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

Department (dno, dname, location).

constraints

1. consider 4 dept in dept table (10, 20, 30, 40)
2. insert atleast 4 membs in each dept
3. Dno is 1<sup>o</sup> key in dept table
4. eno is 1<sup>o</sup> 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');

insert into Department values (20, 'ECE', 'Chennai');

insert into Department values (30, 'IT', 'Bangalore');

insert into Department values (40, 'EEE', 'Bombay');

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

insert into employee values (2, 'Rahul', 20000, 30, 40);

PLSQL:-

create or replace procedure dbms is

~~no of emp~~ ~~number;~~  
no of emp number;  
no of depts number;  
Avg sal number;  
cursor details is. select \* from employee.  
where sal > (select Avg(sal).

begin.

Select count(\*) into no of emp from employee;  
Select count(\*) into no of depts from Department;  
Select Avg(sal) into Avg sal from Employee;  
dbms\_output.put\_line('No. of Emps' || no of emp);  
dbms\_output.put\_line('No of Emps' || no of depts);  
dbms\_output.put\_line('Avg sal' || Avg sal);  
~~end;~~

§.

end;

declare  
begin  
dbms();  
end;