



ASSIGNMENT – 5

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;