**SQL – WORKSHEET 5 ANSWERSHEET**

1. Select \* from movie;
2. SELECT title FROM movie WHERE runtime = (SELECT Max(runtime) FROM movie);
3. SELECT title FROM movie WHERE revenue = (SELECT Max(revenue) FROM movie);
4. select title from (select \* from movie order by revenue desc);
5. SELECT movie. title, person. person\_name, gender. gender, movie\_cast. character\_name, movie\_cast. cast\_order

FROM movie

RIGHTJOIN movie\_cast

ON movie\_cast. movie\_id=movie. movie\_id

JOIN gender

ON movie\_cast. gender\_id=gender. gender\_id

JOIN person

ON movie\_cast. person\_id=person.person\_id;

1. SELECT country.country\_name,count(movie\_id)

FROM production\_country

LEFT JOIN country ON

production\_country.country\_id=country.country\_id

ORDER BY country desc;

1. SELECT genre\_id, genre\_name from genre;
2. SELECT language.language\_name,count(movie\_id)

FROM movie\_languages

LEFT JOIN language ON

language.movie\_id= movie\_languages.country\_id

ORDER BY language desc;

1. SELECT movie.title as movieName,count(movie\_crew.person\_id) as TotalCrewMember, count(movie\_cast.cast\_order) as TotalCastMember FROM movie

RIGHT JOIN movie\_crew ON

movie.movie\_id=movie\_crew.movie\_id

RIGHT JOIN movie\_cast ON

movie.movie\_id=movie\_cast.movie\_id;

1. SELECT title as MovieName from (select \* from movie order by popularity desc limit 10);
2. SELECT title as MovieName, revenue from (select \* from movie order by revenue desc limit 3);
3. SELECT title as MovieName FROM movie

WHERE movie\_id = (SELECT movie\_id FROM movie WHERE movie\_status = ' rumoured ' );

1. SELECT title as MovieName ,MAX(revenue) FROM movie

WHERE movie\_id = (SELECT movie\_id FROM movie LEFT JOIN production\_country ON

movie.movie\_id= production\_country.movie\_id

LEFT JOIN country ON

country. country \_id= production\_country. country \_id

WHERE country\_name = ' United States of America ' );

1. SELECT movie\_company.movie\_id,production\_company.company\_name FROM movie\_company RIGHTJOIN production\_company ON

movie\_company.company\_id= production\_company.company\_id;

1. select title from (select \* from movie order by budget desc limit 20);