



TRAINING EXCERCISE

## **POSTGRESQL**

- 1) Create an index on the name field in City Table.
- 2) Create an index on the date and city fields in Employee Table 3) Create an index on the name field in Employee table.
- 4) Create an index on the name field in Company table. Remove the index.
- 5) Create a primary key in a new table where there is an auto generated number starting from 1 without create a sequence.
- 6) Create a sequence starting from 1000. Create a primary key in a new table.

  When inserting records use this sequence.
- 7) Create a sequence starting from 500. Create a primary key in a new table and assign default value from this sequence.
- 8) Delete the sequence which was created with 1000. Try to use the sequence to insert records.
- 9) Display the fields id, name, city name from employee and city tables using inner join and aliases.
- 10) Display id, name, city name and company name from employee, city and company tables.

## **POSTGRESQL**

14) Fetch id, name, cost price, sale price, category code, category name for all the products.

15) Close a cursor

16) Close a connection