

1. Find the titles of all movies directed by Steven Spielberg

```
movierating=# select title from movie where director = 'Steven Spielberg';
              title
-----
E.T.
Raiders of the Lost Ark
(2 rows)
```

2. Find the year in which movie Star Wars released

```
movierating=# select year from movie where title = 'Star Wars';
              year
-----
1977
(1 row)
```

3. Find titles of all the movies that are rated at least once.

```
movierating=# select distinct title from movie,rating where movie.mid = rating.mid order by title;
              title
-----
Avatar
E.T.
Gone with the Wind
Raiders of the Lost Ark
Snow White
The Sound of Music
(6 rows)
```

4. Find rating dates on which Brittany Harris rated his movies.

```
movierating=# select ratingdate from rating,reviewer where rating.rid = reviewer.rid and name = 'Brittany Harris';
              ratingdate
-----
2011-01-20
2011-01-12
2011-01-30
(3 rows)
```

5. Find the titles of all movies not reviewed by Elizabeth Thomas.

6. Find all the movie names which are rated with 4 or 5 stars.

```
movierating=# select distinct title from movie where mid in(select mid from rating where stars>3) order by title;
title
-----
Avatar
Gone with the Wind
Raiders of the Lost Ark
Snow White
(4 rows)
```

7. Find names of all reviewers who doesn't reviewed even one film.

```
movierating=# select name from reviewer where rid = null;
name
-----
(0 rows)
```

8. Find details of all the movies where Chris Jackson reviewed.

```
movierating=# select * from movie where mid in(select mid from rating where rid in (select rid from reviewer where name = 'Chris Jackson'));
mid | title | year | director
-----+-----+-----+-----
103 | The Sound of Music | 1965 | Robert Wise
104 | E.T. | 1982 | Steven Spielberg
108 | Raiders of the Lost Ark | 1981 | Steven Spielberg
(3 rows)
```

9. Find the names of all reviewers who rated for the movie Gone with the Wind.

```
movierating=# select distinct name from reviewer join rating using(rid) where rid in (select rid from rating join movie using(mid) where title = 'Gone with the Wind');
name
-----
Mike Anderson
Sarah Martinez
(2 rows)
```

10. Find all the directors whose movies are rated 2 by reviewer Brittany Harris.