**ISQS 3348**

**In-Class SQL Practice3 – Manipulating, Summarizing, Grouping Data**

Please write the SQL queries (one for each question) needed to answer the following questions. Use the ***sql\_practice* database** on the Blackboard course website.

1. Show the FirstName and LastName columns from the *employees* table, and also create a new column called FullName, showing FirstName and LastName joined together in one column, with a space in- between.

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1. In the *orderdetails* table, we have the fields UnitPrice and Quantity. Create a new field, TotalPrice, that multiplies these two together. In addition, show the OrderID, ProductID, UnitPrice, and Quantity. Sort by OrderID and ProductID.

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1. Show the date and time of the first order ever made (e.g., earliest order) in the *orders* table, and give a name for this new column.

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1. Show a list of all the values in the *customers* table for ContactTitles. Also show a count of customers for each ContactTitle.

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1. Show the total number of customers per Country and City, and give a name for this new column. Sort by total number of customers from largest to smallest. Also, show the corresponding country and city.

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