List of Experiments in RDBMS Lab

Exp-1.   Database creation
Exp-2.   SQL Part 1
Exp-3.   SQL Part 2
Exp-4.   SQL Part 3
Exp-5.   SQL Part 4

PL/SQL Part 1

Exp-6.   Write a PL/ SQL to add two numbers
Exp-7.   Write a PL/ SQL to check whether the given number is even or odd
Exp-8.   Write a PL/ SQL to generate natural number using various loops
Exp-9.   Write a PL/ SQL to find the roots of quadratic equation
Exp-10.   Write a PL/ SQL to check whether the given number is prime or not
Exp-11.   Write a PL/ SQL to generate prime numbers upto m
Exp-12.   Write a PL/ SQL to generate mathematical product table for a given number
Exp-13.   Write a PL/ SQL to check whether the given number is palindrome or not
Exp-14.   Write a PL/ SQL to check whether the given string is palindrome or not

PL/SQL Part 2

Exp-15.   Write a PL/ SQL to find the date birth of a given programmer
Exp-16.   Write a PL/ SQL to display the names and date of birth of programmers
Exp-17.   Write a PL/ SQL to find the titles of projects done by a given programmer
Exp-18.   Write a PL/ SQL to find the name of programmer for a given project
Exp-19.   Write a PL/ SQL to calculate area and perimeter of radii present in the table radius and insert the radius, area and perimeter into another table circle
Exp-20.   Write a PL/SQL for a procedure to calculate the product two numbers
Exp-21.   Write a PL/SQL for a procedure to get the date of birth for a given programmer
Exp-22.   Write a PL/SQL for a function to return the sum of two numbers
Exp-23.   Write a PL/SQL for a function to return the date of birth for a given programmer
Exp-24.   Write a PL/SQL for a procedure to display the names of programmers studied in a given institute
Exp-25.   Write a PL/SQL for a function to calculate the total development cost for a given programmer using cursors
Exp-26.   Write a PL/SQL for a package with one procedure and one function. Procedure displays mathematical product table for a given number. Function return product of two numbers

Exp-27. Write a PL/SQL for a package with one procedure and one function. Procedure displays the salary of given programmer. Function returns the name of programmer for a given project

Exp-28. Write a PL/SQL for a package with one procedure and one function. Procedure displays the tiles of projects done in a given language. Function returns the name of institute in which the programmer studied.

Exp-29. Write a PL/SQL for a programmer to demonstrate user defined exceptions

Exp-30. Write a PL/SQL for a trigger to calculate the total of a student (tuple) before insert operation

Exp-31. Write a PL/SQL for a trigger to store the details of updated salary of a programmer into another table

Exp-32. Write a PL/SQL for a trigger to know latest and oldest tuples in a table