

## VIEW

**mysql> show tables;**

```
+-----+
| Tables_in_view |
+-----+
| Movie          |
| Quesfirst      |
| Rating         |
| RatingStats    |
| Reviewer       |
| TNS            |
| sd             |
| sm             |
+-----+
8 rows in set (0.00 sec)
```

**mysql> select \* from Movie;**

```
+-----+-----+-----+-----+
| mID | title          | year | director      |
+-----+-----+-----+-----+
| 101 | Gone with the Wind | 1939 | Victor Fleming |
| 102 | Star Wars        | 1977 | George Lucas   |
| 103 | The Sound of Music | 1965 | Robert Wise    |
| 104 | E.T.             | 1982 | Steven Spielberg |
| 105 | Titanic          | 1997 | James Cameron  |
| 106 | Snow White       | 1937 | NULL           |
| 107 | Avatar           | 2009 | James Cameron  |
| 108 | Raiders of the Lost Ark | 1981 | Steven Spielberg |
+-----+-----+-----+-----+
8 rows in set (0.00 sec)
```

**mysql> select \* from Quesfirst;**

```
+-----+-----+-----+-----+
| mID | title | year | stars |
+-----+-----+-----+-----+
| 107 | Avatar | 2009 | 3 |
| 107 | Avatar | 2009 | 2 |
| 107 | Avatar | 2009 | 4 |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```

**mysql> select \* from Reviewer;**

```
+-----+-----+
| rID | name      |
+-----+-----+
| 201 | Sarah Martinez |
| 202 | Daniel Lewis   |
| 203 | Brittany Harris |
| 204 | Mike Anderson  |
| 205 | Chris Jackson  |
| 206 | Elizabeth Thomas |
```

```
| 207 | James Cameron |  
| 208 | Ashley White |  
+-----+-----+  
8 rows in set (0.00 sec)
```

**mysql> select \* from Rating;**

```
+-----+-----+-----+-----+  
| rID | mID | stars | ratingDate |  
+-----+-----+-----+-----+  
| 201 | 101 | 2 | 2011-01-22 |  
| 201 | 101 | 4 | 2011-01-27 |  
| 202 | 106 | 4 | NULL |  
| 203 | 103 | 2 | 2011-01-20 |  
| 203 | 108 | 4 | 2011-01-12 |  
| 203 | 108 | 2 | 2011-01-30 |  
| 204 | 101 | 3 | 2011-01-09 |  
| 205 | 103 | 3 | 2011-01-27 |  
| 205 | 104 | 2 | 2011-01-22 |  
| 205 | 108 | 4 | NULL |  
| 206 | 107 | 3 | 2011-01-15 |  
| 206 | 106 | 5 | 2011-01-19 |  
| 207 | 107 | 5 | 2011-01-20 |  
| 208 | 104 | 3 | 2011-01-02 |  
+-----+-----+-----+-----+  
14 rows in set (0.00 sec)
```

**mysql> select \* from RatingStats;**

```
+-----+-----+-----+  
| title | NoofRating | AvgStars |  
+-----+-----+-----+  
| Avatar | 2 | 4.0000 |  
| E.T. | 2 | 2.5000 |  
| Gone with the Wind | 3 | 3.0000 |  
| Raiders of the Lost Ark | 3 | 3.3333 |  
| Snow White | 2 | 4.5000 |  
| The Sound of Music | 2 | 2.5000 |  
+-----+-----+-----+  
6 rows in set (0.00 sec)
```

mysql>