conditional Functions

WHEN Allows you to compare one value with another e.g: WHEN B>A

THEN If the WHEN expression is TRUE then this is the output value

ELSE If none of the WHEN expressions are TRUE return this value

Product Groups

Product Gender

Product Gender Coding Rules

Accessories, Bottoms, Overwear

First Digit = 1 Male   **First Digit = 9 Female**

Dress

All = Female

Tops

First Digit = 9 OR Product Name = Blouse Female ELSE Male
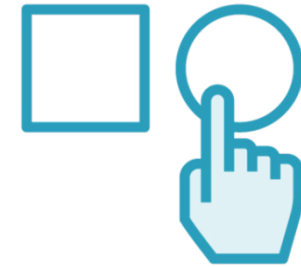
Catch All

Unisex

Logic Operators

IN

Item IN the List

AND

ALL Expressions are TRUE

OR

One Expression is TRUE

Intelligent Measures

Summary

CASE
- Conditional Logic

Simple Group Statement
- WHEN
- THEN
- ELSE

Complex Group Statement
- AND
- OR

Intelligent Measures
- SUM