

Set - 5

employee(eno,ename,sal,age,dno)

Department(dno,dname,location).

constraints

1. consider 4 dep't in deptable(10,20,30,40)
- 2) insert atleast 4 memts in each dept
3. Dno is 1^o key in Dept table
4. eno is 1^o key in emp table
5. Dno is emp table ref to Dno in Dept table.

Answers

create table employee (

eno integer primary key,

ename varchar(100),

sal integer,

age integer,

dno integer,

foreign key(dno) references Department(dno));

create table Department (

dno integer primary key,

dname varchar(100),

location varchar(100));

insert into Department values(10,'CSE','Hyderabad'),

values(20,'ECE','Chennai'),

values(30,'IT','Banglore'),

values(40,'FE','Bombay'),

insert into employee values(1,'Sujith',10000,20,10),

values(2,'Rahul',20000,30,40);

PLSQL:-

create or replace procedure dbms IS
~~noofemp~~ ~~cursor~~ ~~details~~
noofmps number;
no of deps number;
avgsal number;
cursor details is select * from employee
where sal > (select avg(sal)).

begin.

Select count(*) into noofmps from Employee;
Select count(*) into noofdeps from Department;
Select avg(sal) into avgsal from Employee;
dbms_output.put_line ('No. of Emps' || noofmps);
dbms_output.put_line ('No. of Depts' || noofdeps);
dbms_output.put_line ('Avg Sal' || avgsal);
end;

8.
