



Additional Practices: Table Descriptions and Data

Part A

The tables and data used in part A are the same as those in Appendix B, “Table Descriptions and Data.”

Part B: Tables Used

	 TNAME	 TABTYPE	 CLUSTERID
1	MEMBER	TABLE	(null)
2	RENTAL	TABLE	(null)
3	RESERVATION	TABLE	(null)
4	TITLE	TABLE	(null)
5	TITLE_COPY	TABLE	(null)

Part B: MEMBER Table

DESCRIBE member

DESCRIBE member		
Name	Null	Type

MEMBER_ID	NOT NULL	NUMBER(10)
LAST_NAME	NOT NULL	VARCHAR2(25)
FIRST_NAME		VARCHAR2(25)
ADDRESS		VARCHAR2(100)
CITY		VARCHAR2(30)
PHONE		VARCHAR2(25)
JOIN_DATE	NOT NULL	DATE
7 rows selected		

SELECT * FROM member;

	MEMBER_ID	LAST_NAME	FIRST_NAME	ADDRESS	CITY	PHONE	JOIN_DATE
1	101	Velasquez	Carmen	283 King Street	Seattle	587-99-6666	03-MAR-90
2	102	Ngao	LaDoris	5 Modrany	Bratislava	586-355-8882	08-MAR-90
3	103	Nagayama	Midori	68 Via Centrale	Sao Paolo	254-852-5764	17-JUN-91
4	104	Quick-To-See	Mark	6921 King Way	Lagos	63-559-777	07-APR-90
5	105	Ropeburn	Audry	86 Chu Street	Hong Kong	41-559-87	04-MAR-90
6	106	Urguhart	Molly	3035 Laurier Blvd.	Quebec	418-542-9988	18-JAN-91
7	107	Menchu	Roberta	Boulevard de Waterloo 41	Brussels	322-504-2228	14-MAY-90
8	108	Biri	Ben	398 High St.	Columbus	614-455-9863	07-APR-90
9	109	Catchpole	Antoinette	88 Alfred St.	Brisbane	616-399-1411	09-FEB-92







Part B: RENTAL Table

```
DESCRIBE rental
```

DESCRIBE rental		
Name	Null	Type

BOOK_DATE	NOT NULL	DATE
COPY_ID	NOT NULL	NUMBER(10)
MEMBER_ID	NOT NULL	NUMBER(10)
TITLE_ID	NOT NULL	NUMBER(10)
ACT_RET_DATE		DATE
EXP_RET_DATE		DATE
6 rows selected		

```
SELECT * FROM rental;
```

	 BOOK_DATE	 COPY_ID	 MEMBER_ID	 TITLE_ID	 ACT_RET_DATE	 EXP_RET_DATE
1	24-FEB-09	2	101	93 (null)		26-FEB-09
2	23-FEB-09	3	102	95	25-FEB-09	25-FEB-09
3	22-FEB-09	1	101	98	25-FEB-09	24-FEB-09
4	21-FEB-09	1	106	97	23-FEB-09	23-FEB-09
5	22-FEB-09	1	101	92	23-FEB-09	24-FEB-09




Part B: RESERVATION Table

DESCRIBE reservation

DESCRIBE reservation		
Name	Null	Type

RES_DATE	NOT NULL	DATE
MEMBER_ID	NOT NULL	NUMBER(10)
TITLE_ID	NOT NULL	NUMBER(10)
3 rows selected		

SELECT * FROM reservation;

	 RES_DATE	 MEMBER_ID	 TITLE_ID
1	23-FEB-09	106	102
2	24-FEB-09	101	93







Part B: TITLE Table

```
DESCRIBE title
```

NAME	NULL	TYPE
TITLE_ID	NOT NULL	NUMBER(10)
TITLE	NOT NULL	VARCHAR2(60)
DESCRIPTION	NOT NULL	VARCHAR2(400)
RATING		VARCHAR2(4)
CATEGORY		VARCHAR2(20)
RELEASE_DATE		DATE

6 rows selected

```
SELECT * FROM title;
```

	 TITLE_ID	 TITLE	 DESCRIPTION	 RATING	 CATEGORY	 RELEASE_DATE
1	92	Willie and Christmas Too	All of Willie's friends made a Christmas li...	G	CHILD	05-OCT-95
2	93	Alien Again	Another installment of science fiction his...	R	SCIFI	19-MAY-95
3	94	The Glob	A meteor crashes near a small American ...	NR	SCIFI	12-AUG-95
4	95	My Day Off	With a little luck and a lot of ingenuity, a t...	PG	COMEDY	12-JUL-95
5	96	Miracles on Ice	A six-year-old has doubts about Santa C...	PG	DRAMA	12-SEP-95
6	97	Soda Gang	After discovering a cached of drugs, a yo...	NR	ACTION	01-JUN-95
7	98	Interstellar Wars	Futuristic interstellar action movie. Can t...	PG	SCIFI	07-JUL-77




Part B: TITLE_COPY Table

```
DESCRIBE title_copy
```

DESCRIBE title_copy		
Name	Null	Type

COPY_ID	NOT NULL	NUMBER(10)
TITLE_ID	NOT NULL	NUMBER(10)
STATUS	NOT NULL	VARCHAR2(15)
3 rows selected		

```
SELECT * FROM title_copy;
```

	 COPY_ID	 TITLE_ID	 STATUS
1	1	92	AVAILABLE
2	1	93	RENTED
3	2	93	RENTED
4	1	94	AVAILABLE
5	1	95	AVAILABLE
6	2	95	AVAILABLE
7	3	95	AVAILABLE
8	1	96	AVAILABLE
9	1	97	AVAILABLE
10	1	98	AVAILABLE
11	2	98	RENTED