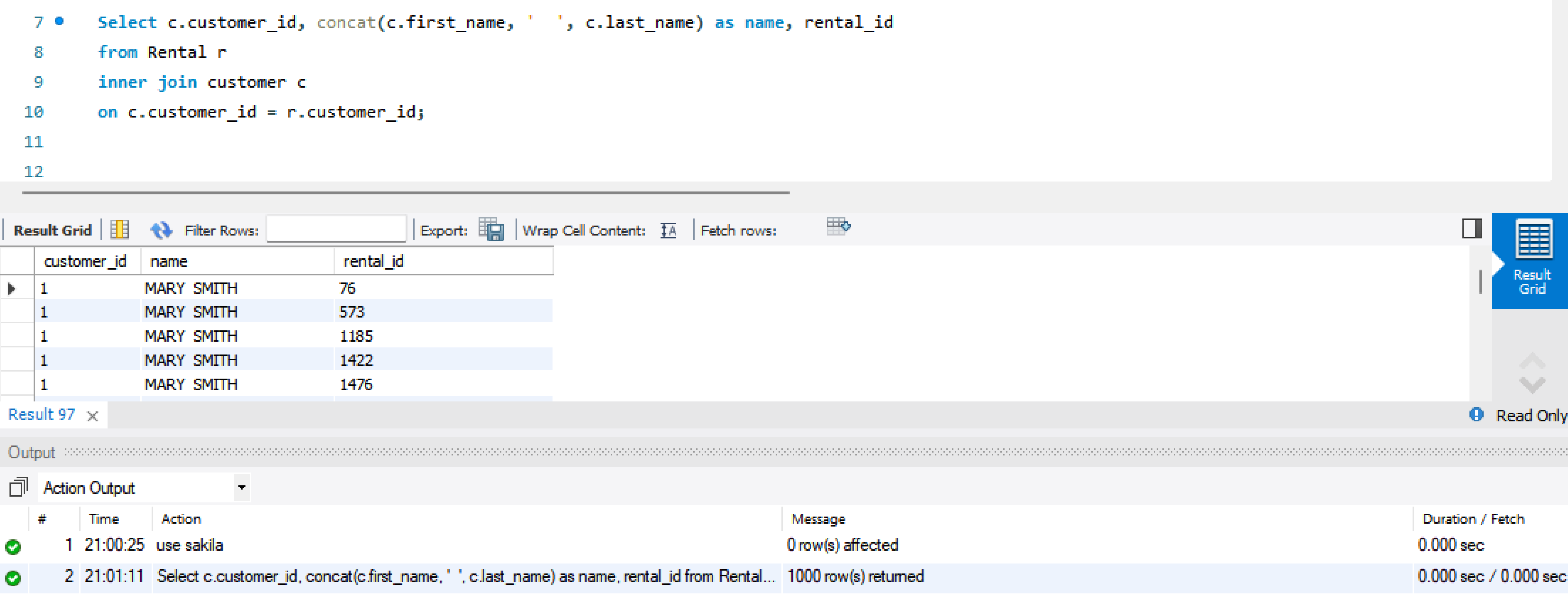
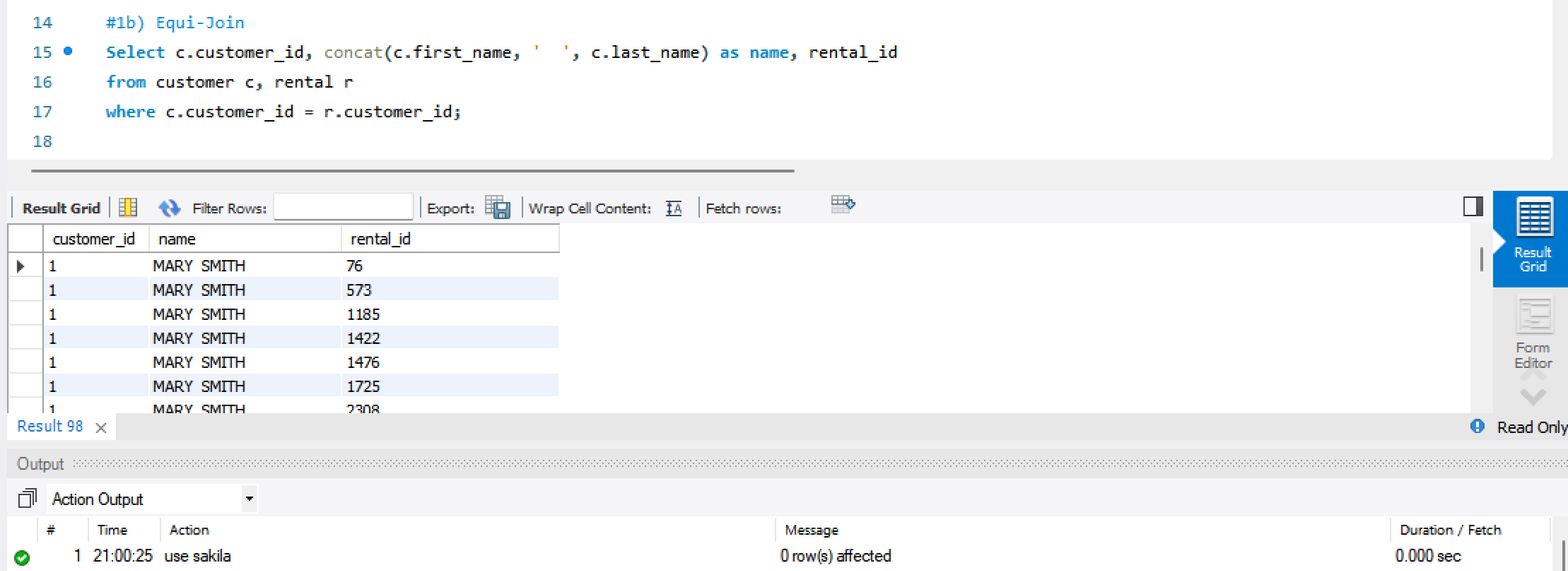
# **Assignment 2 (MSIS2503-40134,40153,40170)**

Q1) For each customer who has rented a movie, give customer name, customer\_id and rental\_id. Write an Equi-Join, a Natural join and an Inner join for Question 1.

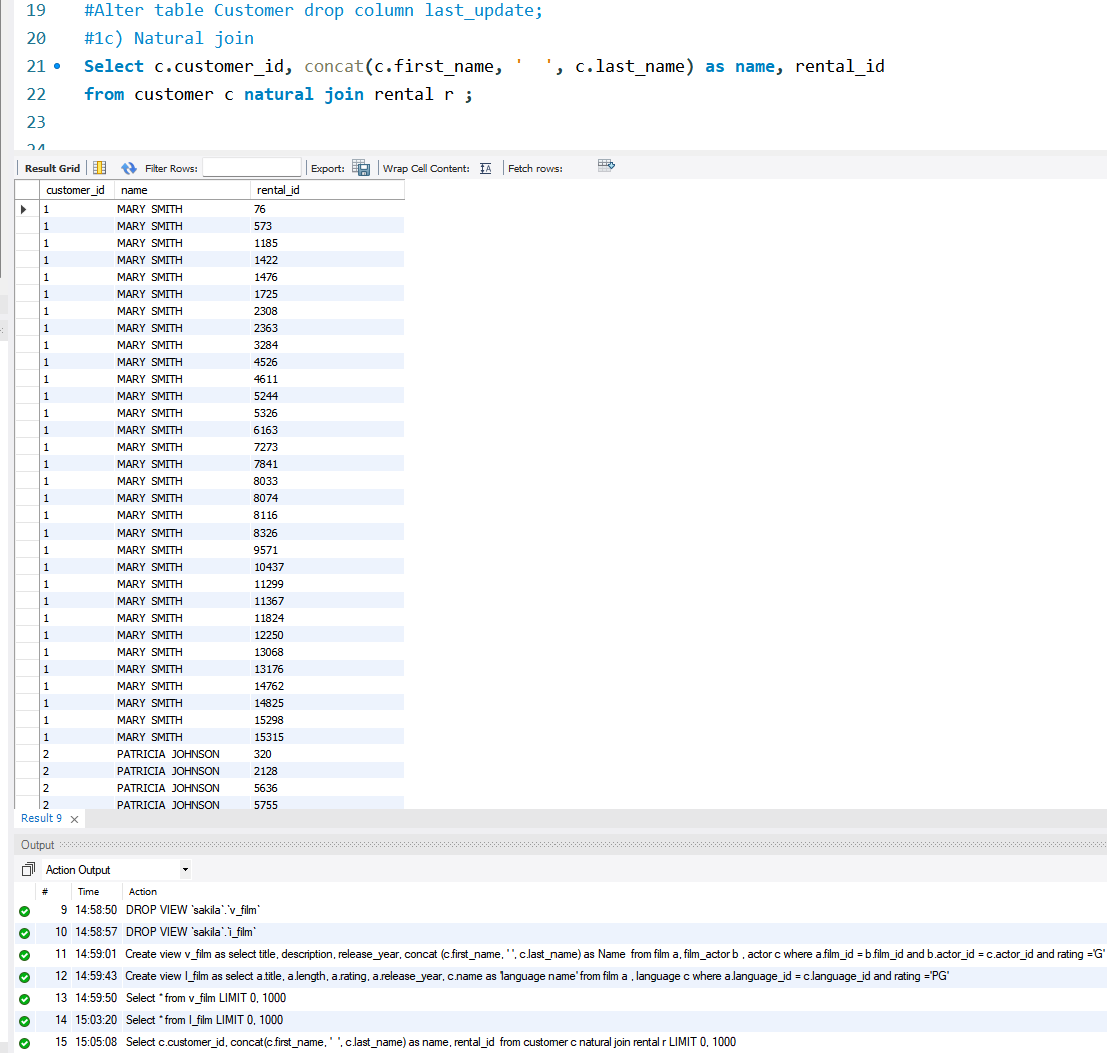
* **Screenshot of MYSQL query and results as shown below for Q1): Inner Join**



* **Screenshot of MYSQL query & results as shown below for Q1): Equi Join**

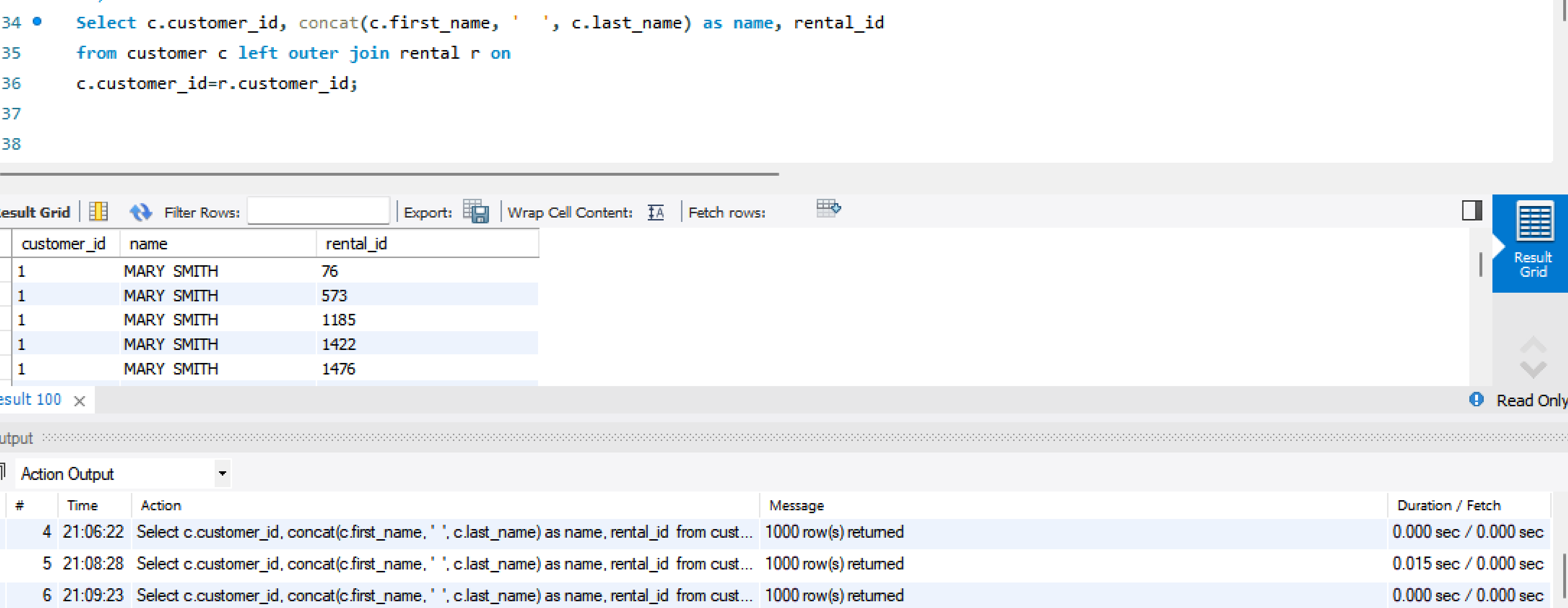


* **Screenshot of MYSQL query & Results as shown below for Q1): Natural Join**



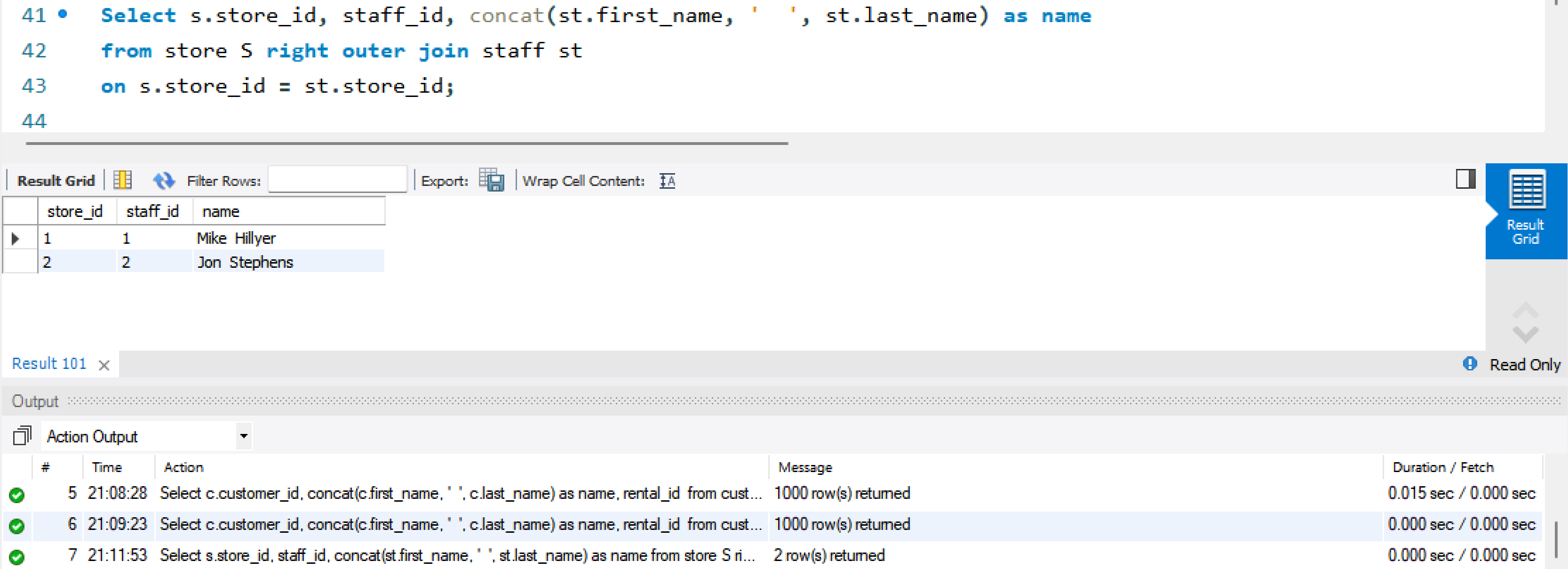
Q2) List the customer\_name, ID and rental\_id for all customers. Include those customers also who have not rented any movies

* **Screenshot of MYSQL query & results as shown below for Q2):**



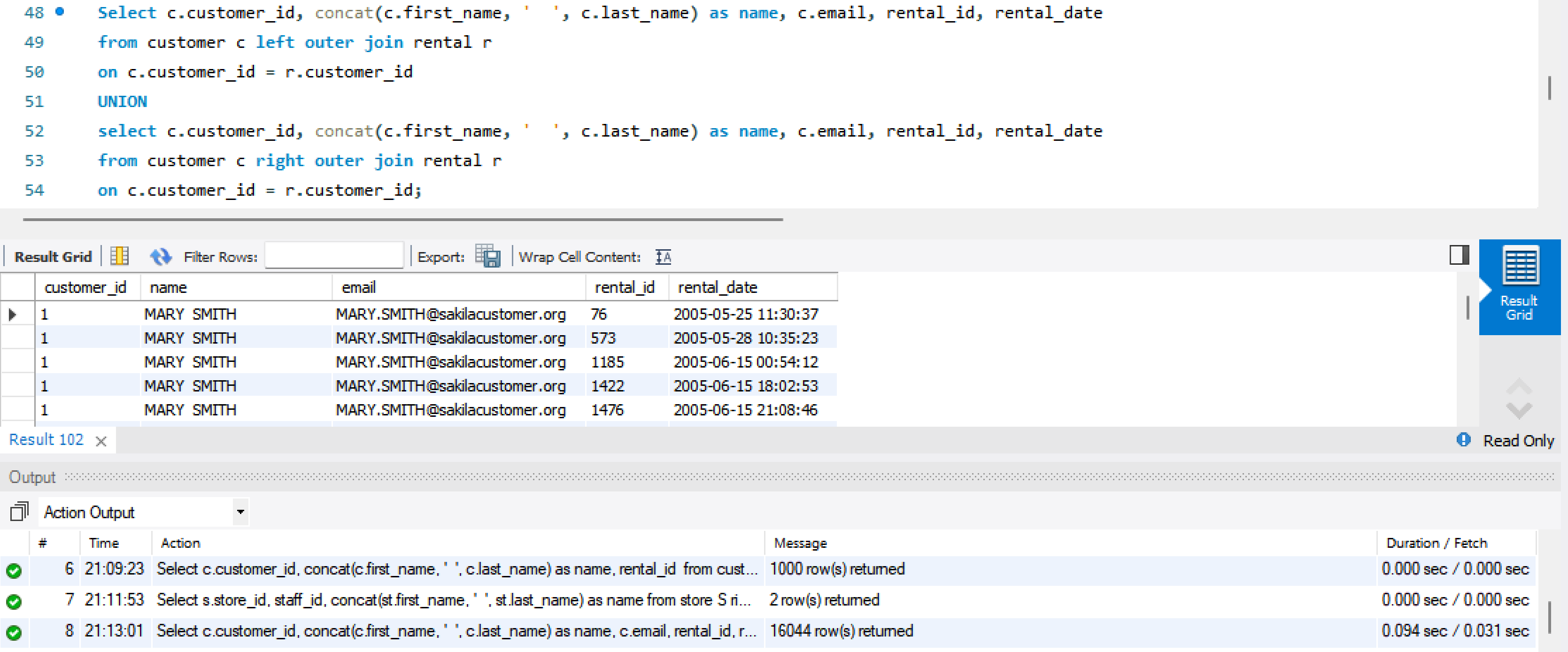
Q3) List out store\_id, staff\_name and staff\_id. Include all staff information irrespective store.

* **Screenshot of MYSQL query & results as shown below for Q3):**



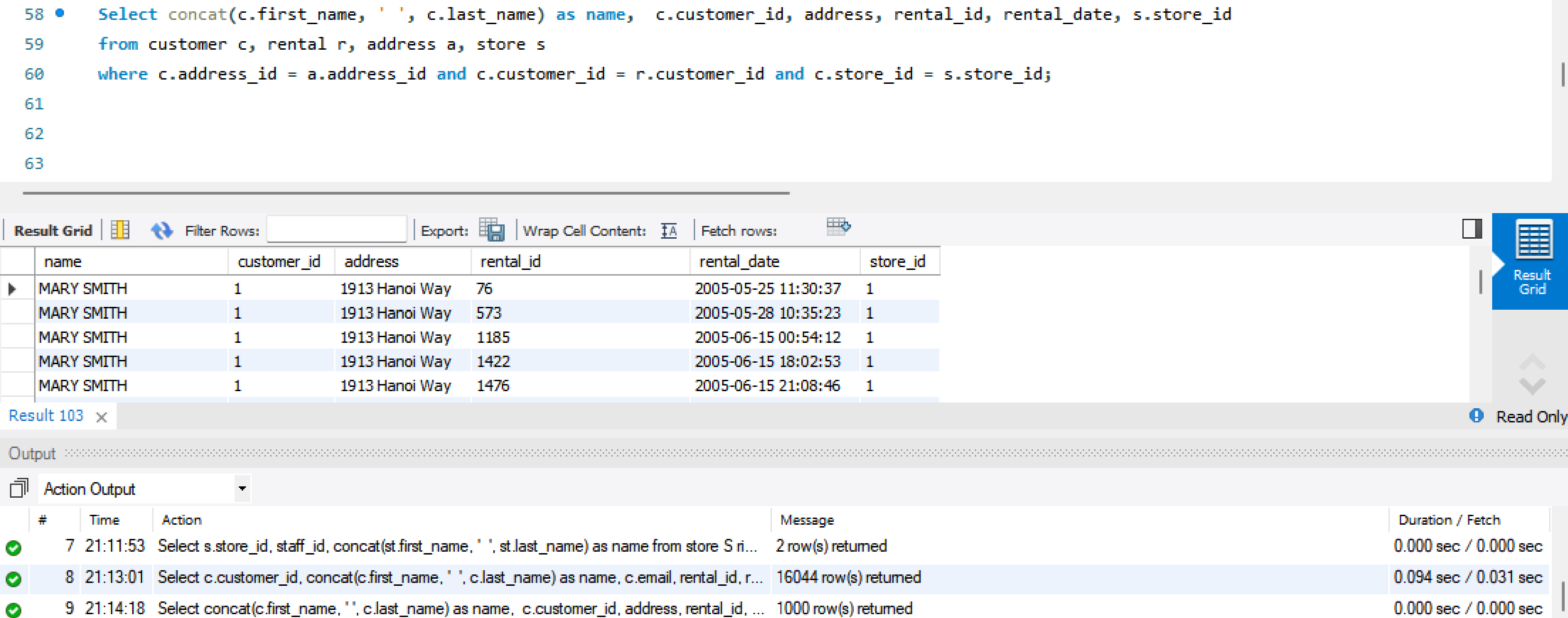
Q4) List customer\_name, customer\_id, email, rental\_id and rental\_date. Result should include all customers and rental information

* **Screenshot of MYSQL query & results as shown below for Q4):**

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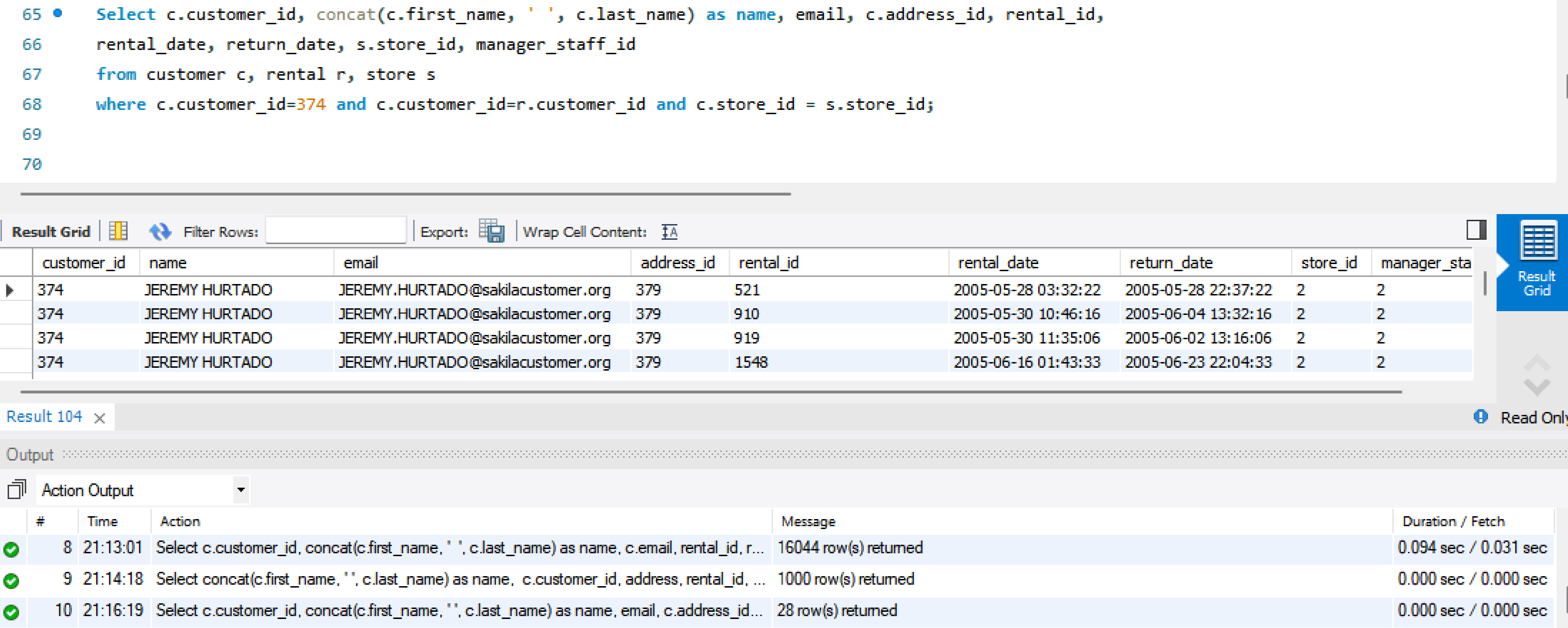
Q5) List customer\_name, customer\_id, address, rental\_id, rental\_date and store\_id information

* **Screenshot of MYSQL query & results as shown below for Q5):**

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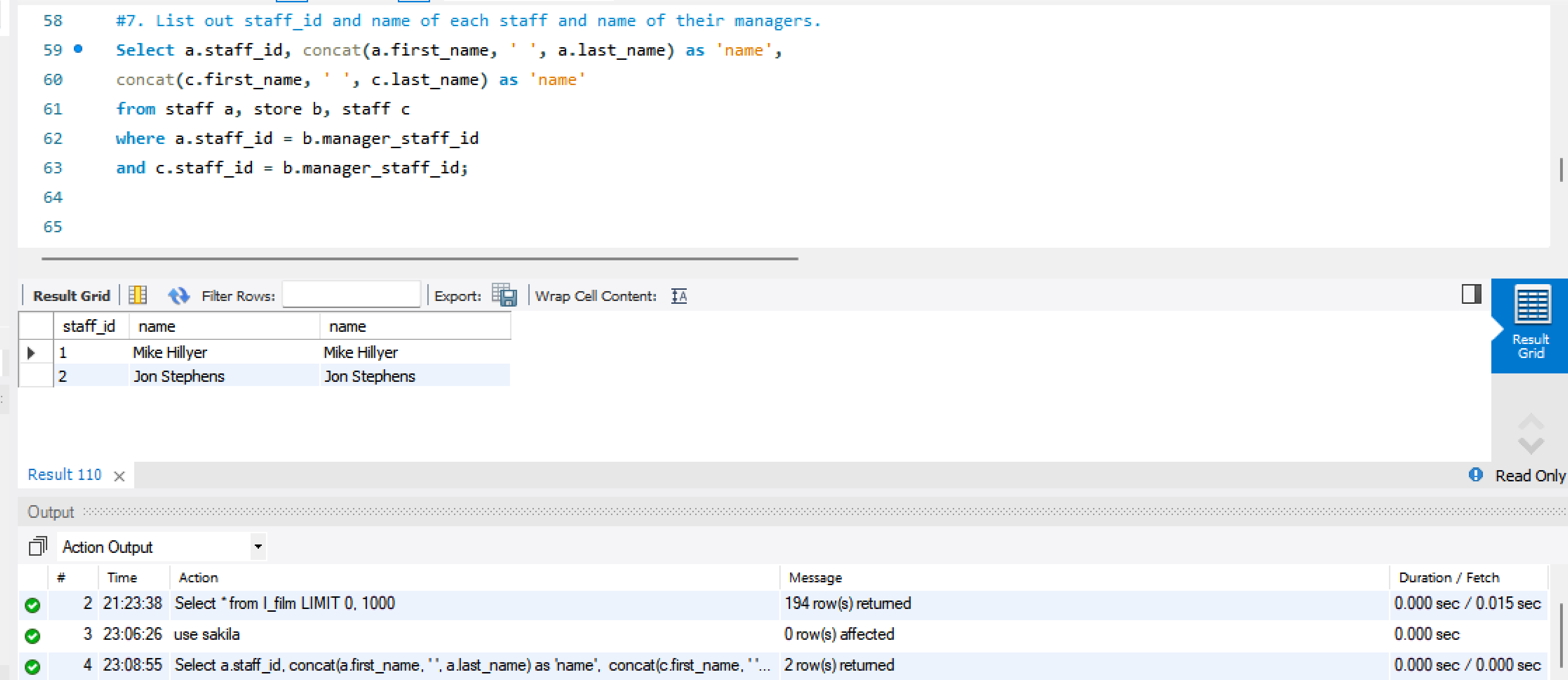
Q6) Assemble all necessary customer and rental and related store information whose customer\_id =374

* **Screenshot of MYSQL query & result as shown below for Q6):**



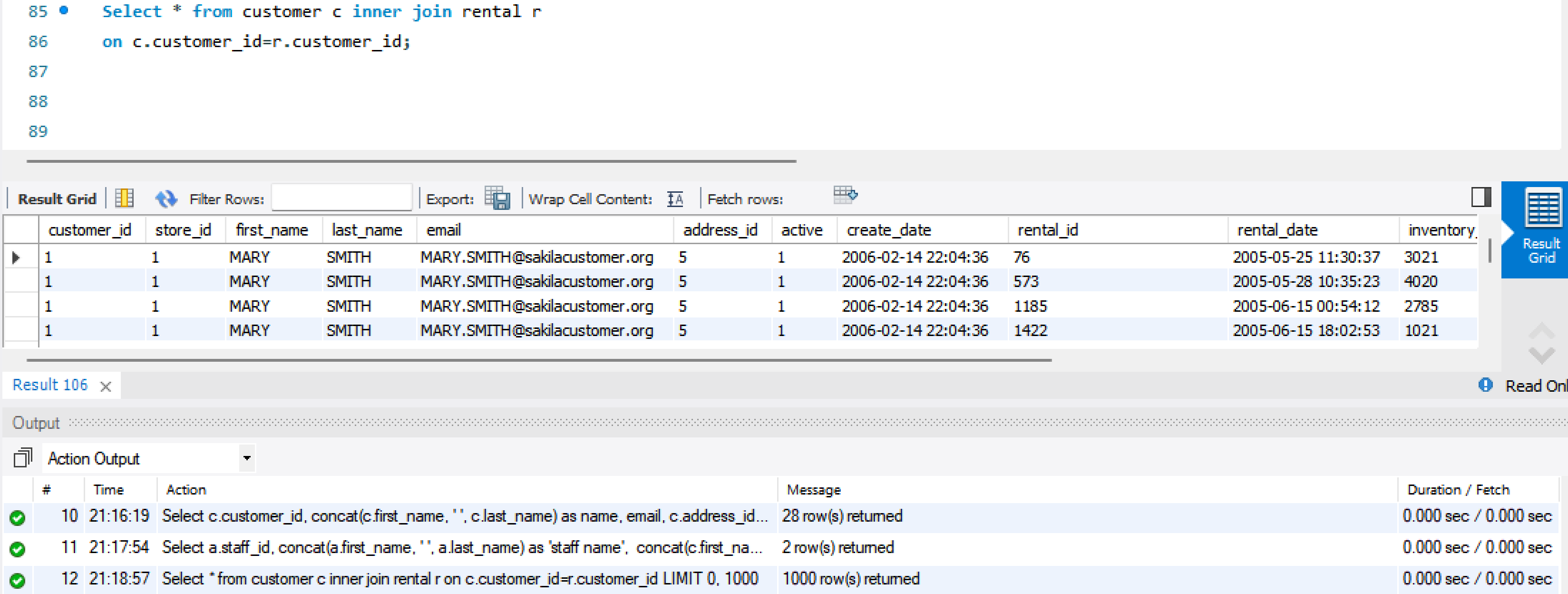
Q7) List out staff\_id and name of each staff and name of their managers.

* **Screenshot of MYSQL query & results as shown below for Q7):**



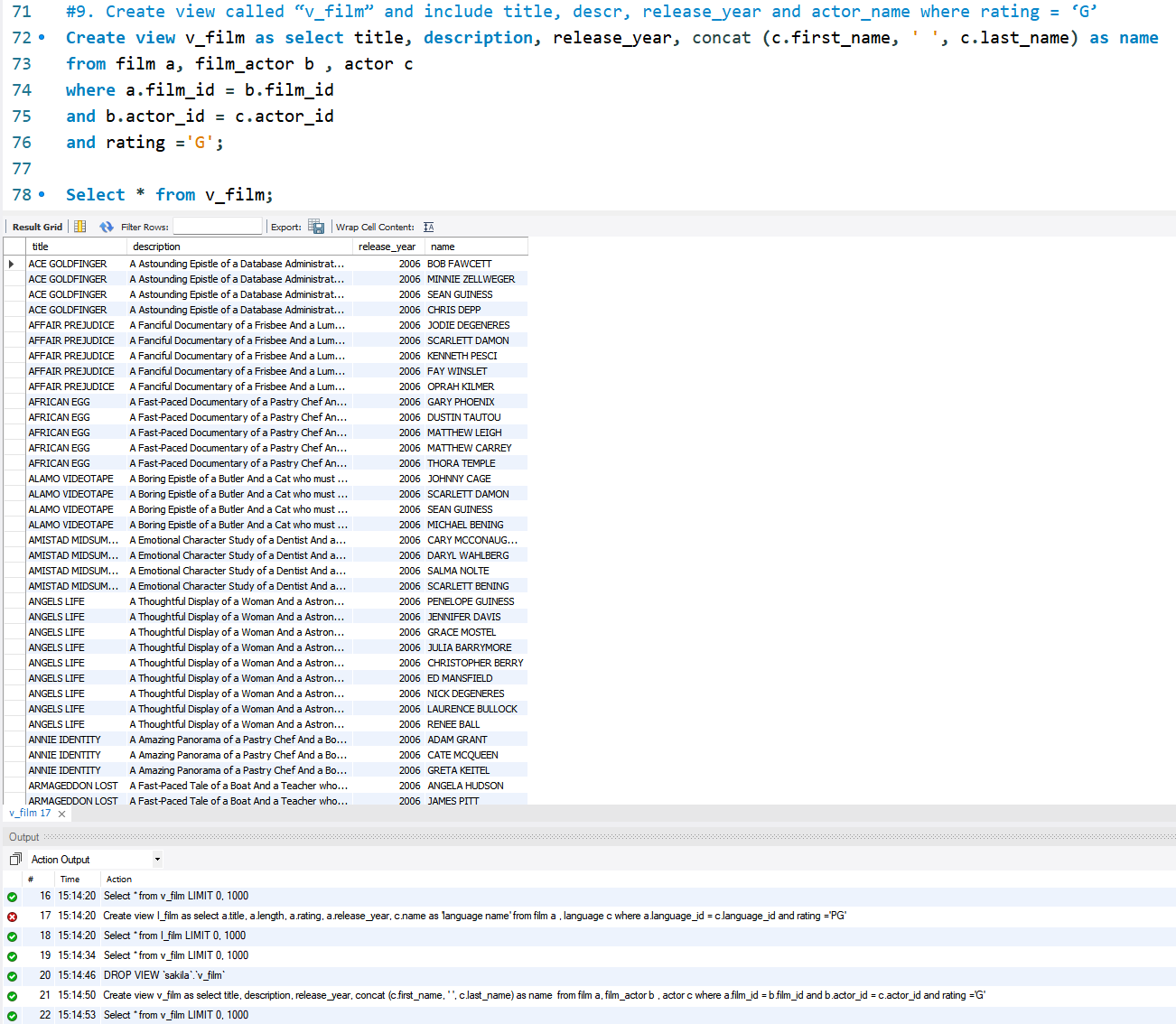
Q8) List out all customers who have rented the movie.

* **Screenshot of MYSQL query & results as shown below for Q8):**



Q9) Create view called “v\_film” and include title, descr, release\_year and actor\_name where rating = ‘G’

* **Screenshot of MYSQL query & result as shown below for Q9):**



Q10) Create view called “l\_film” and include title, length, rating, release\_year and language name where rating = PG

* **Screenshot of MYSQL query & result as shown below for Q10):**

