

6-21-2017

Quiz 17

1. Find the movies that are longer than starwars.
 - Old way
 - select m2.title, m2.year, m2.length from movies m1, movies m2, where m1.title = 'star wars' and m1.length < m2.length
 - New way
 - select title year, length from movies where length > any (select length from movies where title = 'star wars')
2. For each movie, find the longest movie made by the same production studio.
 - select mo.title as motitle, mo.year as moyear, mo.length as molength, m4.title as m4title, m4.year as m4year, m4.length as m4length from movies mo, (select title, year, studioname, length from movies m1 (length, studioname) IN (select max (length), studioname from movies m2 group by studioname)) as m4 where mo.studioname = m4.studioname
3. Find all the stars of all movies that William Hootkins was in.
 - select distinct starname from starsin where (movietitle, movieyear) IN
4. List all studios and the number of all stars in all their movies.
 - select studioname, count(distinct starname) from movies, starsin where title = movietitle and year = movieyear group by studioname
5. List the studios that have had over 2 stars in all the movies they have made.
 - select studioname, count(distinct starname) from movies, starsin where title = movietitle and year = movieyear group by studioname having count(distinct starname) > 2