

SQL-5(STRUCTURED QUERY LANGUAGE)

Answers of Following Questions-

Ans 1-SELECT * FROM Movie;

Ans 2- SELECT 'title' , 'runtime' from Movie

ORDER BY runtime DESC

LIMIT 1;

Ans 3- SELECT 'title' , 'revenue' from Movie

ORDER BY revenue DESC

LIMIT 1;

Ans 4- SELECT 'title' , 'revenue', 'budget' from Movie

ORDER BY SUM(revenue,budget) DESC

LIMIT 1;

Ans 5- SELECT 'title', 'person', 'gender', 'character_name', 'cast_order' FROM movie_cast as a INNER JOIN person as b ON a.`person_id` = b.`person_id` INNER JOIN movie as c ON b.`movie_id` = c.`movie_id`;

Ans 6-SELECT count('country_name'),'movie_id' FROM Country as a

INNER JOIN production_country as b ON a.`country_id`=b.`country_id`

ORDER BY COUNT(`movie_id`) DESC

LIMIT 1;

Ans 7-SELECT 'genre_id','genre_name' from genre as a INNER JOIN movie_genre as b ON a.genre_id=b.genre_id

Ans 8-SELECT 'language_name', 'title' as Name of movies from language as a INNER JOIN movie_languages as b ON a.`language_id`=b.`language_id` INNER JOIN movie as c ON b.movie_id=c.movie_id;

Ans 9-SELECT 'title' as movie_name,'department_id' as no._of_crew_members,'cast_order' as no._of_cast_members from movie as a INNER JOIN movie_cast as b ON a.`movie_id`=b.`movie_id` INNER JOIN movie_crew as c ON b.`movie_id`=c.`movie_id`;

Ans 10-SELECT 'title','popularity' FROM movie

ORDER BY 'popularity' DESC

LIMIT 10;

Ans 11-SELECT 'title','revenue' FROM movie ORDER BY ('revenue') DESC LIMIT 3;

Ans 12-SELECT 'title','movie_status' FROM movie WHERE movie_status='rumoured'

Ans 13-SELECT 'country_name','revenue' from country as a INNER JOIN production_country as b ON a.country_id=b.country_id INNER JOIN movie as c ON b.movie_id=c.movie_id WHERE country_name="United_States_of_America" ORDER BY COUNT('revenue') DESC LIMIT 1;

Ans 14-SELECT 'movie_id','company_name' FROM movie_company as a INNER JOIN production_company as b ON a.'company_id'=b.'company_id';

Ans 15-SELECT 'title','budget' FROM movie ORDER BY ('budget') DESC LIMIT 20;