

SQL Worksheet 5

A1) select * from movie;

A2) select title from movie where runtime=(select max(runtime) from movie);

A3) select title from movie where revenue=(select max(revenue) from movie);

A4) select title from movie where budget=(select max(budget) from movie);

A5) select title, person_name, character_name, cast_order, gender from movie join movie_cast on movie_cast.movie_id=movie.movie_id join person on person.person_id=movie_cast.person_id join gender on gender.gender_id=movie_cast.gender_id;

A6) select country_name from country join production_country on production_country.country_id=country.country_id group by production_country.country_id having max(count(production_country.country_id));

A7) select genre_id, genre_name from genre;

A8) select language_name, count(movie_id) from language join movie_languages on language.language_id=movie_languages.language_id group by movie_languages.language_id;

A9) select title, count(movie_crew.person_id), count(movie_cast.person_id) from movie join movie_crew on movie.movie_id=movie_crew.movie_id join movie_cast on movie.movie_id=movie_cast.movie_id where movie_cast.movie_id=movie_crew.movie_id;

A10) select title from movie order by popularity desc limit 10;

A11) select distinct title, revenue from movie order by revenue desc limit 1 offset 2;

A12) select title from movie where movie_status='rumoured';

A13) select title from movie join production_country on movie.movie_id=production_country.movie_id join country on country.country_id=production_country.country_id where country.country_name= "United States of America" and movie.revenue=(select max(revenue) from movie);

A14) select movie_company.movie_id, production_company.production_name from movie_company join production_company on movie_company.production_id=production_company.production_id;

A15) select title from movie order by budget desc limit 20;