DEPARTMENT OF STATISTICS

**ST207 – DATABASES**

Dr. Marcos Barreto

MT2021 – 2022

**WEEK 02 – ACTIVITY 2**

page1image52925888For this activity, we will use the Northwind example database, adapted for SQLite. This database has been available for SQL Server and Microsoft Access for years. It was provided as a tutorial database for managing small business customers, orders, inventory, purchasing, suppliers, shipping, and employees.

Graphical user interface

Description automatically generated

Download the Northwind\_small.sqlite (from the [data folder](https://github.com/lse-st207/lectures2021/tree/main/Week02/data)) file. There is also a large database in the data folder.

Write SQL commands to answer the following:

1. List all product names and unit prices supplied by each company (supplier). Also list the supplier's name.
2. List the category of the 10 top-seller products.
3. List the details of the employee who have placed more orders.
4. For all customers, list all the products they bought.