Tables in *NP40 Book Rental System*'s Database

```
SELECT * FROM Branch
```

BranchNo	Address	TelNo	DateStart	MgrID
1	1,Tulip Plaza	61111111	2013-09-03 00:00:00	3
2	2,Hibiscus Mall	62222222	2013-10-01 00:00:00	6
3	3,Rose Central	63333333	2013-09-15 00:00:00	7

```
SELECT * FROM Staff
```

StaffID	Name	Gender	DOB	DateJoin	Salary	BranchNo	SupervisorID
1	Richard	M	1988-01-02 00:00:00	2013-09-09 00:00:00	1500.00	1	3
2	John	M	1989-02-02 00:00:00	2012-09-19 00:00:00	1500.00	1	1
3	Mary	F	1990-03-03 00:00:00	2014-09-03 00:00:00	1970.00	1	NULL
4	Sun Sun	F	1984-04-14 00:00:00	2011-10-22 00:00:00	1300.00	2	5
5	Jane	F	1989-02-15 00:00:00	2011-10-22 00:00:00	1390.00	2	6
6	Nana	M	1989-01-02 00:00:00	2014-09-03 00:00:00	2100.00	2	NULL
7	May May	F	1990-07-27 00:00:00	2014-09-03 00:00:00	1990.00	3	NULL
8	Sadiah	F	1987-05-12 00:00:00	2014-10-23 00:00:00	1450.00	3	7
9	Samuel	M	1986-12-25 00:00:00	2013-12-16 00:00:00	1350.00	3	7

```
SELECT * FROM StaffContact
```

StaffID	ContactNo
1	67654321
1	97654322
3	67654323
4	67654324
7	67654327

```
SELECT * FROM Member
```

MemberID	Name	Address	ContactNo	EmailAddr	Gender	DateJoin	BranchNo
1	Chan Kim Kim	1, Gold Street, Singapore 111111	61234561	kimkim@freemail.com.sg	F	2013-12-31 00:00:00	1
2	Tan Mei Ling	2, Silver Street, Singapore 222222	61234562	NULL	F	2013-11-11 00:00:00	1
3	Jeremy Law	3, Bronze Street, Singapore 333333	61234563	JLaw@freemail.com.sg	M	2014-06-15 00:00:00	2
4	Lim Ah Gek	4, Apple Lane, Singapore 444444	61234564	AhGek@freemail.com.sg	F	2014-07-20 00:00:00	2
5	Siti	5, Durian Lane, Singapore 555555	61234565	Siti@freemail.com.sg	F	2014-09-30 00:00:00	3
6	Kumar	6, Mango Lane, Singapore 666666	61234566	Kumar@freemail.com.sg	M	2013-12-31 00:00:00	3
7	Steven Fine	7, Papaya Close, Singapore 777777	61234567	NULL	M	2014-01-10 00:00:00	3

```
SELECT * FROM Student
```

MemberID	School
2	Excel Polytechnic
6	Orchid Junior College

```
SELECT * FROM BookCategory
```

BookCat	Description
C	Children
F	Fiction
NF	Non-Fiction

```
SELECT * FROM Author
```

AuthorID	Name
1	E. B. White
2	Kenneth Grahame
3	John Grisham
4	John Crichton
5	Catherine Lim
6	James Herriot

```
SELECT * FROM Publisher
```

PublisherID	Name
1	HarperTrophy
2	Puffin
3	Arrow Books
4	Doubleday
5	Heinemann
6	Pan Books
7	Addison W...
8	McGraw-Hill

```
SELECT * FROM Book
```

ISBN	Title	YearPublish	PublisherID	BookCat
0064410935	Charlotte's Web	2001	1	C
0064408671	The Trumpet of the Swan	2000	1	C
0064410927	Stuart Little	2001	1	C
0140366857	The Wind in the Willows	1995	2	C
0099245027	The Testament	1999	3	F
0099826704	The Firm	1991	3	F
0385503822	The Summons	2002	4	F
0099895102	Jurassic Park	1991	3	F
9971643359	The Best of Catherine Lim	1993	5	F
0330250493	All Things Great and Small	1976	6	NF
0330255800	All Things Bright and Beautiful	1978	6	NF
0201708574	Database Systems	2002	NULL	NULL
0072126949	SQL Server 2000 Database Design	2001	NULL	NULL

```
SELECT * FROM BookCopy
```

ISBN	CopyNo	DateIn	RentalRate	Status
0064410935	1	2015-06-01 00:00:00	9.50	NULL
0064408671	1	2014-12-10 00:00:00	8.00	NULL
0064410927	1	2015-01-03 00:00:00	9.00	NULL
0140366857	1	2013-03-15 00:00:00	6.50	NULL
0099245027	1	2013-07-20 00:00:00	5.50	NULL
0099826704	1	2012-01-02 00:00:00	4.50	D
0385503822	1	2014-10-20 00:00:00	15.50	NULL
0099895102	1	2011-12-01 00:00:00	5.50	D
9971643359	1	2012-06-01 00:00:00	10.50	NULL
0330250493	1	2011-12-01 00:00:00	7.00	NULL
0330255800	1	2011-12-01 00:00:00	6.00	NULL
0064410935	2	2014-06-01 00:00:00	8.50	NULL
0099245027	2	2012-07-20 00:00:00	5.00	NULL
0099826704	2	2011-01-02 00:00:00	4.00	NULL
0385503822	2	2014-10-20 00:00:00	17.00	NULL
0099895102	2	2010-12-01 00:00:00	5.00	NULL
9971643359	2	2011-06-01 00:00:00	10.00	NULL
0064410935	3	2013-06-01 00:00:00	8.50	NULL
0099245027	3	2012-07-20 00:00:00	6.50	NULL
0099826704	3	2010-01-02 00:00:00	5.50	NULL
0385503822	3	2014-10-20 00:00:00	14.50	NULL

SELECT * FROM BookAuthor

ISBN	AuthorID
0064408671	1
0064410927	1
0064410935	1
0099245027	3
0099826704	3
0099895102	4
0140366857	2
0330250493	6
0330255800	6
0385503822	3
9971643359	5

SELECT * FROM Loan

LoanNo	DateOut	DateDue	DateReturn	RentalRate	ISBN	CopyNo	MemberID
1	2015-06-15 00:00:00	2015-07-06 00:00:00	2015-08-21 00:00:00	10.00	0064410935	1	1
2	2014-10-16 00:00:00	2014-11-06 00:00:00	2014-10-21 00:00:00	9.00	0064410935	2	4
3	2015-01-12 00:00:00	2015-02-02 00:00:00	2015-01-22 00:00:00	9.00	0064410935	3	3
4	2014-12-15 00:00:00	2015-01-05 00:00:00	2015-02-27 00:00:00	9.00	0064408671	1	1
5	2015-02-02 00:00:00	2015-02-23 00:00:00	2015-02-27 00:00:00	8.50	0064408671	1	7
6	2015-01-16 00:00:00	2015-02-06 00:00:00	2015-01-26 00:00:00	9.50	0064410927	1	2
7	2015-03-22 00:00:00	2015-04-12 00:00:00	2015-03-26 00:00:00	9.00	0064410927	1	5
8	2015-04-04 00:00:00	2015-04-25 00:00:00	NULL	8.50	0064410927	1	6
9	2014-11-27 00:00:00	2014-12-18 00:00:00	2014-12-09 00:00:00	6.50	0140366857	1	7
10	2014-10-12 00:00:00	2014-11-02 00:00:00	2014-10-19 00:00:00	7.00	0099245027	1	3
11	2014-10-28 00:00:00	2014-11-18 00:00:00	2014-11-09 00:00:00	5.50	0099245027	2	4
12	2014-12-12 00:00:00	2015-01-02 00:00:00	2015-03-22 00:00:00	7.00	0099245027	3	2
13	2015-01-17 00:00:00	2015-02-07 00:00:00	2015-02-03 00:00:00	5.50	0099826704	1	1
14	2015-02-11 00:00:00	2015-03-04 00:00:00	2015-02-23 00:00:00	4.50	0099826704	2	7
15	2015-03-07 00:00:00	2015-03-28 00:00:00	2015-03-20 00:00:00	6.00	0099826704	3	6
16	2014-10-22 00:00:00	2014-11-12 00:00:00	2014-10-25 00:00:00	16.00	0385503822	1	2
17	2015-04-02 00:00:00	2015-04-23 00:00:00	NULL	15.50	0385503822	3	5
18	2015-01-22 00:00:00	2015-02-12 00:00:00	2015-01-30 00:00:00	6.00	0099895102	1	5
19	2015-04-20 00:00:00	2015-05-11 00:00:00	NULL	11.00	9971643359	1	1
20	2014-12-20 00:00:00	2015-01-10 00:00:00	2015-01-03 00:00:00	10.50	9971643359	2	5
21	2014-10-14 00:00:00	2014-11-04 00:00:00	2014-10-26 00:00:00	9.50	0330250493	1	6
22	2014-11-21 00:00:00	2014-12-12 00:00:00	2014-12-04 00:00:00	9.00	0330250493	1	1
23	2015-03-21 00:00:00	2015-04-11 00:00:00	2015-04-02 00:00:00	8.50	0330250493	1	2
24	2014-10-11 00:00:00	2014-11-01 00:00:00	2014-10-24 00:00:00	8.00	0330255800	1	3
25	2014-10-21 00:00:00	2014-11-11 00:00:00	2014-11-08 00:00:00	7.50	0330255800	1	1
26	2014-12-11 00:00:00	2015-01-01 00:00:00	2014-12-27 00:00:00	7.00	0330255800	1	5
27	2015-02-02 00:00:00	2015-02-23 00:00:00	NULL	6.50	0330255800	1	7