

DBMS ASSIGNMENT - 2

21BCE7371

Radha Krishna Gang

Ans-1 (a) Query

Update emp set sal = sal + (sal * 0.15)
where ((sysdate - hiredate) / 365 > 30);

(b) Delete from emp
Where ((sysdate - hiredate) / 365 > 30);

(c) create view mgrcount as select mgr, count(empno)
total from emp group by mgr.

* select mgr from ~~count~~ mgrcount
where total in (select max(total) from mgrcount);

(d) create view employee-manager as select e1.ename,
e2.ename from emp e1, emp e2
where e1.mgr = e2.empno;

Ans-2 (a) select ename, dname from dept, emp
where emp.deptno = dept.deptno;

(b) select ename, dname from dept, emp
where emp.deptno(+) = dept.deptno;

(c) Select ename, dname from dept, emp
where emp.deptno = + dept.deptno;

(d) Select empno, sal from emp
where sal > (select avg(sal) from emp);

Ans-3 (a) Select Emp-id, First-Name, Last-Name, Emp-Salary
from Employees;

(b) Select * from employees where manager-id = 100;

(c) Select * from employees where EMP_SALARY >= 4800;

(d) Select * from employees where LAST-NAME = 'AUSTIN';

(e) Select * from employees where
DEPARTMENT-ID IN (60, 70, 80);

(f) Select ~~distinct~~ DISTINCT(MANAGER-ID) from employees;