# M 2.5.f. Assignments

## **Assignment 2**

### 1. Write SQL Queries to create below tables and show their structures.

#### a. customer

customer_id	cust_name	city	grade	salesman_id
3002	Nick Rimando	New York	100	5001
3005	Graham Zusi	California	200	5002
3001	Brad Guzan	London		5005
3004	Fabian Johns	Paris	300	5006
3007	Brad Davis	New York	200	5001
3009	Geoff Camero	Berlin	100	5003
3008	Julian Green	London	300	5002
3003	Jozy Altidor	Moscow	200	5007

#### b. salesman

salesman_id	name	city	commission
5001	James Hoog	New York	0.15
5002	Nail Knite	Paris	0.13
5005	Pit Alex	London	0.11
5006	Mc Lyon	Paris	0.14
5003	Lauson Hen		0.12
5007	Paul Adam	Rome	0.13

#### c. Orders

ord_no	purch_amt	ord_date	customer_id	salesman_id
70001	150.5	2012-10-05	3005	5002
70009	270.65	2012-09-10	3001	5005
70002	65.26	2012-10-05	3002	5001
70004	110.5	2012-08-17	3009	5003
70007	948.5	2012-09-10	3005	5002
70005	2400.6	2012-07-27	3007	5001
70008	5760	2012-09-10	3002	5001
70010	1983.43	2012-10-10	3004	5006
70003	2480.4	2012-10-10	3009	5003
70012	250.45	2012-06-27	3008	5002
70011	75.29	2012-08-17	3003	5007
70013	3045.6	2012-04-25	3002	5001

Page 1 / 2

## M 2.5.f. Assignments

- 2. Write a SQL statement to insert values to these tables.
- 3. Write a SQL statement to find the names of all customers along with the salesmen who works for them.
- 4. Write a query to find those customers with their name and those salesmen with their name and city who lives in the same city.
- 5. Write a SQL statement to display all those orders by the customers not located in the same cities where their salesmen live.
- 6. Write a SQL statement that finds out each order number followed by the name of the customers who made the order.
- 7. Write a SQL statement that sorts out the customer and their grade who made an order. Each of the customers must have a grade and served by at least a salesman, who belongs to a city.

Unique solution ID: #1179

Author: Trainer

Last update: 2019-04-01 09:55