**Conestoga**

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**Results**

**ASQL Final Project**

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# Transformation Requirements

## Fahrenheit to Celsius

In order to convert the Fahrenheit to Celsius, we use a single line within the application.

return ((fah - 32) \* 5.0M / 9.0M);

## Inches to Millimeters

In order to convert the Inches to Millimeters, we use a single line within the application.

return inches / 0.039370M;

## Parse YearMonth

In order to parse the month and the year from the same string, I use a try parse for each on a substring of the input.

bool returnVal = true;

if(!Int16.TryParse(input.Substring(0, 4), out year))

{

returnVal = false;

}

if(!byte.TryParse(input.Substring(4, 2), out month))

{

returnVal = false;

}

return returnVal;

# Data Visualization

## Libraries

//

## General Approach

//

# Appendix A - SQL Scripts

// scripts