**Databases**

**Unit 2: Introduction to Structure Query Language**

This document describes 10 commands you need to create and execute on your local SQL Server in the **AdventureWorks** database. Please make sure to paste screen prints that show the command and the output and paste them into this word document. Once complete, make sure to attach your completed word document to this assignment for grading

Save your submission as ***U2\_lastnameFirstname.docx*** and submit it in the unit *Apply* section of the course.

1. Display all columns all rows from the schema Person table

Graphical user interface, text, application

Description automatically generated

1. Display only the columns LastName , FirstName, BusinessEntityID (show the output in that order) all rows

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, Word

Description automatically generated

1. Modify the statement above to only show rows that have a BusinessEntityID of 285

Text

Description automatically generated with medium confidence

1. Modify the statement above to show rows that have a BusinessEntityID of 285, 293 or 11 (use an IN operator)

A screenshot of a computer

Description automatically generated with medium confidence

1. Display only the columns LastName, FirstName for individuals with the last name of Abel (since this a Character field remember to use single quotes around the name)

Graphical user interface, text, application

Description automatically generated

1. Display only the columns LastName, FirstName for individuals with the last name of Abel , Baker, or Barber (since these are Character fields remember to use single quotes around the names)

A picture containing graphical user interface

Description automatically generated

1. Display only the columns StateProvinceCode, CountryRegionCode, Name from the schema Person table StateProvince. Sort the data by CountryRegionCode

Graphical user interface, text, application

Description automatically generated

1. Modify the above select statement to only show rows that are in the CountryRegionCode of CA

Graphical user interface, text, application

Description automatically generated

1. Display only the columns ProductID, ListPrice and ModifiedDate from the schema Production

Text

Description automatically generated with medium confidence

1. Modify the above select statement to only show rows that have a ModifiedDate in 2012

Graphical user interface, text, application

Description automatically generated