

Consider the following table schema that form a database named **Sales \_DB**.

### Customer

cust_id	cust_name	address	country
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### SalesPerson

sal_per_id	sal_per_name	manager_id	office	commission
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### Product

prod_id	prod_desc	manuf_id	cost	price
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### Sales

sale_id	cust_id	sal_per_id	prod_id	qty
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### Manufacturer

manuf_id	manuf_name	adress	country
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1. Create a database **Sales \_DB** and use it.
2. Create tables based on the above table definition and assign suitable constraints such as primary keys, foreign keys.  
(You may use the table data available in the file TICT3123\_final.sql)
3. Create procedures for each of the following queries:
  - a. Get all information of salespeople in **Tokyo** office (pass country name as **in** parameter.)
  - b. Find the number of salespeople for given manager id (pass the manager id as **in** parameter and get the number of salespeople through the parameter **out**.)
  - c. Rate the customers based on their total purchase cost calculated by the expression **TotalPurchaseCost = qty \* price** with the following criteria:
    - i. If the total purchase cost is more than 1000, rate is **platinum**, if it is between 1000 and 700 rate is **gold**, if it is less than 700 rate is **silver**.
    - ii. For procedure pass the customer id as **in** parameter and get customer name, total purchase cost, and rate through the parameter **out**.
4. Create the following users:
  - a. Username: **manager**, host: local, password: **123**  
This user should be able to perform SELECT, UPDATE, and INSERT operations on all the tables in the database **Sales \_DB**.
  - b. Username: **staff**, host: local, password: **abc**

This user should be able to perform SELECT, and INSERT operations on all the tables in the database Sales **\_DB**.