

DATABASE MANAGEMENT SYSTEMS LAB

EXPERIMENT NO: 3

DATE:

Employee Database

Create the Following Tables and insert the Data in them

DEPT

DEPTNO	NAME	LOCATION
10	Accounting	122
20	Research	124
30	Sales	123
40	Operations	167
12	Research	122
13	Sales	122
14	Operations	122
23	Sales	124
24	Operations	124
34	Operations	123
43	Sales	167

LOCATION

LCODE	NAME
122	Kakinada
124	Hyderabad
123	Bangalore
167	Vijayawada

JOB

JCODE	NAME
667	Clerk
668	Staff
669	Analyst
671	Vice President
672	President

Regd. No:

EMP NO	ENAME	JOB	MGR_NO	HIREDATE	SALARY	COMMISSION	DEPTNO
1	Venkat	672		01-02-06	1200000	10000	40
2	Nirmala	671	1	02-04-07	800000	50000	20
3	Pradeep	669	1	10-10-05	1000000		40
4	Srinivas	669	1	08-05-05	1000000		30
5	Krishna	668	2	09-10-05	500000	20000	12
6	Deepa	668	3	09-09-07	600000		23
7	Keerthi	668	4	05-06-06	600000		24
8	Aravind	671	1	21-01-06	800000	600000	30
9	Srikanth	668	8	18-11-06	400000	500000	34
10	Suresh	667	3	12-12-08	120000		23
11	Rahul	667	9	11-03-08	80000		30
12	Kumar	667	4	16-03-08	120000		20

Insertion of Data in the *JOB* Table

CODE	NAME
667	Clerk
668	Staff
669	Analyst
671	Manager
672	President

Sample :

```
INSERT INTO Job VALUES (667,'Clerk');
```

```
INSERT INTO Job VALUES (668,'Staff');
```

Insertion of Data in the *LOCATION* Table

CODE	NAME
122	Kakinada
124	Hyderabad
123	Bangalore
167	Vijayawada

Sample:

```
INSERT INTO location VALUES (122,'Kakinada');
```

Regd. No:

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Insertion of Data in the Dept Table

DEPTNO	NAME	LOCATI ON
10	Accounting	122
20	Research	124
30	Sales	123
40	Operations	167
12	Research	122
13	Sales	122
14	Operations	122
23	Sales	124
24	Operations	124
34	Operations	123
43	Sales	167

Sample:

```
INSERT INTO dept VALUES (10,'Accounting',122);
```

```
INSERT INTO dept VALUES (20,'Research',124);
```

```
INSERT INTO dept VALUES (30,'Sales',123);
```

 Regd. No:

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Insertion of Data in the *Employee* Table

EMP NO	ENAME	JOB	MGR_NO	HIREDATE	SALARY	COMMISSION	DEPTNO
1	Venkat	672		01-02-06	1200000	10000	40
2	Nirmala	671	1	02-04-07	800000	50000	20
3	Pradeep	669	1	10-10-05	1000000		40
4	Srinivas	669	1	08-05-05	1000000		30
5	Krishna	668	2	09-10-05	500000	20000	12
6	Deepa	668	3	09-09-07	600000		23
7	Keerthi	668	4	05-06-06	600000		24
8	Aravind	671	1	21-01-06	800000	600000	30
9	Srikanth	668	8	18-11-06	400000	500000	34
10	Suresh	667	3	12-12-08	120000		23
11	Rahul	667	9	11-03-08	80000		30
12	Kumar	667	4	16-03-08	120000		20

Sample:

INSERT INTO employee VALUES (1,'Venkat',672,null,'01-02-2006',1200000,10000,40);

INSERT INTO employee VALUES (2,'Nirmala',671,1,'02-04-2007',800000,50000,20);

INSERT INTO employee VALUES (3,'Pradeep',669,1,'10-10-2005',1000000,null,40);

Regd. No:

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