

SQL WORKSHEET 5

1. **Ans** - select * from movie;
2. **Ans** - select title from movie order by runtime desc limit 1;
3. **Ans** - select title from movie order by revenue desc limit 1;
4. **Ans** - select title from movie order by budget desc limit 1;
5. **Ans** - select title, gender, character_name, cast_order, person_name from movie a inner join movie_cast b on a.movie_id=b.movie_id inner join gender c on c.gender_id=b.gender_id inner join person d on d.person_id= b.person_id;
6. **Ans** - select country_name, count(country_name) as count from country as a inner join production_country as b on b.country_id=a.country_id group by country_name order by count desc limit 1;
7. **Ans** - select * from genre;
8. **Ans** - select language_name,movie_id,count(language_name) from movie_languages as a join language as b on a.language_id=b.language_id group by language_name order by count(language_name) desc;
9. **Ans** - select m.title as movie_name, count(cr.person_id) as no_of_crews, count(ca.person_id) as no_of_cast from movie as m inner join movie_crew as cr on cr.movie_id=m.movie_id inner join movie_cast ca on ca.person_id=cr_person_id;
10. **Ans** - select title from movie order by popularity desc limit 10;
11. **Ans** - select title from movie order by revenue desc offset 3 limit 1;

12. Ans - select title from movie where movie_status like 'rumored';

13. Ans - select title, revenue from movie a inner join production_country b on b.movie_id = a.movie_id inner join country c on c.country_id = b. country_id where country_name= 'United State of America';

14. Ans - select m.movie_id, pc.company_name from movie m inner join movie_company mc on mc.movie_id = m.movie_id inner join production_company pc on pc.company_id =mc.company_id;

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