

SQL WORKSHEET 5 SOLUTIONS

1. select * from movie;
2. select title from movie order by runtime desc limit 1;
3. select title from movie order by revenue desc limit 1;
4. select title,budget from movie order by budget desc limit 1;
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 join country on
c.country_id=country.country_id group by country_name order by
count(country_name) desc;
7. select * from genre;

8. select language_name,movie_id,count(language_name) from movie_languages as m join language as l on m.language_id=l.language_id group by language_name order by count(language_name) desc;

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,revenue from movie order by popularity desc limit 1;

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

12. select title from movie where movie_status='Rumored';

13. select title,revenue from movie as m join production_country as pc on m.movie_id=pc.movie_id join country as c on pc.country_id=c.country_id where country_name='United States of America' order by revenue desc limit 1;

14. select movie_id,company_name from movie_company as mc join production_company as pc on mc.company_id=pc.company_id;

15. select title from movie order by budget limit 20;