SQL Movie-Rating Modification Exercises

Q1

(1/1 point)

Add the reviewer Roger Ebert to your database, with an rID of 209.

insert into Reviewer

values(209,'Roger Ebert');

Q2

(1/1 point)

Insert 5-star ratings by James Cameron for all movies in the database. Leave the review date as NULL.

insert into Rating ( rID, mID, stars, ratingDate )

select Rw.rID , m.mID, 5, null from Movie m

left outer join Reviewer rw

where rw.name='James Cameron';

Q3

(1/1 point)

For all movies that have an average rating of 4 stars or higher, add 25 to the release year. (Update the existing tuples; don't insert new tuples.)

update movie

set year = year + 25

where mID in (

select mID from (

select AVG(stars) as s, mID from Rating r

where mID=r.mID

group by mID

having s >=4));

Q4

(1/1 point)

Remove all ratings where the movie's year is before 1970 or after 2000, and the rating is fewer than 4 stars

delete from rating

where mID in (select mID from movie where year < 1970 or year > 2000)

and stars < 4;