

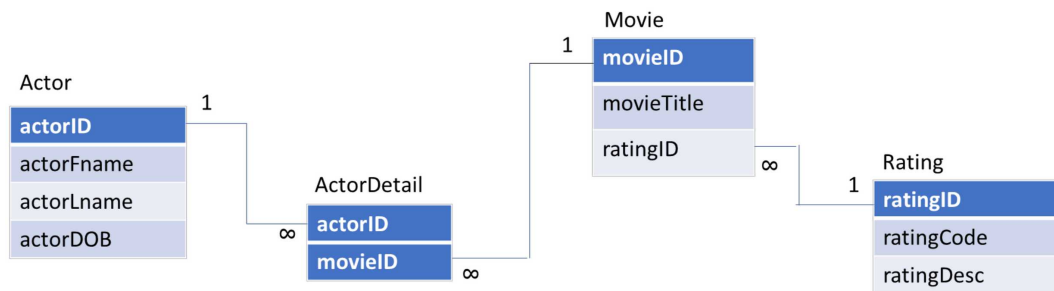
List all movie titles with a rating code of PG-13

SELECT movieTitle "Movie"

FROM Movie t1 INNER JOIN Rating t2

ON t1.ratingID = t2.ratingID

WHERE ratingCode LIKE 'PG-13';



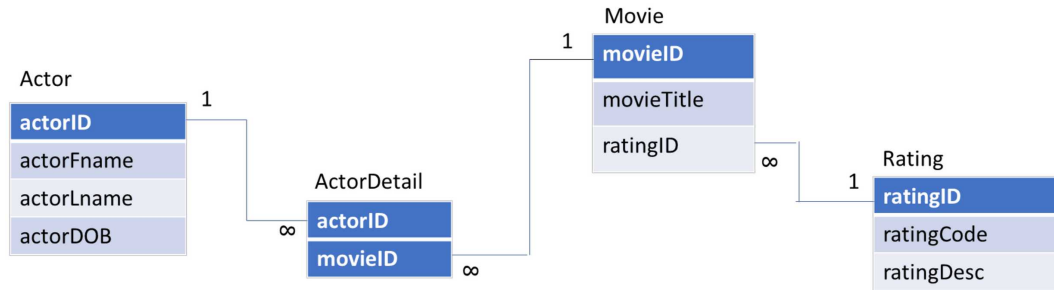
List any ratings codes that have no movies associated with them.

SELECT ratingCode "Rating"

FROM Rating t1 LEFT JOIN Movie t2

ON t1.ratingID = t2.ratingID

WHERE t2.movieID IS NULL;



List all movie titles that that Tom Hanks is in.

SELECT movieTitle "Movie"

FROM Movie t1 INNER JOIN ActorDetail t2

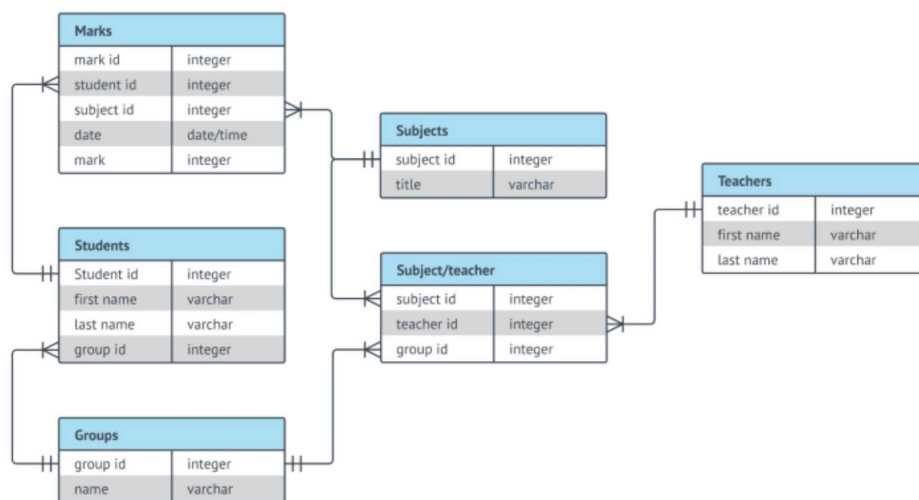
ON t1.movieID = t2.movieID

INNER JOIN Actor t3

ON t2.actorID = t3.actorID

WHERE t3.actorFname LIKE 'Tom'

AND t3.actorLname LIKE 'Hanks';



List each teacher and each subject they are teaching.

List each teacher and each subject they are teaching.

Display the Teacher full name and the subject name

```
SELECT first_name || ' ' || last_name "Teacher", title "Subject"
```

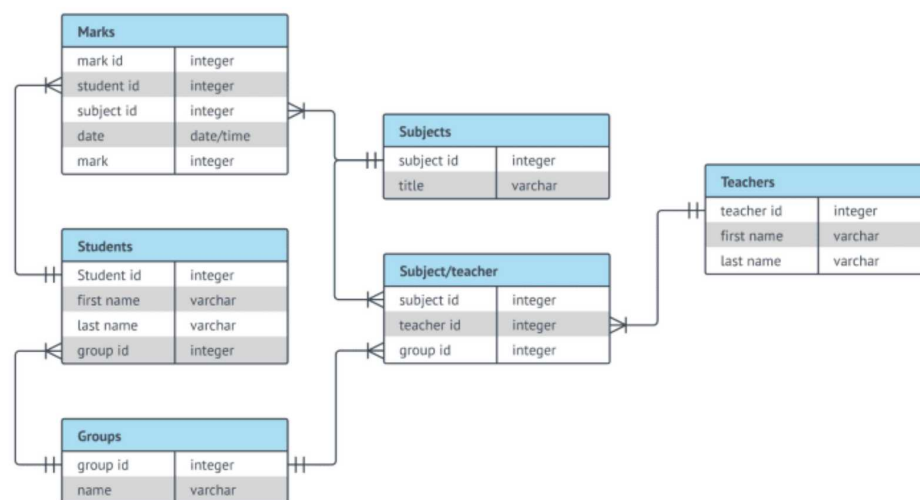
```
FROM
```

```
teachers t1 INNER JOIN subject/teacher t2
```

```
ON t1.teacher_id = t2.teacher_id
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```
INNER JOIN subjects t3
```

```
ON t2.subject_id = t3.subject_id;
```



List all teachers that have not been assigned a subject to

List all teachers that have not been assigned a subject to teach. Display the Teacher full name.

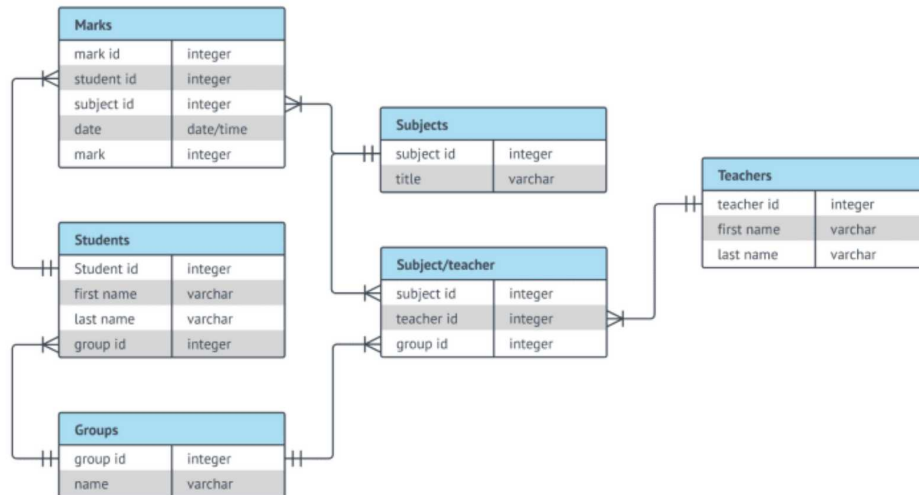
```
SELECT first_name || ' ' || last_name "Teacher"
```

```
FROM
```

```
teachers t1 LEFT JOIN subject/teacher t2
```

ON t1.teacher_id = t2.teacher_id

WHERE t2.teacher_id IS NULL;



List all students who who received less than 50 in a subject. List the

List all students who who received less than 50 in a subject. List the student full name and the subject title. Sort alphabetically by subject then student last_name

SELECT first_name || ' ' || last_name "Student", title "Course"

FROM

students t1 INNER JOIN marks t2

ON t1.tstudent_id = t2.student_id_id

INNER JOIN subjects t3

ON t2.subject_id = t3.subject_id

WHERE t2.mark < 50

ORDER BY title ASC, last_name ASC;