**ASSIGNMENT-5**

**1. INNER JOIN**

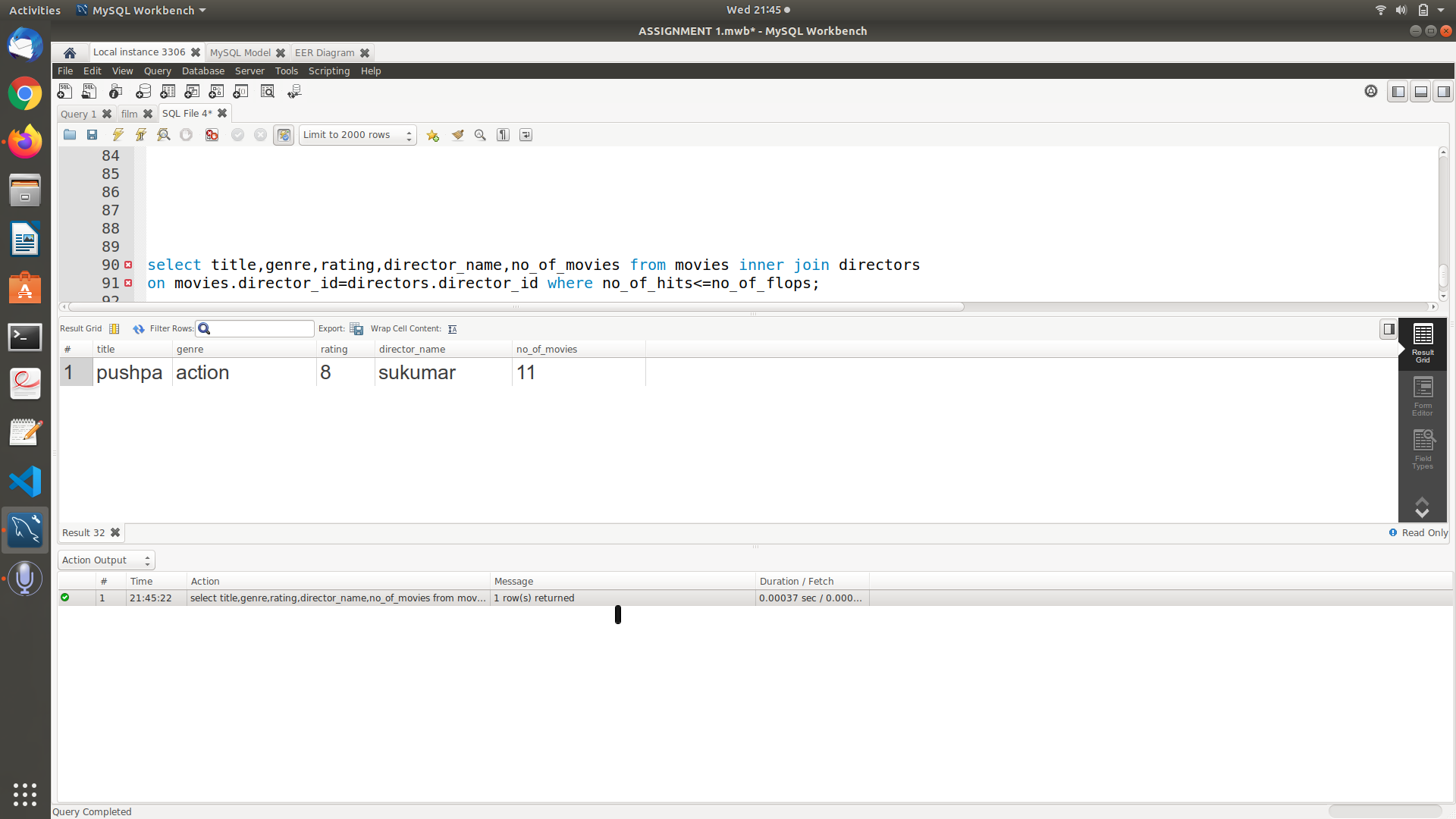
**a)SQL Query**

select title,genre,rating,director\_name,no\_of\_movies from movies

inner join directors on movies.director\_id=directors.director\_id

where no\_of\_hits<=no\_of\_flops;

**Output :**

****

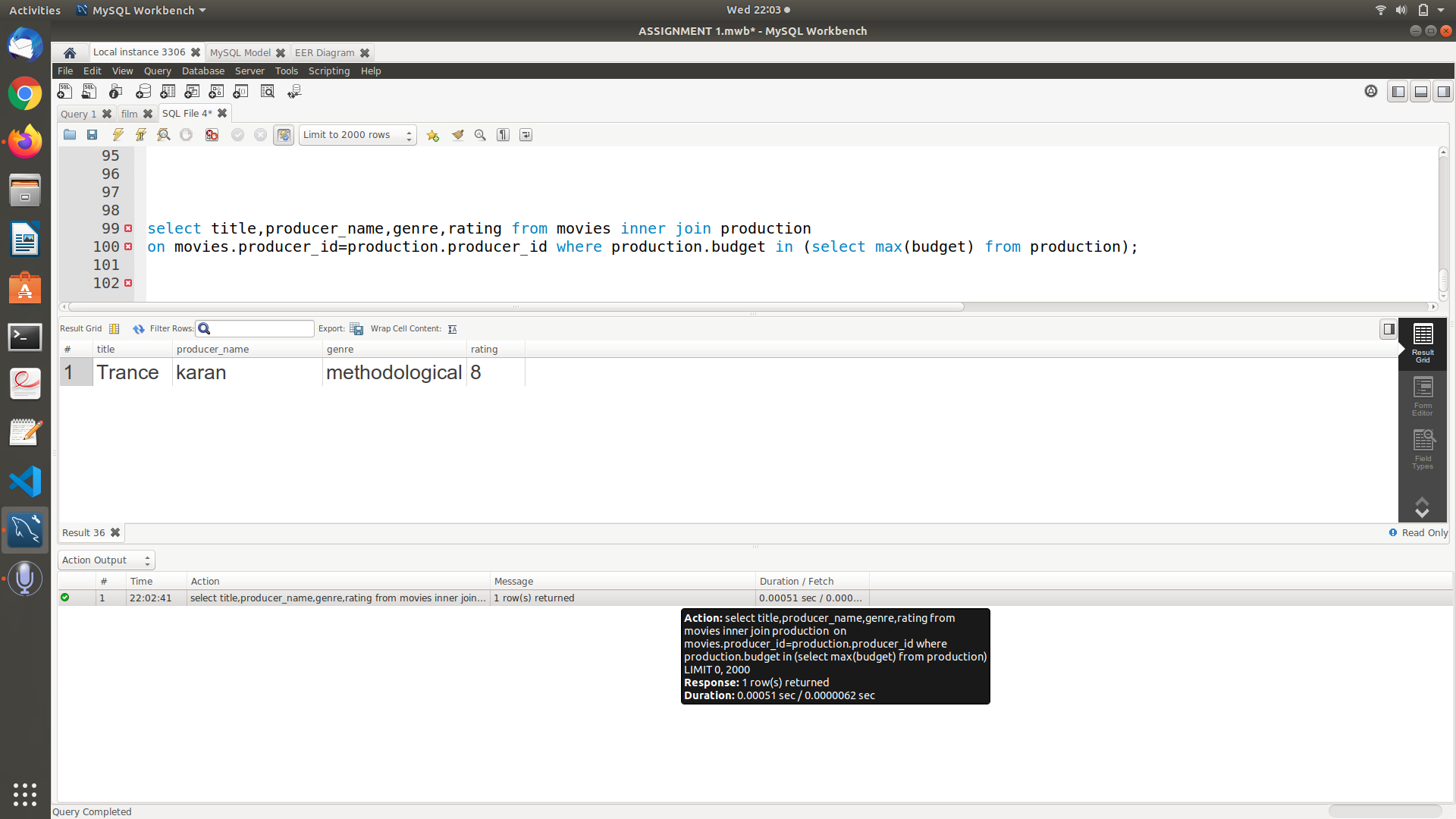
**b)SQL Query**

select title,producer\_name,genre,rating from movies inner join production

on movies.producer\_id=production.producer\_id where production.budget in

(select max(budget) from production);

**Output :**

****

**c)SQL Query**

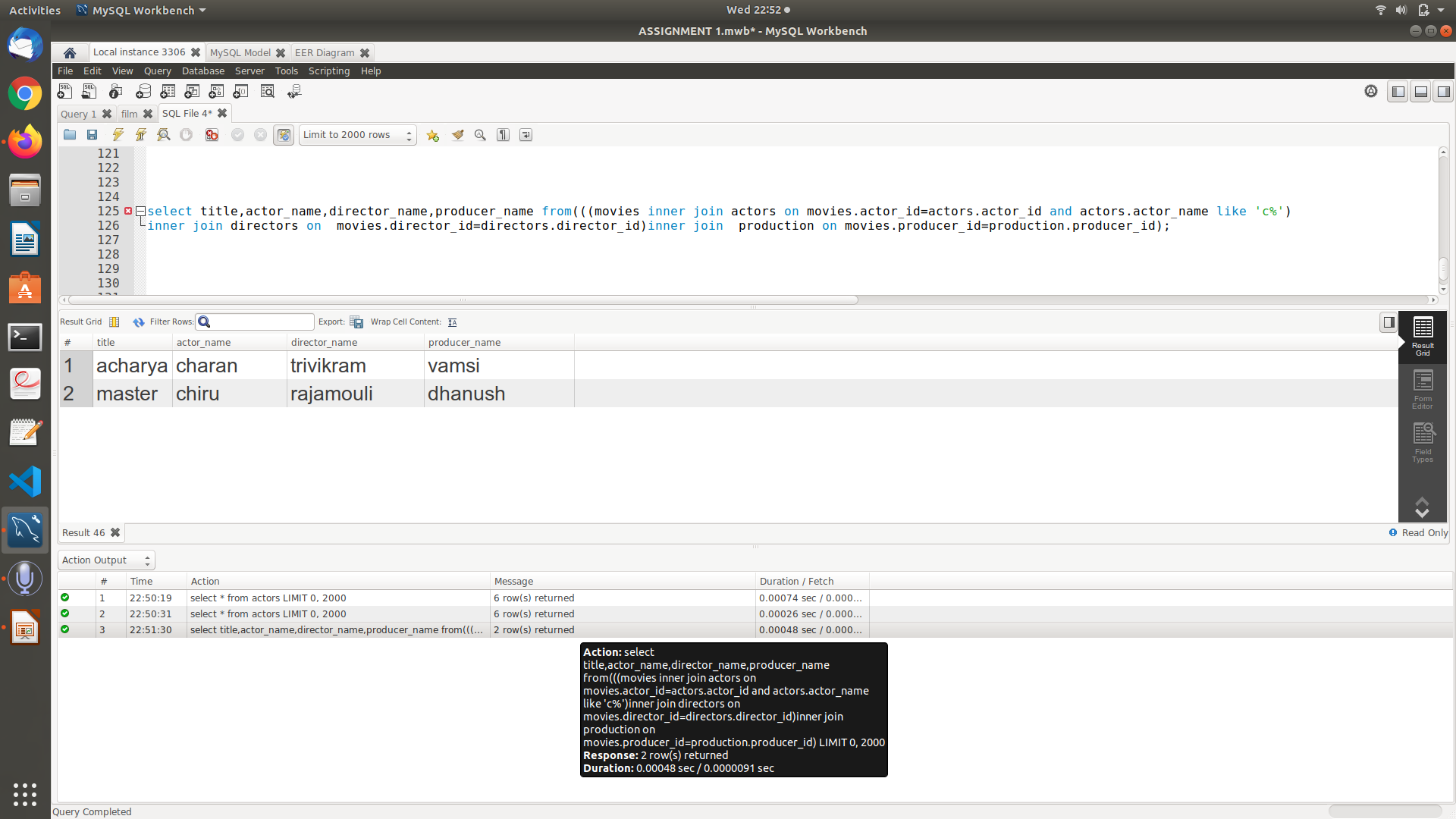
select title,actor\_name,director\_name,producer\_name from(((movies inner join

actors on movies.actor\_id=actors.actor\_id and actors.actor\_name like 'c%')

inner join directors on movies.director\_id=directors.director\_id)inner join

production on movies.producer\_id=production.producer\_id);

**Output :**

****

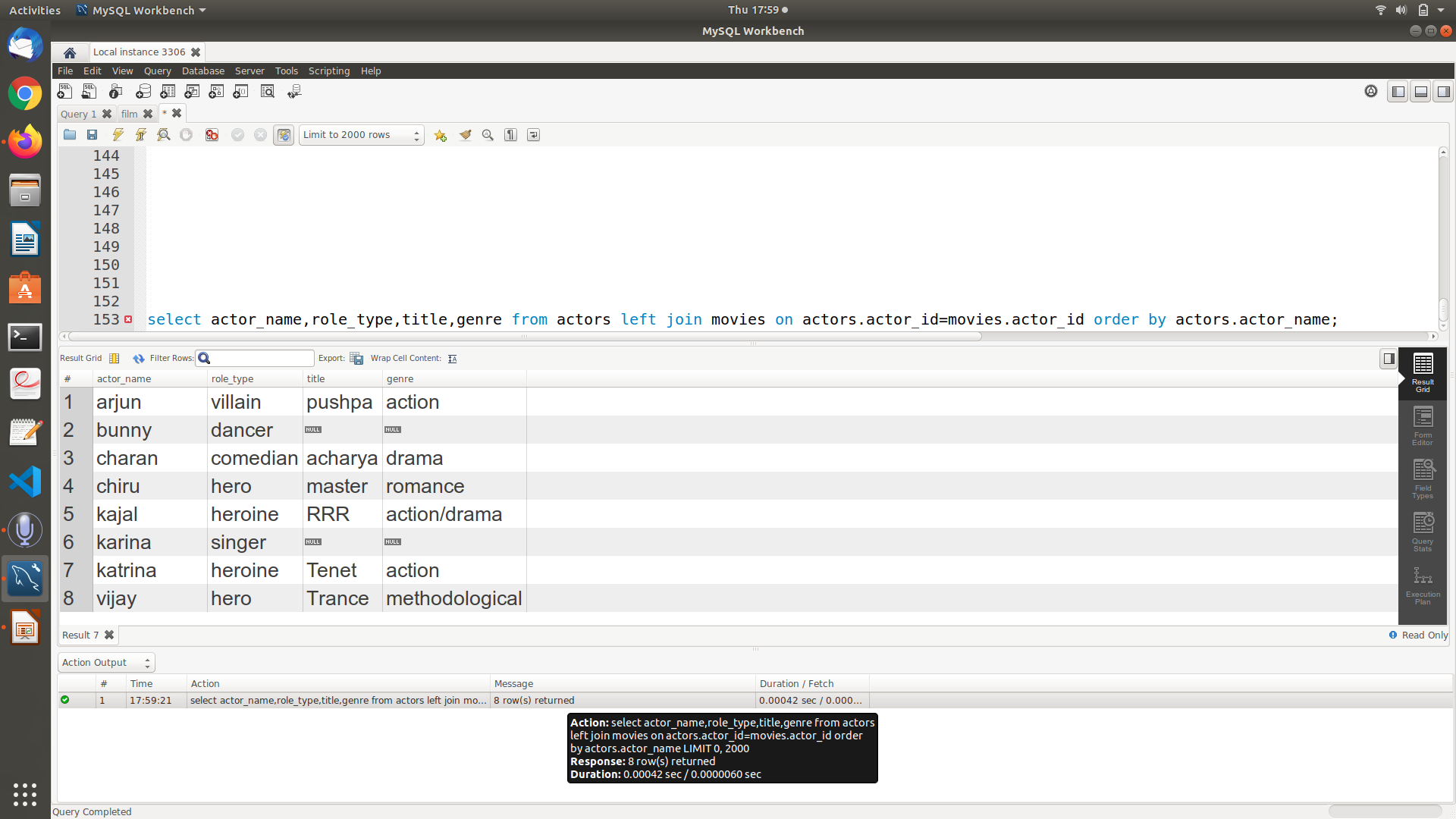
**2. LEFT OUTER JOIN**

**a)SQL Query**

select actor\_name,role\_type,title,genre from actors left join movies on

actors.actor\_id=movies.actor\_id order by actors.actor\_name;

**Output :**

****

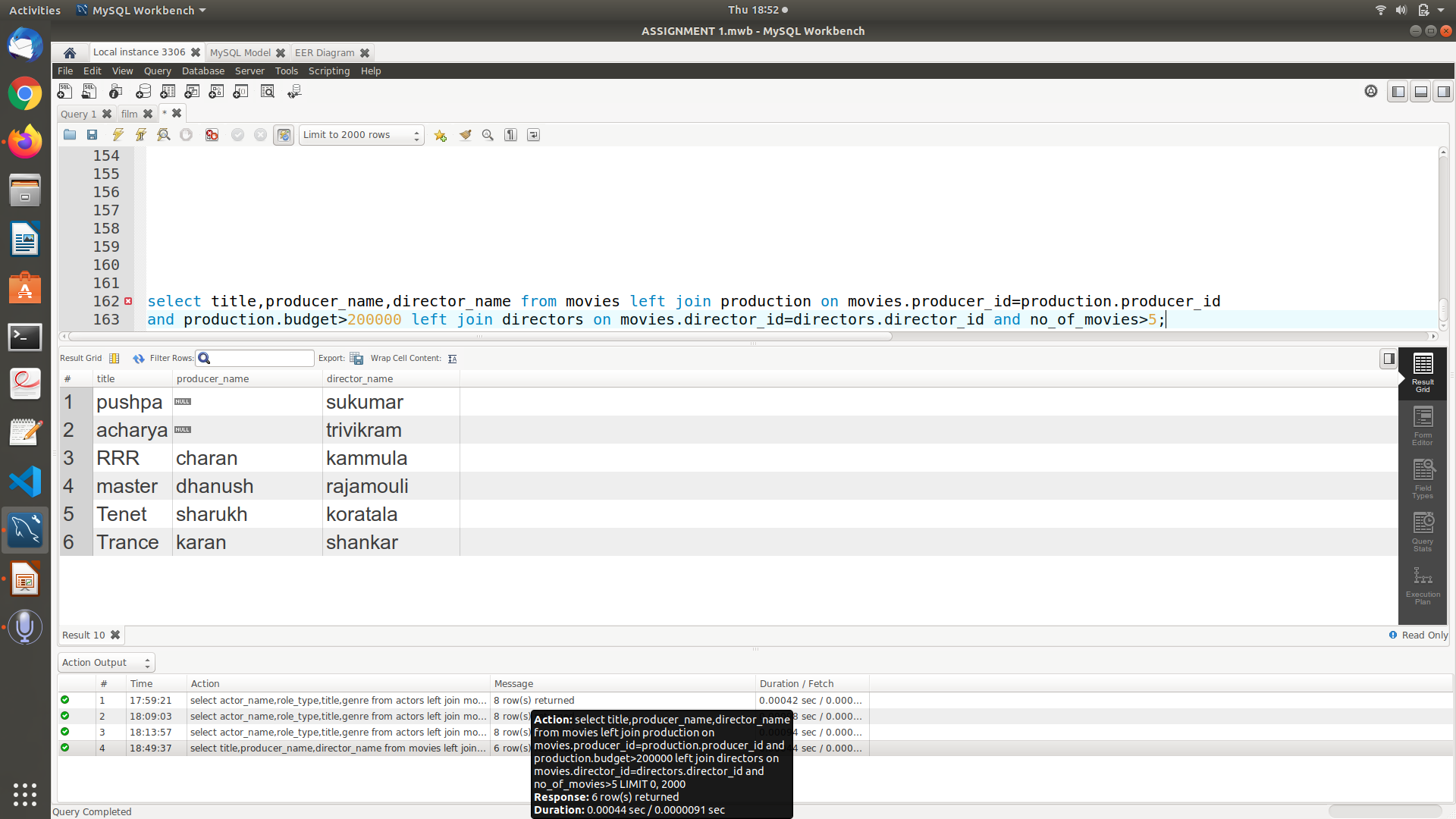
**b)SQL Query**

select title,producer\_name,director\_name from movies left join production on

movies.producer\_id=production.producer\_id and production.budget>200000 left

join directors on movies.director\_id=directors.director\_id and no\_of\_movies>5;

**Output :**

****

**c)SQL Query**

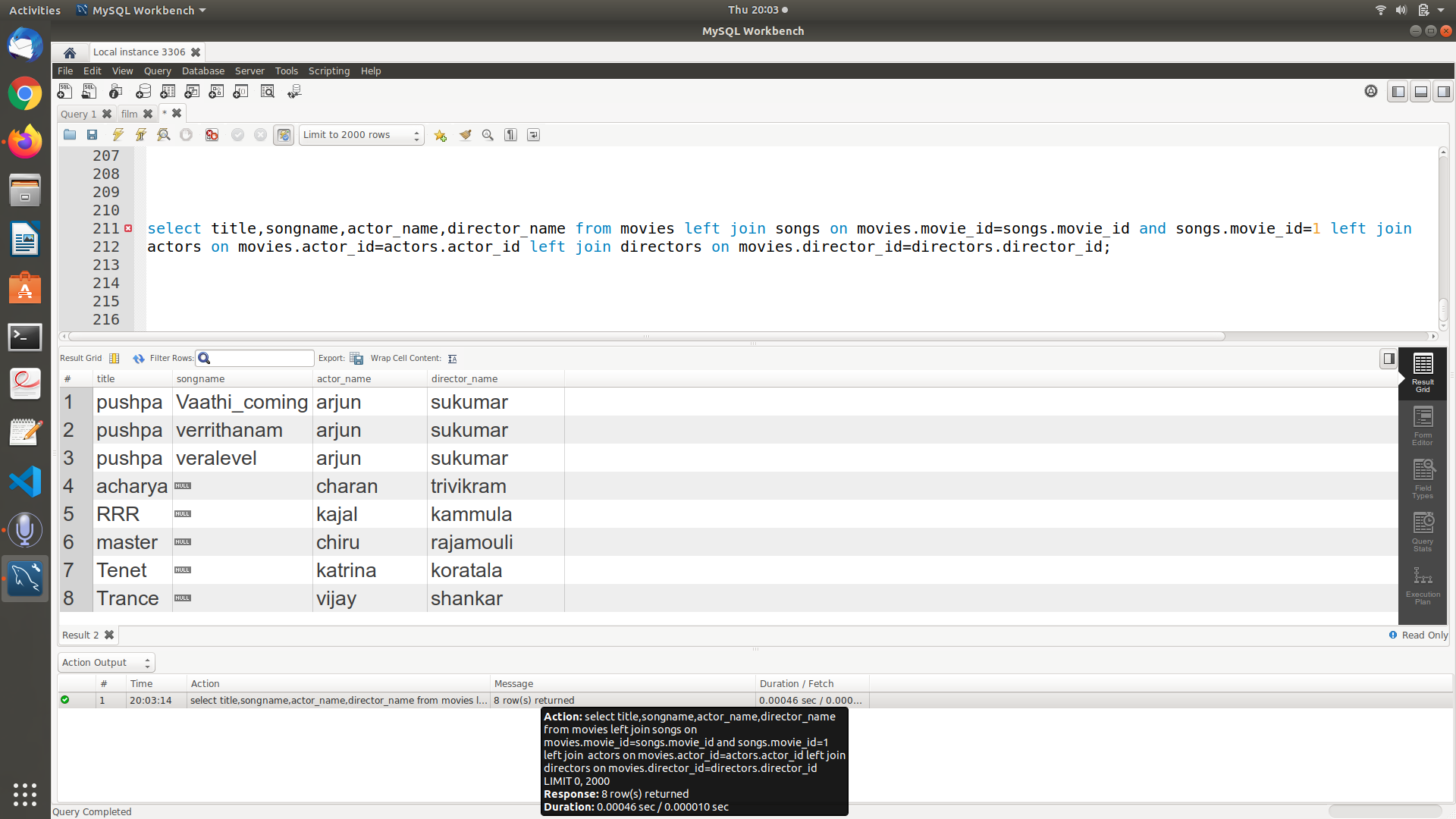
select title,songname,actor\_name,director\_name from movies left join songs on

movies.movie\_id=songs.movie\_id and songs.movie\_id=1 left join

actors on movies.actor\_id=actors.actor\_id left join directors on

movies.director\_id=directors.director\_id;

**Output :**

****

**3.RIGHT OUTER JOIN**

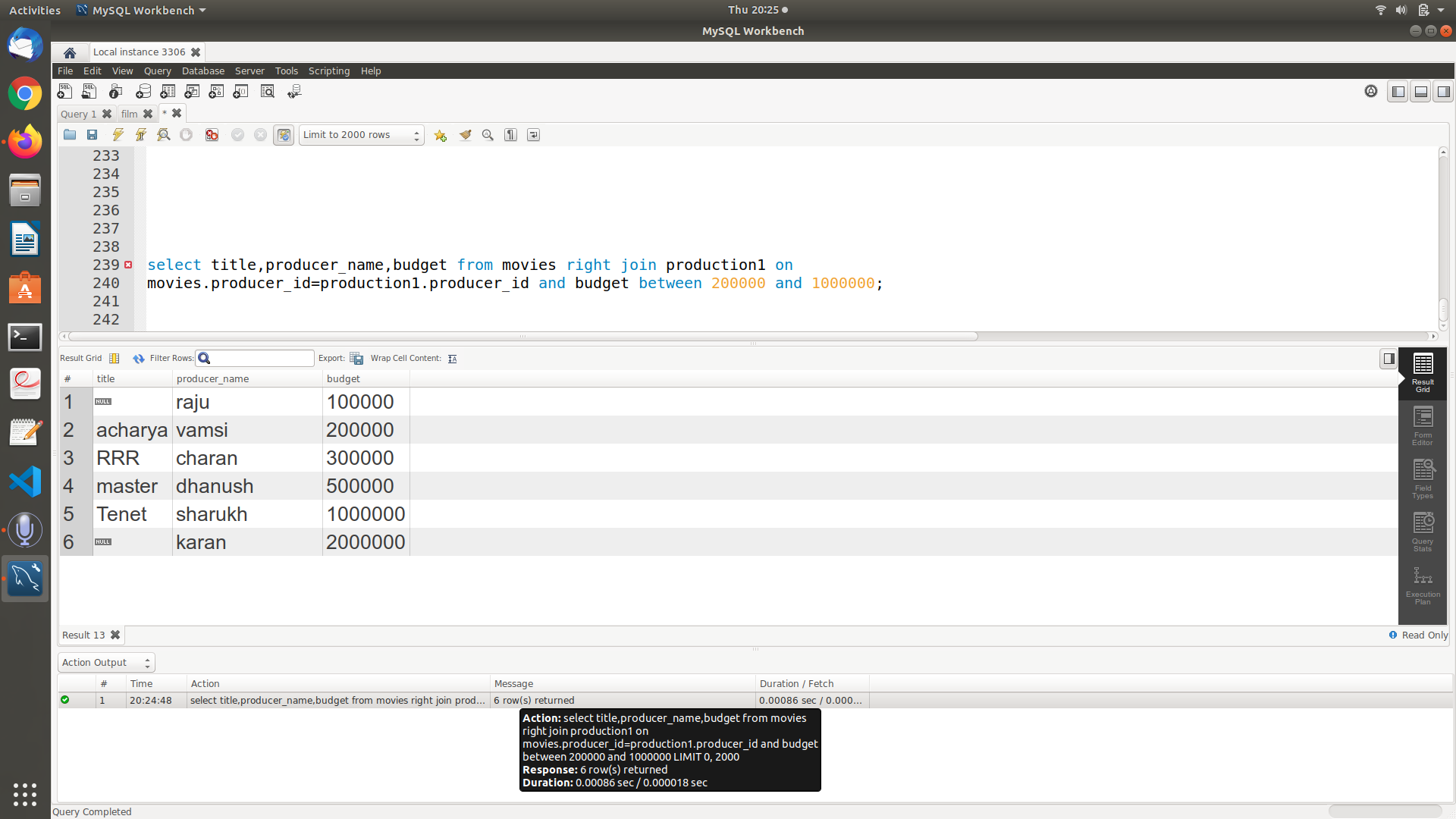
**a)SQL Query**

select title,producer\_name,budget from movies right join production1 on

movies.producer\_id=production1.producer\_id and budget between 200000 and

1000000;

**Output :**

****

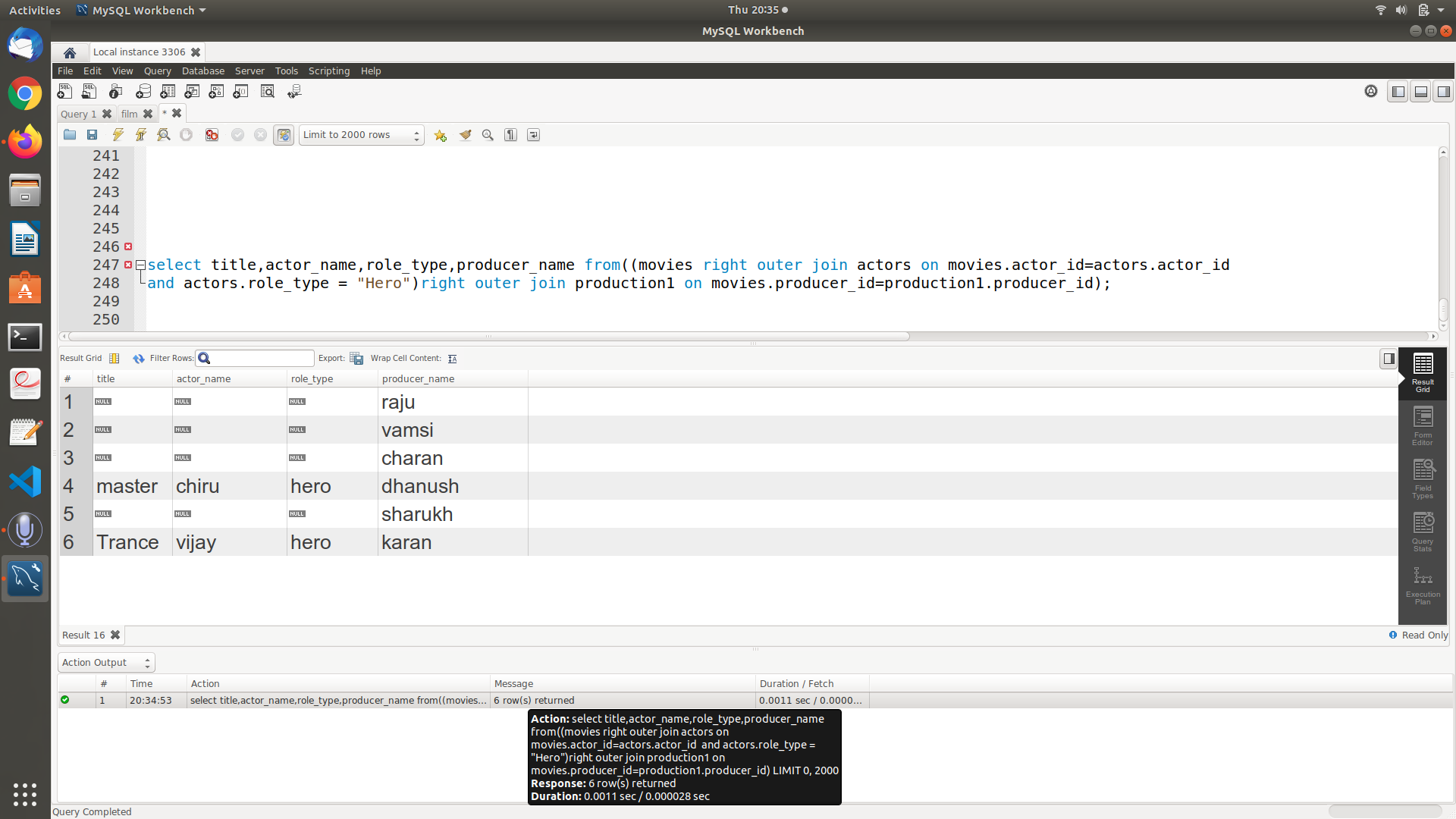
**b)SQL Query**

select title,actor\_name,role\_type,producer\_name from((movies right outer join

actors on movies.actor\_id=actors.actor\_id and actors.role\_type = "Hero")right

outer join production1 on movies.producer\_id=production1.producer\_id);

**Output :**

****

**c)SQL Query**

select distinct title,songname,actor\_name,director\_name,producer\_name

from((((movies right outer join songs on

movies.movie\_id=songs.movie\_id)right outer join actors on

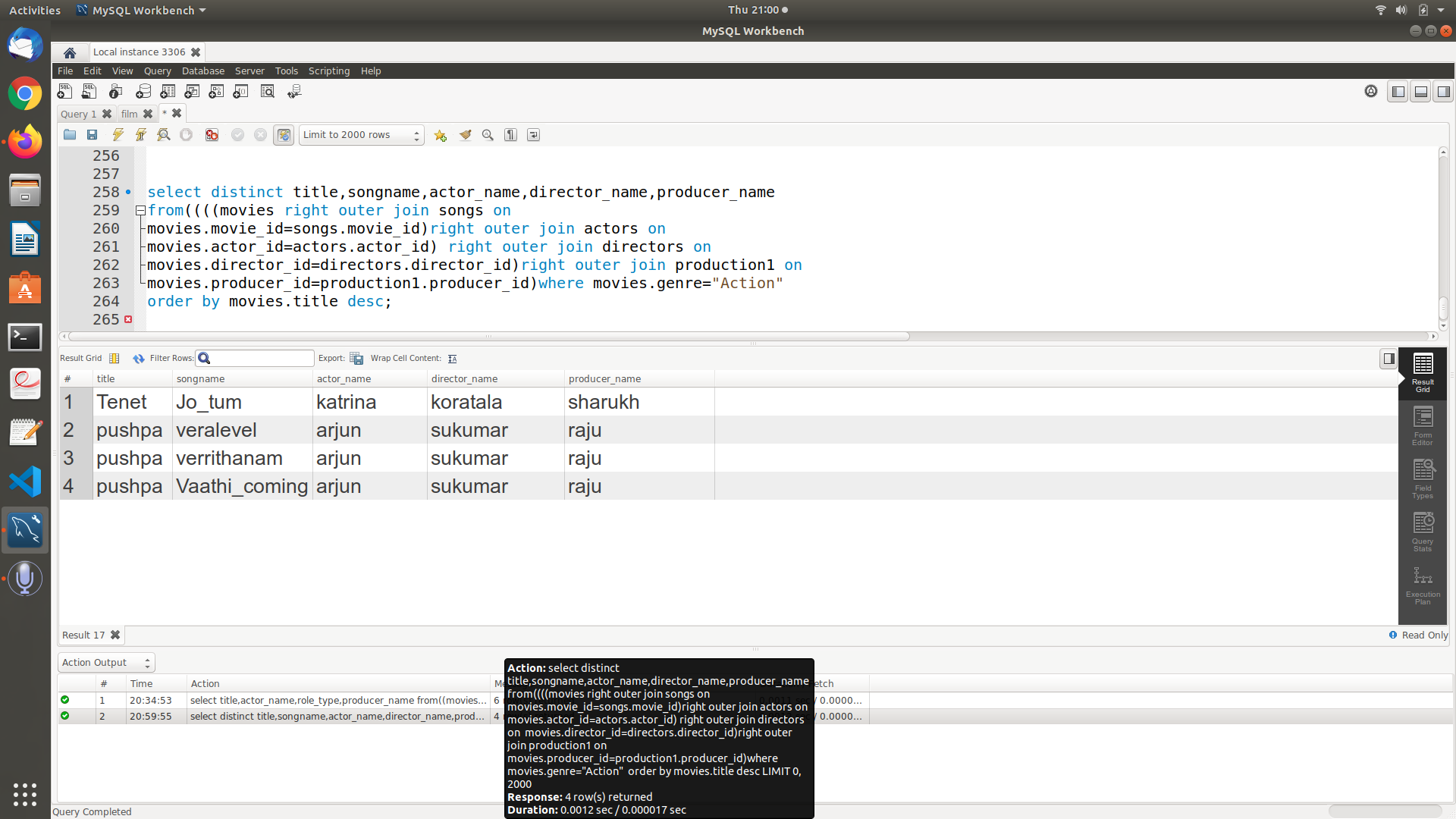
movies.actor\_id=actors.actor\_id) right outer join directors on

movies.director\_id=directors.director\_id)right outer join production1 on

movies.producer\_id=production1.producer\_id)where movies.genre="Action"

order by movies.title desc;

**Output :**

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