

Worksheet 5 SQL

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 revenue / budget desc limit 1;
5. Select movie.title, movie_cast.person_id, movie_cast.gender_id, 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
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='Rumoured';

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;