SET-1

Create Tables for the following Schemas:

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

DEPARTMENT(dno,dname,location)

Constraints:

1. Consider 4 Departments in Department Table (10, 20, 30, and 40).
2. Insert Employee details for at least 4 members in each department.
3. Dno is primary key in Department Table.
4. Eno is primary key in the Employee Table.
5. Dno in Employee Table referring to Dno in the Department Table.

Write a PL/SQL procedure or function to display output as follows:

EMPLOYEE and DEPT TABLES REPORT

Number of Employees: **14(Sample output)**

Number of Departments: **4(Sample output)**

Average age of Employee Table: **35(sample output)**

Enter the Department number: **10 (for example)**

Name of the dept(10): Accounting
Salaries paid towards dept(10): 8750
Number of employees in dept(10): 3

END OF REPORT

SET-2

Create Tables for the following Schemas:

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

DEPARTMENT(dno,dname,location)

Constraints:

1. Consider 4 Departments in Department Table (10, 20, 30, and 40).
2. Insert Employee details for at least 4 members in each department.
3. Dno is primary key in Department Table.
4. Eno is primary key in the Employee Table.
5. Dno in Employee Table referring to Dno in the Department Table.

Write a PL/SQL procedure or function to display output as follows:

EMPLOYEE and DEPARTMENT TABLES REPORT

Number of Employees: **15(sample output)**

Number of Departments: **4(sample output)**

Highest Salary in each Department:

(sample output)
10 67900
20 85000
30 78900

Highest Salary Department Details:

(sample output)
Dno Dname HOD Mobileno
20

END OF REPORT

SET-3

Create Tables for the following Schemas:

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

DEPARTMENT(dno,dname,location)

Constraints:

1. Consider 4 Departments in Department Table (10, 20, 30, and 40).
2. Insert Employee details for at least 4 members in each department.
3. Dno is primary key in Department Table.
4. Eno is primary key in the Employee Table.
5. Dno in Employee Table referring to Dno in the Department Table.

Write a PL/SQL procedure or function to display output as follows:

EMPLOYEE and DEPARTMENT TABLES REPORT

Number of Employees: **15(sample output)**

Number of Departments: **4(sample output)**

Average Salary in each Department:

(sample output)

10	**56000**
20	**76000**
30	**85000**

Highest Average Salary Department Details:

(sample output)

Dno	**Dname**	**Location**
30	**….**	**……**

END OF REPORT

SET-4

Create Tables for the following Schemas:

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

DEPARTMENT(dno,dname,location)

Constraints:

1. Consider 4 Departments in Department Table (10, 20, 30, and 40).
2. Insert Employee details for at least 4 members in each department.
3. Dno is primary key in Department Table.
4. Eno is primary key in the Employee Table.
5. Dno in Employee Table referring to Dno in the Department Table.

Write a PL/SQL procedure or function to display output as follows:

EMPLOYEE and DEPARTMENT TABLES REPORT

Number of Employees: **15(sample output)**

Number of Departments: **4(sample output)**

Number of Employees in each Department:

(sample output)

10	**7**
20	**5**
30	**6**

Department Details which contains more employees:

(sample output)

Dno	**Dname**	**HOD**	**Mobileno**
10			

END OF REPORT

SET-5

Create Tables for the following Schemas:

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

DEPARTMENT(dno,dname,location)

Constraints:

1. Consider 4 Departments in Department Table (10, 20, 30, and 40).
2. Insert Employee details for at least 4 members in each department.
3. Dno is primary key in Department Table.
4. Eno is primary key in the Employee Table.
5. Dno in Employee Table referring to Dno in the Department Table.

Write a PL/SQL procedure or function to display output as follows:

EMPLOYEE and DEPARTMENT TABLES REPORT

Number of Employees: **15(sample output)**

Number of Departments: **4(sample output)**

Average Salary in the Employee Table: **65000 (sample output)**

Employee Details who are getting more salary than the average salary of the Employee Table:

(Sample Output)

E.No	EName	Salary	Age	D.No
501	Avinash	56000	25	5

END OF REPORT

SET-6

Create Tables for the following Schemas:

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

DEPARTMENT(dno,dname,location)

Constraints:

1. Consider 4 Departments in Department Table (10, 20, 30, and 40).
2. Insert Employee details for at least 4 members in each department.
3. Dno is primary key in Department Table.
4. Eno is primary key in the Employee Table.
5. Dno in Employee Table referring to Dno in the Department Table.

Write a PL/SQL procedure or function to display output as follows:

EMPLOYEE and DEPARTMENT TABLES REPORT

Number of Employees: **15(sample output)**

Number of Departments: **4(sample output)**

Average Salary in the Employee Table: **65000 (sample output)**

Employee Details who are getting less salary than the average salary of the Employee Table:

(Sample Output)

E.No	EName	Salary	Age	D.No
501	Avinash	56000	25	5

END OF REPORT