SQL WORKSHEET 5

(Solutions)

ANS 1)

select \* from movie;

ANS 2)

select title from movie order by runtime desc limit 1;

ANS 3)

select title from movie order by revenue desc limit 1;

ANS 4)

select title from movie order by budget desc limit 1;

ANS 5)

Select title, gender, character\_name, cast\_order, person\_name from movie m INNER JOIN movie\_cast mc ON m.movie\_id=mc.movie\_id INNER JOIN gender g ON g.gender\_id=mc.gender\_id INNER JOIN person p ON p.person\_id= mc.person\_id;

ANS 6)

select country\_name, count(country\_name) as count from country as c inner join production\_country as pc

on pc.country\_id=c.country\_id

groupby country\_name order by count desc limit 1;

ANS 7)

select \* from genre;

ANS 8)

select language\_name, title from language l INNER JOIN movie\_languages ml ON l.language\_id=ml.language\_id INNER JOIN movie m ON ml.movie\_id=m.movie\_id;

ANS 9)

select movie\_id, title, count(cast.person\_id) as cast\_count, count(crew.person\_id) as crew\_count

from movie as m inner join movie\_cast as cast on cast.movie\_id=m.movie\_id

inner join movie\_crew as crew on crew.movie\_id=m.movie\_id

groupby movie\_id;

ANS 10)

select title from movie order by popularity desc limit 10;

ANS 11)

select title from movie order by revenue desc offset 3 limit 1;

ANS 12)

select title from movie where movie\_status like ‘rumored’;

ANS 13)

select c.country\_name, p.movie\_id, m.title from country as c JOIN production\_country as p USING(country\_id) JOIN movie as m USING (movie\_id) order by revenue desc limit 1;

ANS 14)

select m.movie\_id, p.company\_name from movie\_company as m JOIN production\_company as p USING (company\_id);

ANS 15)

select title from movie order by budget desc limit 20;