CSE 581

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**Lab 5: System Functions Exercise**

*Do this lab against the Northwind database.*

***For the entire lab, provide all of your SQL as text, inserted at the beginning of the document.***

***For each step also provide a screenshot of execution, showing the SQL and the results.***

***Please make sure both the SQL and the screenshots are marked w/ the question number that they are answering.***

**Steps:**

1. List all employee names in the following format: LAST NAME, first name. (Uppercased last name, followed by comma and space, followed by lowercased first name).
2. List all company names as well as the length of their name, from the Customers table. 2 Columns – Company Name, Text length.
3. List all shipped dates as well as expected delivery dates from the Orders table WHERE SHIP DATE is present. (Expected delivery date is 5 days from the ship date).
4. List all orders from the Orders table that were shipped in 1998.
5. List all orders placed on January 1st 1997, from the Orders table.