SQL WORKSHEET-5

1. SELECT* from Movie;
2. SELECT title, runtime FROM Movie WHERE runtime = (SELECT MAX(runtime) FROM Movie);
3. SELECT title, revenue FROM Movie WHERE revenue = (SELECT MAX(revenue) FROM Movie);
4. SELECT title, budget FROM Movie WHERE budget = (SELECT MAX(runtime) FROM Movie);
5. SELECT movie.title, movie_cast.person_id, gender.gender, movie_cast.character_name, movie_cast.cast_order FROM movie JOIN movie_cast ON movie.movie_id=movie_cast.movie_id JOIN gender ON movie_cast.gender_id=gender.gender_id WHERE gender.gender_id=2 limit 3\G
6. SELECT country_name,count(country_name) as no_of_movies_produced FROM movie as a JOIN production_country as c on a.movie_id=c.movie_id ON country on c.country_id=country.country_id GROUP BY country_name ORDER BY count(country_name) desc;
7. SELECT genre_id, genre_name FROM genre;
8. SELECT language_name FROM Language join Movie_Language on language_name.language_id=movie_id.language_id ;
9. SELECT title,count(cr.person_id),count(ca.person_id) FROM movie as m JOIN movie_crew as cr on m.movie_id=cr.movie_id full OUTER JOIN movie_cast as ca on m.movie_id=ca.movie_id GROUP BY title;

10. SELECT title FROM Movie ORDER BY popularity DESC limit10;

11. SELECT title from movie order by revenue desc limit 2,1;

12. SELECT title FROM Movie WHERE movie_status= "rumoured" ;

13. SELECT country_name, country_id FROM country JOIN production_country onmovie_id = movie_id.country_id JOIN movie on movie_id WHERE revenue = (SELECT MAX(revenue) FROM Movie AND country_name='United States of America' FROM country);

14. SELECT movie_id FROM Movie_Componey join Production_Componey on movie_id.componey_id=componey_name.componey_id ;

15. SELECT title FROM Movie ORDER BY budget DESC limit20;