# DBMS – 2006

Challenge 1 – DML Review

Using the DB Schema and Data files provided in this challenge, answer the following queries:

1. List all salesreps whose average sales are below the overall average sales.
2. Lists employees and their supervisor’s, please include the following columns in the resultSet: Employee Name, EMPL\_NUM, AGE, TITLE, Manager-Name, Manager-ID, Managers Title (please note this is a subset of columns available with the salesreps table).
3. Update customer Chen Associates to Boyce and Codd Associates. The DB might throw an error, fix this using whatever method you think appropriate. Be sure to include the code on how you fixed this. Do not shorten the name of the company.
4. Show all products that fall within a given price range. Pick any price range you wish.
5. Show the number of salesreps based in each city (include cities with NULL values).

Next steps:

Once completed, submit answers to dropbox in LEARN.

Please name the file c1\_firstname\_lastname\_section.sql