**Assignment 8**

Consider an Employee Database which consists of details of employees within a company. The Emp\_Detail table stores employee id, employee name with first & last name, salary and department id. The Department relation has department name, manager id and department id. The schema of tables are given below:

**Emp\_Detail**(employee\_id, first\_name, last\_name, salary, dept\_id)

**Department**(Dept\_name, Manager\_id , dept\_id)

1) Write a program in PL/SQL, using a cursor display all information of employees from emp\_detail table.

2) Write a program in PL/SQL, using an implicit cursor with for loop, display the first name, dept id and dept name of employees having salary more than 5000.

3) Write a program in PL/SQL, using an explicit cursor retrieve the records from the emp\_detail table and display the details of employees whose salary is more than 8000.

4) Write a PL/SQL block to display the top 6 employees with respect to salaries using cursors.

5) Write a PL/SQL block to UPDATE Emp\_Detail table such that employees salary is less than 9000, get increase in salary by 1000

--> Use the following code for creating the above tables:

Create table Emp\_Detail(employee\_id number(10), first\_name varchar2(10), last\_name varchar2(10), salary number(30), dept\_id number(5) );

insert into Emp\_Detail values(1,'John', 'aaa1',10000,11);

insert into Emp\_Detail values(2,'Dennis', 'b1',8000,12);

insert into Emp\_Detail values(3,'Albert', 'c1',11000,13);

insert into Emp\_Detail values(4,'Charles', 'd1',7000,14);

insert into Emp\_Detail values(5,'Richard', 'e1',17000,15);

Create table Department ( Dept\_name varchar2(10), Manager\_id number(4), dept\_id number(5) );

insert into Department values('LMNT','111,11);

insert into Department values('SRTC', 222,12);

insert into Department values('STORE', 333,13);

insert into Department values('TEST', 444,14);

insert into Department values('ENQIRY', 555,15);