**Solve Advanced Query by using the Two Tables:**

1.

Write the query to display productionid, production name with total number movies produced by each.

**Answer-** select p.productionid ,p.Productionname, count(m.moviename) from productions as p left join movie as m ON p.productionid = m.productionid group by p.productionid;

2.

Write the query to display production name, owner name have produced more than 2 movies.

**Answer-** select p.ownername,p.productionid ,p.Productionname, count(m.moviename) from productions as p left join movie as m ON p.productionid = m.productionid group by p.productionid having count(moviename)>=2;

3.

Write the query to display production name, owner name have produced maximum movies

**Answer-** select p.productionid ,p.Productionname, count(m.moviename) from productions as p left join movie as m ON p.productionid = m.productionid group by p.productionid ORDER BY `productionid` DESC LIMIT 1;

4.

**Answer-** Write the query to display the moviename, heroname and productionname acted in the producer name= ’Subaskaran’.

select p.productionname ,m.heroname, m.moviename from productions as p left join movie as m ON p.productionid = m.productionid where ownername="Subaskaran";

5.

Write the query to display the moviename, heroname whose productionid ends with 82.

**Answer-** select m.heroname, m.moviename from productions as p left join movie as m ON p.productionid = m.productionid where mod(p.productionid,100)=82 ;

6.

Write the query to display the productionname, ownername who has not produced the movie.

**Answer-** select p.Ownername ,p.Productionname, count(m.moviename) from productions as p left join movie as m ON p.productionid = m.productionid group by p.productionid Having count(m.moviename)=0 ;

7.

Write the query to display the productionname, ownername who has not produced the ‘hindi’ movie.

**Answer-** select p.Ownername ,p.Productionname from movie as m right join productions as p ON m.productionid =p.productionid where m.Language!="Hindi" ;

8.

Write the query name to display the heroinename who acted in the different productions but not in same production id.

9.

Write the query to display the heroname who acted in maximum languages.

**Answer-** select distinct Heroname ,Language , count(Heroname) as result from movie group by(Language) order by (result) desc limit 1 ;

10.

Write the query to display the production name, owner name who has produced movie for more languages.

**Answer-** select Distinct p.Productionname,p.Ownername ,count(p.Productionname) as counter from movie as m right join productions as p ON m.productionid =p.productionid group by(m.language) order by(counter) desc limit 1;

11.

Write the query to display the productionname, producername who has not produced any movie.

**Answer-** select p.Ownername ,p.Productionname from movie as m right join productions as p ON m.productionid =p.productionid where m.moviename is null ;