

RDBMS – Assignment 1

Getting Started

1. Create 'sales' database (with root login). Import sales-db.sql. Assign all permissions to the non-root user (created earlier).
2. Login with non-root user. List all tables in sales database. Display contents of all tables (one by one). Answer the following questions (by observations only – not queries).
 - a. How many orders data is present in the database? 10
 - b. How many customers are present in the database? 7
 - c. How many salespeople are present in the database? 5
 - d. On which date order with highest amount is placed? 1990-10-03
 - e. For which order salesman got maximum commission? Hint: you need to refer data of two tables. rifkin
 - f. Which salesman are handling more than two customers? Hint: you need to refer data of two tables. peel, seres
 - g. Which city have single customer? berlin
 - h. Which city have multiple salespeople? london
 - i. What is name of customer and salesman of the maximum amount order? cname =clemens ,
sname = peel
3. Study relationship between the tables in sales database.

