

Figure 2.4

An example of the *StayHome* video rental database.

Branch

| branchNo | street | city | state | zipCode | mgrStaffNo |
|----------|-------------------|----------|-------|---------|------------|
| B001 | 8 Jefferson Way | Portland | OR | 97201 | S1500 |
| B002 | City Center Plaza | Seattle | WA | 98122 | S0010 |
| B003 | 14 – 8th Avenue | New York | NY | 10012 | S0415 |
| B004 | 16 – 14th Avenue | Seattle | WA | 98128 | S2250 |

Staff

| staffNo | name | position | salary | branchNo |
|---------|---------------|------------|--------|----------|
| S1500 | Tom Daniels | Manager | 46000 | B001 |
| S0003 | Sally Adams | Assistant | 30000 | B001 |
| S0010 | Mary Martinez | Manager | 50000 | B002 |
| S3250 | Robert Chin | Supervisor | 32000 | B002 |
| S2250 | Sally Stern | Manager | 48000 | B004 |
| S0415 | Art Peters | Manager | 41000 | B003 |

Video

| catalogNo | title | category | dailyRental | price | directorNo |
|-----------|-------------------|----------|-------------|-------|------------|
| 207132 | Die Another Day | Action | 5.00 | 21.99 | D1001 |
| 902355 | Harry Potter | Children | 4.50 | 14.50 | D7834 |
| 330553 | Lord of the Rings | Fantasy | 5.00 | 31.99 | D4576 |
| 781132 | Shrek | Children | 4.00 | 18.50 | D0078 |
| 445624 | Men in Black II | Action | 4.00 | 29.99 | D5743 |
| 634817 | Independence Day | Sci-Fi | 4.50 | 32.99 | D3765 |

Director

| directorNo | directorName |
|------------|------------------|
| D1001 | Lee Tamahori |
| D7834 | Chris Columbus |
| D4576 | Peter Jackson |
| D0078 | Andrew Adamson |
| D5743 | Barry Sonnenfeld |
| D3765 | Roland Emmerick |

Actor

| actorNo | actorName |
|---------|------------------|
| A1002 | Pierce Brosnan |
| A3006 | Elijah Wood |
| A2019 | Will Smith |
| A7525 | Tommy Lee Jones |
| A4343 | Mike Myers |
| A8401 | Daniel Radcliffe |

Role

| actorNo | catalogNo | character |
|---------|-----------|----------------------|
| A1002 | 207132 | James Bond |
| A3006 | 330553 | Frodo Baggins |
| A3006 | 902355 | Harry Potter |
| A2019 | 634817 | Captain Steve Hiller |
| A2019 | 445624 | Agent J |
| A7525 | 445624 | Agent K |
| A4343 | 781132 | Shrek |

Member

| memberNo | fName | lName | address |
|----------|--------|--------|---------------------------------------|
| M250178 | Bob | Adams | 57 – 11th Avenue, Seattle, WA 98105 |
| M166884 | Art | Peters | 89 Redmond Rd, Portland, OR 97117 |
| M115656 | Serena | Parker | 22 W. Capital Way, Portland, OR 97201 |
| M284354 | Don | Nelson | 123 Suffolk Lane, Seattle, WA 98117 |

Figure 2.4

Continued

Registration

| branchNo | memberNo | staffNo | dateJoined |
|----------|----------|---------|------------|
| B002 | M250178 | S3250 | 1-Jul-01 |
| B001 | M166884 | S0003 | 4-Sep-02 |
| B001 | M115656 | S0003 | 12-May-00 |
| B002 | M284354 | S3250 | 9-Oct-01 |

RentalAgreement

| rentalNo | dateOut | dateReturn | memberNo | videoNo |
|----------|----------|------------|----------|---------|
| R753461 | 4-Feb-03 | 6-Feb-03 | M284354 | 245456 |
| R753462 | 4-Feb-03 | 6-Feb-03 | M284354 | 243431 |
| R668256 | 5-Feb-03 | 7-Feb-03 | M115656 | 199004 |
| R668189 | 2-Feb-03 | | M115656 | 178643 |

VideoForRent

| videoNo | available | catalogNo | branchNo |
|---------|-----------|-----------|----------|
| 199004 | Y | 207132 | B001 |
| 245456 | Y | 207132 | B002 |
| 178643 | N | 634817 | B001 |
| 243431 | Y | 634817 | B002 |