**LMS\_DML**

SQL> Insert into LMS\_MEMBERS

2 Values('LM001', 'AMIT', 'CHENNAI', ('20-FEB-12'), ('02-NOV-13'),'Temporary');

1 row created.

SQL> Insert into LMS\_MEMBERS

2 Values('LM002', 'ABDHUL', 'DELHI', ('10-APR-12'),('09-APR-13'),'Temporary');

1 row created.

SQL> Insert into LMS\_MEMBERS

2 Values('LM003', 'GAYAN', 'CHENNAI', ('12-MAY-2013'),('14-MAY-2013'), 'Permanent');

1 row created.

SQL> Insert into LMS\_MEMBERS

2 Values('LM004', 'RADHA', 'CHENNAI', ('20-APR-22'), ('02-APR-22'), 'Temporary');

1 row created.

SQL> Insert into LMS\_MEMBERS

2 Values('LM005', 'GURU', 'BANGALORE', ('22-MAR-13'), ('13-MAR-13'),'Temporary');

1 row created.

SQL> Insert into LMS\_MEMBERS

2 Values('LM006', 'MOHAN', 'CHENNAI', ('12-APR-12'), ('15-APR-13'),'Temporary');

1 row created.

SQL> select \* from LMS\_MEMBERS;

MEMBER\_ID MEMBER\_NAME CITY DATE\_REGI

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DATE\_EXPI MEMBERSHIP\_STAT

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LM001 AMIT CHENNAI 20-FEB-12

02-NOV-13 Temporary

LM002 ABDHUL DELHI 10-APR-12

09-APR-13 Temporary

LM003 GAYAN CHENNAI 12-MAY-13

14-MAY-13 Permanent

MEMBER\_ID MEMBER\_NAME CITY DATE\_REGI

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DATE\_EXPI MEMBERSHIP\_STAT

--------- ---------------

LM004 RADHA CHENNAI 20-APR-22

02-APR-22 Temporary

LM005 GURU BANGALORE 22-MAR-13

13-MAR-13 Temporary

LM006 MOHAN CHENNAI 12-APR-12

15-APR-13 Temporary

6 rows selected.

SQL> Insert into LMS\_SUPPLIERS\_DETAILS

2 Values ('S01','SINGAPORE SHOPPEE', 'CHENNAI', 989412355,'sing@gmail.com');

1 row created.

SQL> Insert into LMS\_SUPPLIERS\_DETAILS

2 Values ('S02','JK Stores', 'MUMBAI', 994012345 ,'jks@yahoo.com');

1 row created.

SQL> Insert into LMS\_SUPPLIERS\_DETAILS

2 Values ('S03','ROSE BOOK STORE', 'TRIVANDRUM', 944441122,'rose@gmail.com');

1 row created.

SQL> Insert into LMS\_SUPPLIERS\_DETAILS

2 Values ('S04','KAVARI STORE', 'DELHI', 863000145,'kavi@redif.com');

1 row created.

SQL> Insert into LMS\_SUPPLIERS\_DETAILS

2 Values ('S05','EINSTEN BOOK GALLARY', 'US', 954200001,'eingal@aol.com');

1 row created.

SQL> Insert into LMS\_SUPPLIERS\_DETAILS

2 Values ('S06','AKBAR STORE', 'MUMBAI',785562310 ,'akbakst@aol.com');

1 row created.

SQL> select \* from LMS\_SUPPLIERS\_DETAILS;

SUP SUPPLIER\_NAME

--- ------------------------------

ADDRESS CONTACT EMAIL

-------------------------------------------------- ---------- ---------------

S01 SINGAPORE SHOPPEE

CHENNAI 989412355 sing@gmail.com

S02 JK Stores

MUMBAI 994012345 jks@yahoo.com

S03 ROSE BOOK STORE

TRIVANDRUM 944441122 rose@gmail.com

SUP SUPPLIER\_NAME

--- ------------------------------

ADDRESS CONTACT EMAIL

-------------------------------------------------- ---------- ---------------

S04 KAVARI STORE

DELHI 863000145 kavi@redif.com

S05 EINSTEN BOOK GALLARY

US 954200001 eingal@aol.com

S06 AKBAR STORE

MUMBAI 785562310 akbakst@aol.com

6 rows selected.

SQL> Insert into LMS\_FINE\_DETAILS Values('R1', 20);

1 row created.

SQL> insert into LMS\_FINE\_DETAILS Values('R2', 50);

1 row created.

SQL> Insert into LMS\_FINE\_DETAILS Values('R3', 75);

1 row created.

SQL> Insert into LMS\_FINE\_DETAILS Values('R4', 100);

1 row created.

SQL> Insert into LMS\_FINE\_DETAILS Values('R5', 150);

1 row created.

SQL> Insert into LMS\_FINE\_DETAILS Values('R6', 200);

1 row created.

SQL> select \* from lms\_fine\_details;

FIN FINE\_AMOUNT

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R1 20

R2 50

R3 75

R4 100

R5 150

R6 200

6 rows selected.

SQL> Insert into LMS\_BOOK\_DETAILS

2 Values('BL000001', 'Java How To Do Program', 'JAVA', 'Paul J. Deitel', 'Prentice Hall', ('12-OCT-1999'), 6, 600.00, 'A1',('05-OCT-2011'), 'S01');

1 row created.

SQL> Insert into LMS\_BOOK\_DETAILS

2 Values('BL000002', 'Java: The Complete Reference ', 'JAVA', 'Herbert Schildt', 'Tata Mcgraw Hill ', ('10-OCT-2011'), 5, 750.00, 'A1', ('05-OCT-2011'), 'S03');

1 row created.

SQL> Insert into LMS\_BOOK\_DETAILS

2 Values('BL000003', 'Java How To Do Program', 'JAVA', 'Paul J. Deitel', 'Prentice Hall', ('10-FEB-1999'), 6, 600.00, 'A1', ('12-OCT-2012'), 'S01');

1 row created.

SQL> Insert into LMS\_BOOK\_DETAILS

2 Values('BL000004', 'Java: The Complete Reference ', 'JAVA', 'Herbert Schildt', 'Tata Mcgraw Hill ', ('10-OCT-2011'), 5, 750.00, 'A1', ('12-MAY-2012'), 'S01');

1 row created.

SQL> Insert into LMS\_BOOK\_DETAILS

2 Values('BL000005', 'Java How To Do Program', 'JAVA', 'Paul J. Deitel', 'Prentice Hall', ('12-OCT-1999'), 6, 600.00, 'A1', ('12-MAY-2012'), 'S01');

1 row created.

SQL> Insert into LMS\_BOOK\_DETAILS

2 Values('BL000006', 'Java: The Complete Reference ', 'JAVA', 'Herbert Schildt', 'Tata Mcgraw Hill ', ('10-OCT-2011'), 5, 750.00, 'A1', ('12-MAY-2012'), 'S03');

1 row created.

SQL> Insert into LMS\_BOOK\_DETAILS

2 Values('BL000007', 'Let Us C', 'C', 'Yashavant Kanetkar ', 'BPB Publications', ('11-DEC-2010'), 9, 500.00 , 'A3', ('03-JAN-2010'), 'S03');

1 row created.

SQL> Insert into LMS\_BOOK\_DETAILS

2 Values('BL000008', 'Let Us C', 'C', 'Yashavant Kanetkar ','BPB Publications', ('11-DEC-2010'),.9, 500.00 , 'A3', ('03-JAN-2010'), 'S04');

1 row created.

SQL> select \* from LMS\_BOOK\_DETAILS ;

BOOK\_CODE BOOK\_TITLE CATEGORY

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AUTHOR PUBLICATION PUBLISH\_D

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BOOK\_EDITION PRICE RAC DATE\_ARRI SUP

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BL000001 Java How To Do Program JAVA

Paul J. Deitel Prentice Hall 12-OCT-99

6 600 A1 05-OCT-11 S01

BL000002 Java: The Complete Reference JAVA

Herbert Schildt Tata Mcgraw Hill 10-OCT-11

5 750 A1 05-OCT-11 S03

BOOK\_CODE BOOK\_TITLE CATEGORY

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AUTHOR PUBLICATION PUBLISH\_D

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BOOK\_EDITION PRICE RAC DATE\_ARRI SUP

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BL000003 Java How To Do Program JAVA

Paul J. Deitel Prentice Hall 10-FEB-99

6 600 A1 12-OCT-12 S01

BL000004 Java: The Complete Reference JAVA

Herbert Schildt Tata Mcgraw Hill 10-OCT-11

BOOK\_CODE BOOK\_TITLE CATEGORY

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AUTHOR PUBLICATION PUBLISH\_D

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BOOK\_EDITION PRICE RAC DATE\_ARRI SUP

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5 750 A1 12-MAY-12 S01

BL000005 Java How To Do Program JAVA

Paul J. Deitel Prentice Hall 12-OCT-99

6 600 A1 12-MAY-12 S01

BL000006 Java: The Complete Reference JAVA

BOOK\_CODE BOOK\_TITLE CATEGORY

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AUTHOR PUBLICATION PUBLISH\_D

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BOOK\_EDITION PRICE RAC DATE\_ARRI SUP

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Herbert Schildt Tata Mcgraw Hill 10-OCT-11

5 750 A1 12-MAY-12 S03

BL000007 Let Us C C

Yashavant Kanetkar BPB Publications 11-DEC-10

9 500 A3 03-JAN-10 S03

BOOK\_CODE BOOK\_TITLE CATEGORY

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AUTHOR PUBLICATION PUBLISH\_D

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BOOK\_EDITION PRICE RAC DATE\_ARRI SUP

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BL000008 Let Us C C

Yashavant Kanetkar BPB Publications 11-DEC-10

1 500 A3 03-JAN-10 S04

8 rows selected.

SQL> Insert into LMS\_BOOK\_ISSUE

2 Values (001, 'LM001', 'BL000001',('1-MAY-2012'),('16-MAY-2012'), ('16-MAY-2012'),'N', 'R1');

1 row created.

SQL> Insert into LMS\_BOOK\_ISSUE

2 Values (002, 'LM002', 'BL000002', ('12-FEB-2012'),('06-JUN-2012'), ('01-NOV-2012'), 'N', 'R2');

1 row created.

SQL> Insert into LMS\_BOOK\_ISSUE

2 Values (004, 'LM004', 'BL000005', ('01-MAY-2012'),('16-MAY-2012'), ('16-MAY-2012'), 'Y', 'R1');

1 row created.

SQL> Insert into LMS\_BOOK\_ISSUE

2 Values (005, 'LM005', 'BL000008',('11-JUL-2012'),('16-AUG-2012'), ('19-AUG-2012') ,'N', 'R2');

1 row created.

SQL> Insert into LMS\_BOOK\_ISSUE

2 Values (003, 'LM003', 'BL000007', ('19-APR-2012'),('06-MAY-2012'), ('05-OCT-2012'),'Y','R1');

1 row created.

SQL> select \* from LMS\_BOOK\_ISSUE ;

BOOK\_ISSUE\_NO MEMBER\_ID BOOK\_CODE DATE\_ISSU DATE\_RETU DATE\_RETU

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BOOK\_ISSUE\_STATUS FIN

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1 LM001 BL000001 01-MAY-12 16-MAY-12 16-MAY-12

N R1

2 LM002 BL000002 12-FEB-12 06-JUN-12 01-NOV-12

N R2

4 LM004 BL000005 01-MAY-12 16-MAY-12 16-MAY-12

Y R1

BOOK\_ISSUE\_NO MEMBER\_ID BOOK\_CODE DATE\_ISSU DATE\_RETU DATE\_RETU

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BOOK\_ISSUE\_STATUS FIN

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5 LM005 BL000008 11-JUL-12 16-AUG-12 19-AUG-12

N R2

3 LM003 BL000007 19-APR-12 06-MAY-12 05-OCT-12

Y R1