**Assignment instructions**

1. Retrieve the first name, last name of all persons along with their corresponding Address Line1 and City from the "[Person].[Address]" and "[Person].[Person]" tables.
2. Retrieve the product name, color, and list price for all products along with their corresponding product category name from the "Production.Product" and "Production.ProductCategory" tables.
3. Retrieve the order number, order date, and customer name for all orders along with their corresponding customer information from the "Sales.SalesOrderHeader" and "Sales.Customer" tables.
4. Retrieve the product name, color, and list price for all products along with their corresponding order quantity and line total from the "Production.Product" and "SalesLT.SalesOrderDetail" tables.

Make sure to execute these queries in the context of the Adventure Works database. Use the appropriate SQL database management system and connect to the Adventure Works database before executing the queries.

**Questions for this assignment**

1. Retrieve the first name, last name of all persons along with their corresponding Address Line1 and City from the "[Person].[Address]" and "[Person].[Person]" tables.

Insert your answer here:

**How did you do?**

Compare the instructor's example to your own

**Instructor example**

A person with his arms crossed

Description automatically generated

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Retrieve the first name, last name of all persons along with their corresponding Address Line1 and City from the "[Person].[Address]" and "[Person].[Person]" tables.

Please use this solution as guide to answer all the other questions.

SELECT p.FirstName, p.LastName, a.AddressLine1, a.City

FROM [Person].[Person] AS p

JOIN [Person].[Address] AS a ON p.BusinessEntityID = a.AddressID

JOIN [Person].[BusinessEntityAddress] AS pa ON pa.AddressID = a.AddressID