Name :- Pralay K Kalaskar

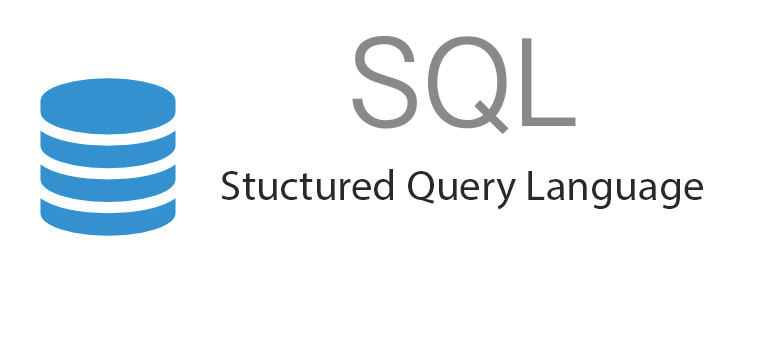
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SQL Assignment\_Part3 - SET 3

Starts Here :- P.T.O.



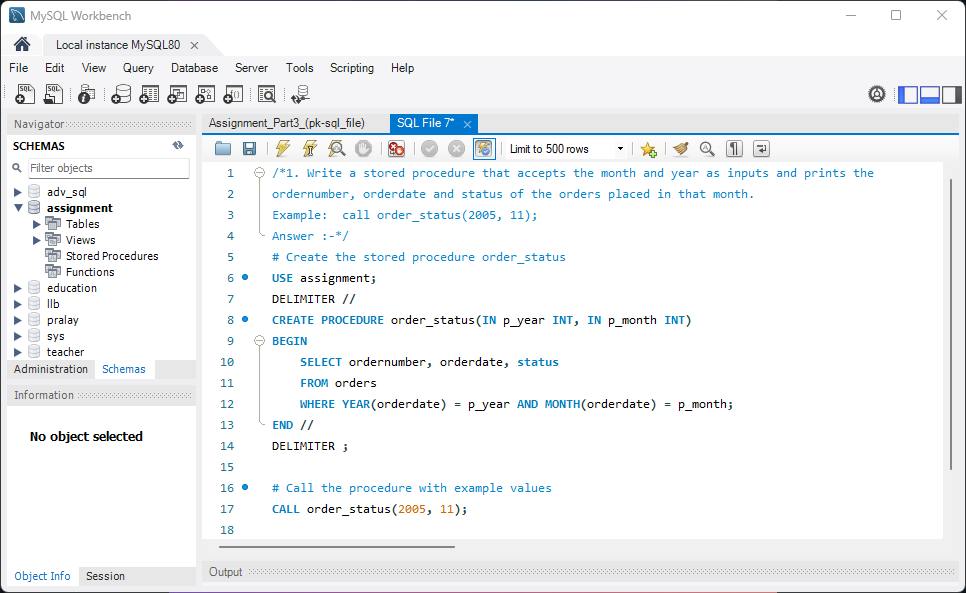
SET 3

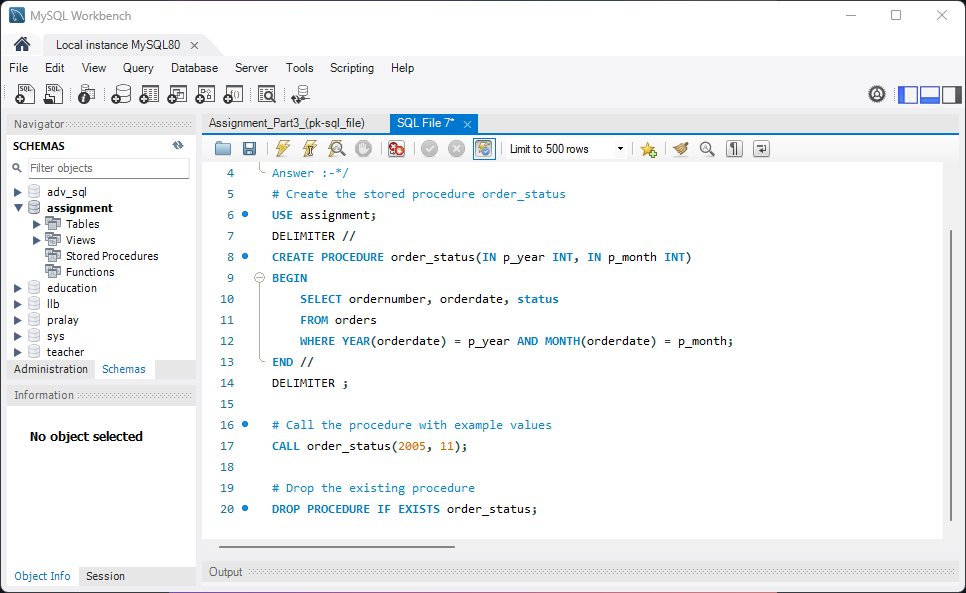
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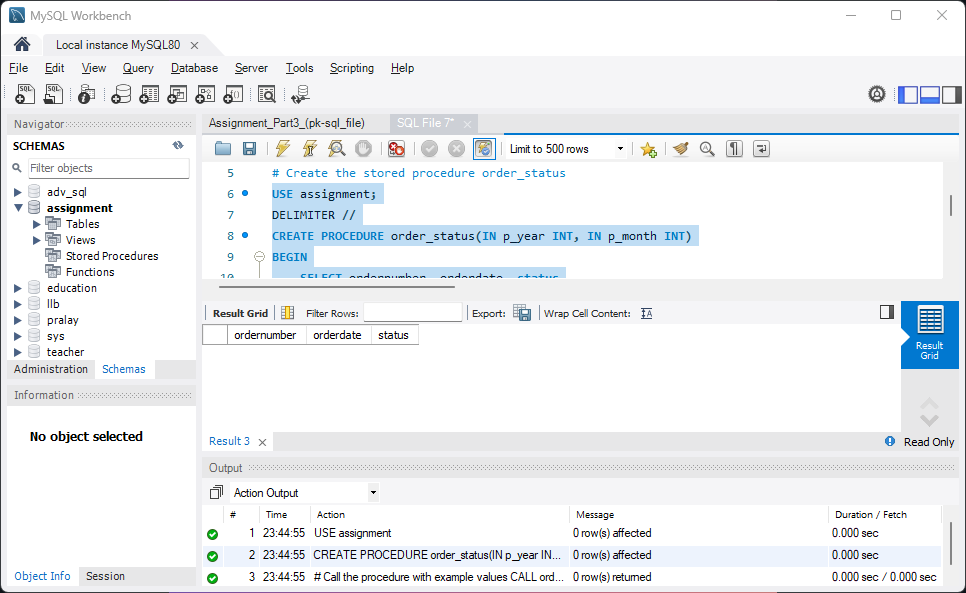
1. Write a stored procedure that accepts the month and year as inputs and prints the ordernumber, orderdate and status of the orders placed in that month.

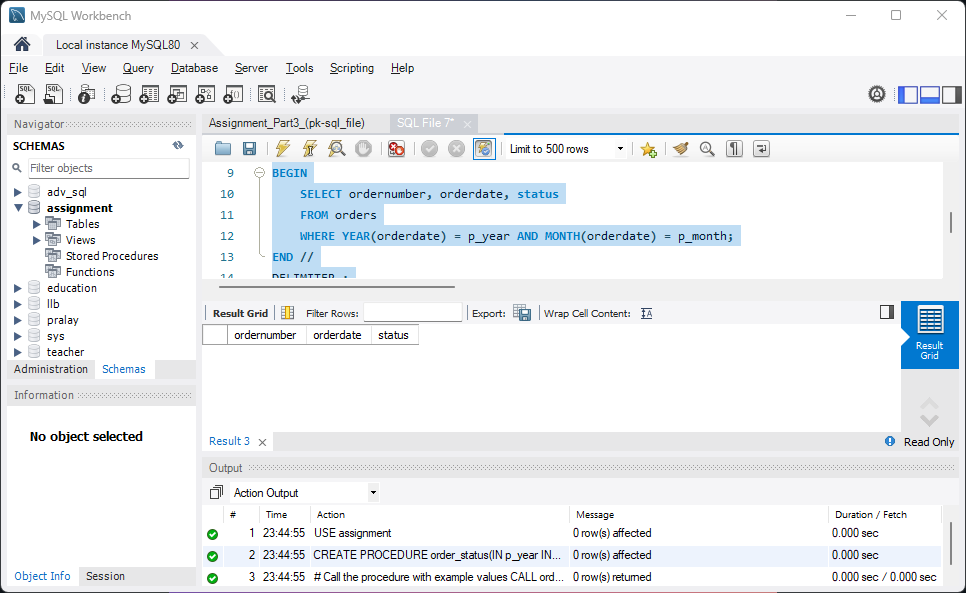
***Example***: call order\_status(2005, 11);

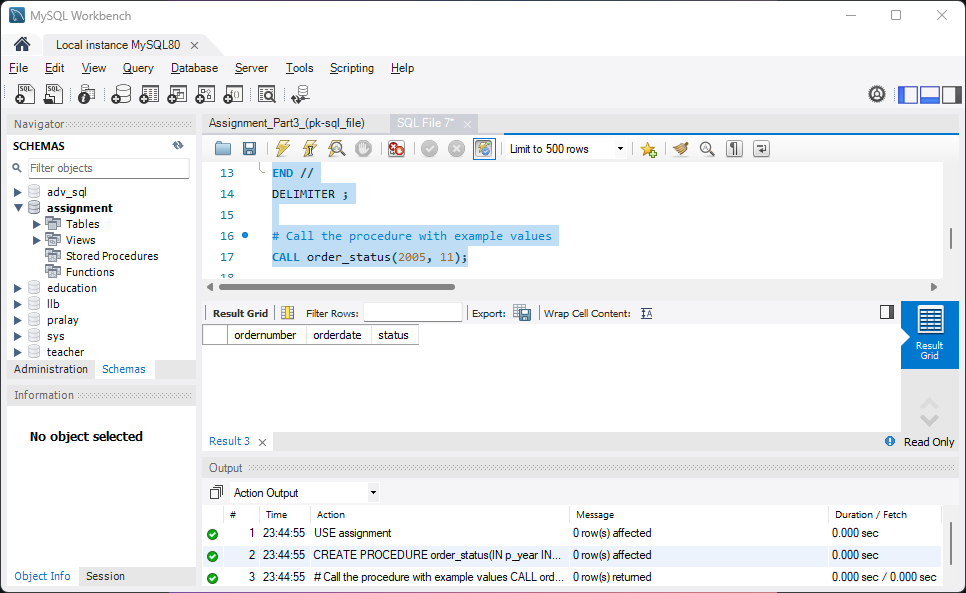
**Answer :-**











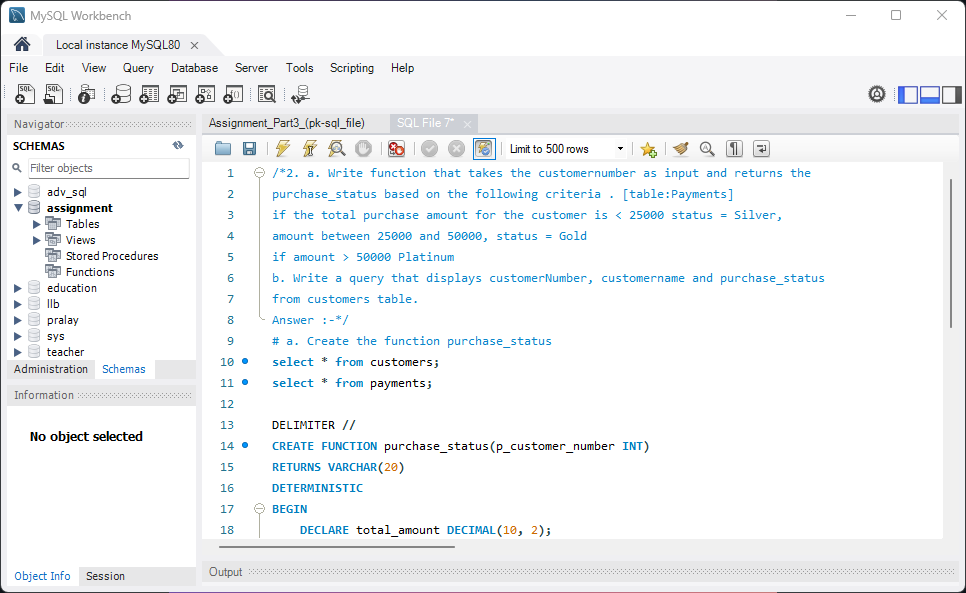
2. a. Write function that takes the customernumber as input and returns the purchase\_status based on the following criteria . [table:Payments]

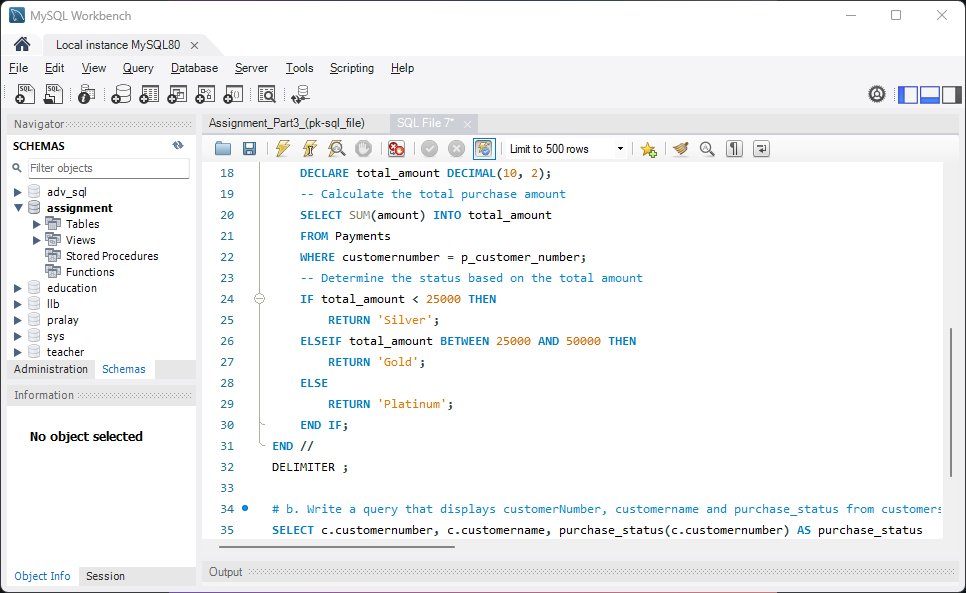
if the total purchase amount for the customer is < 25000 status = Silver, amount between 25000 and 50000, status = Gold

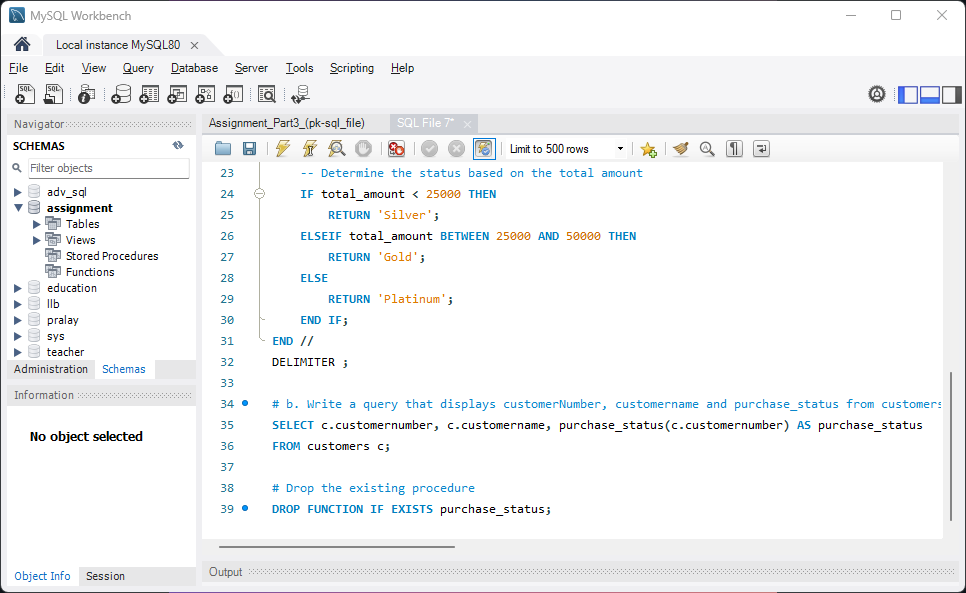
if amount > 50000 Platinum

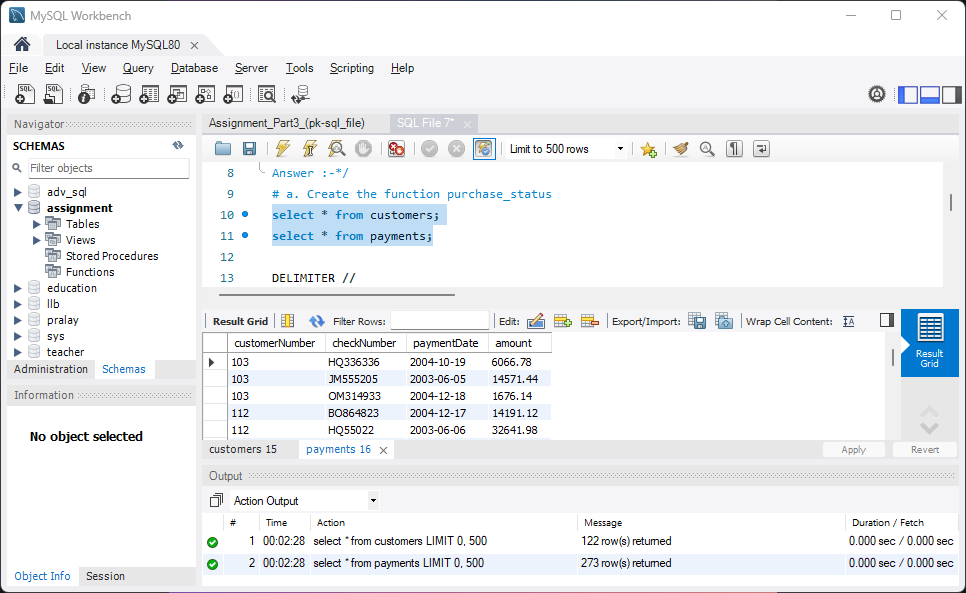
b. Write a query that displays customerNumber, customername and purchase\_status from customers table.

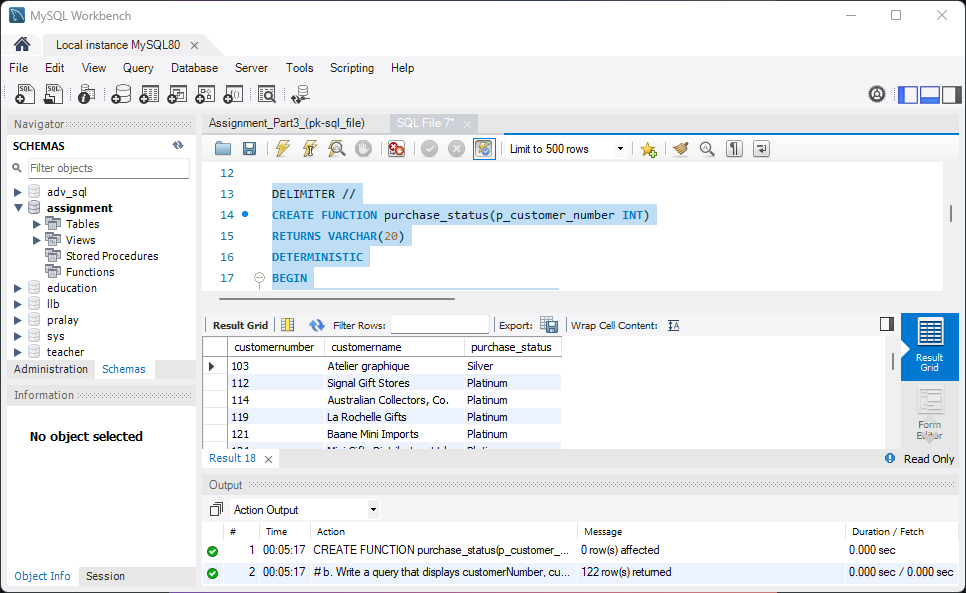
**Answer :-**

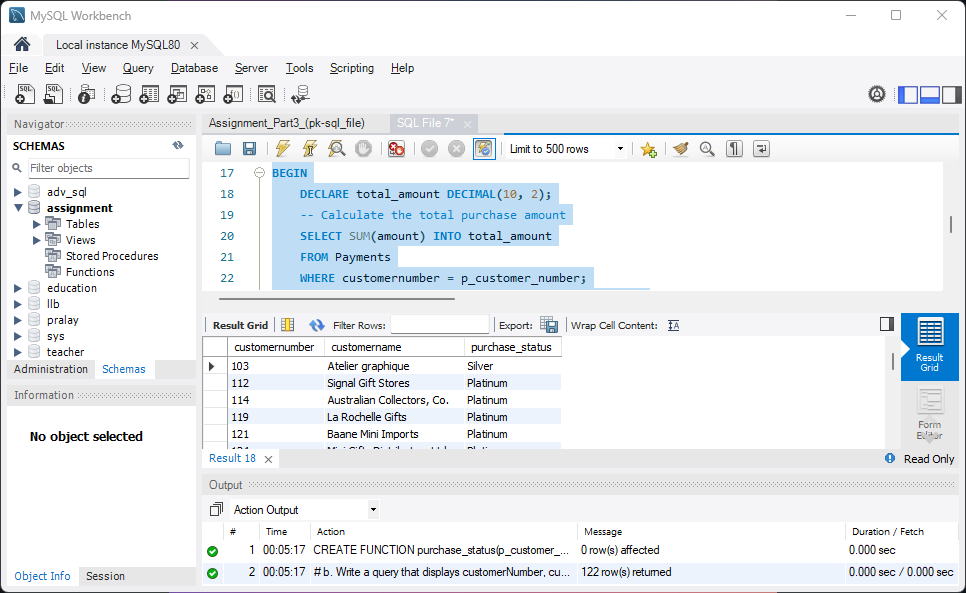


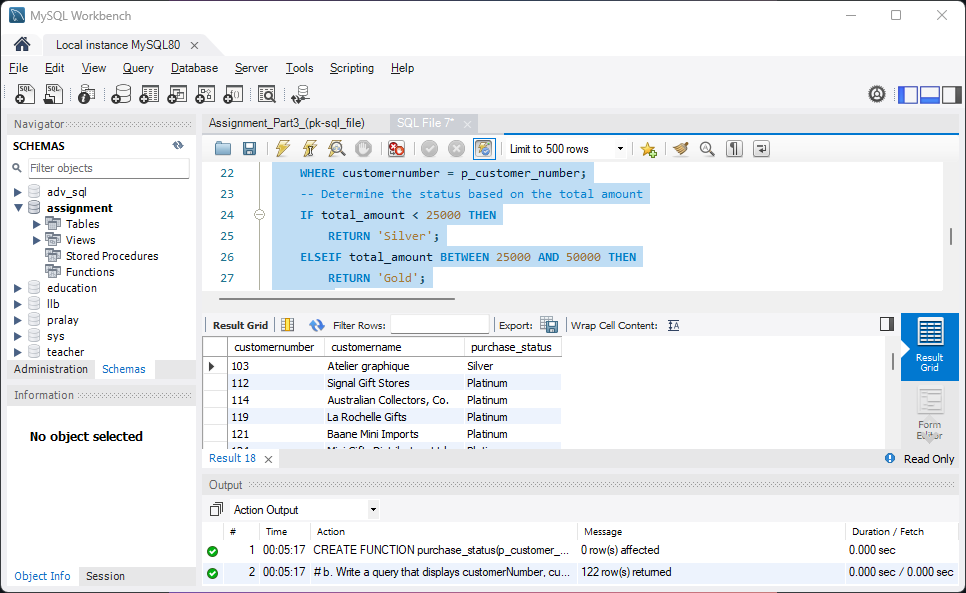


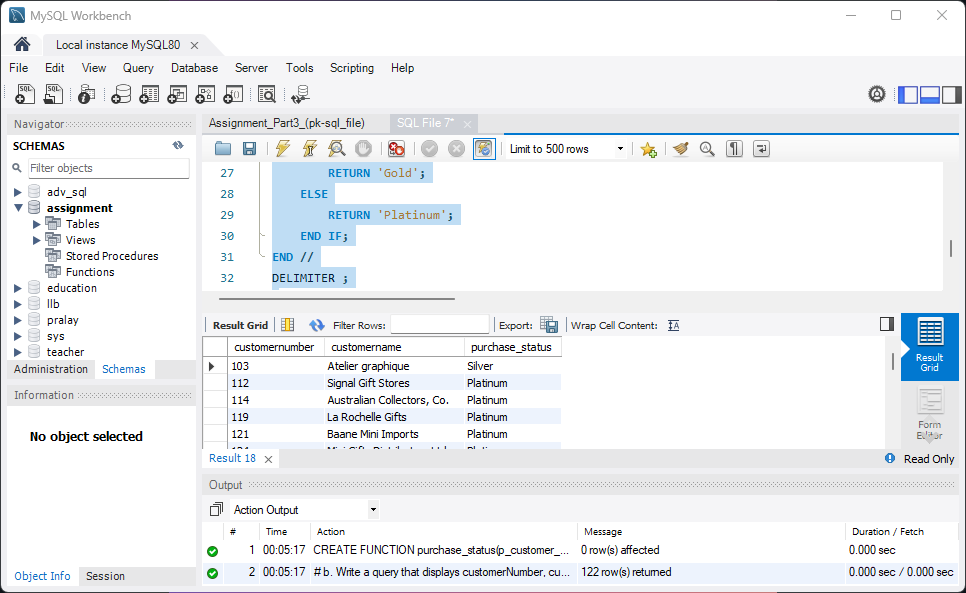


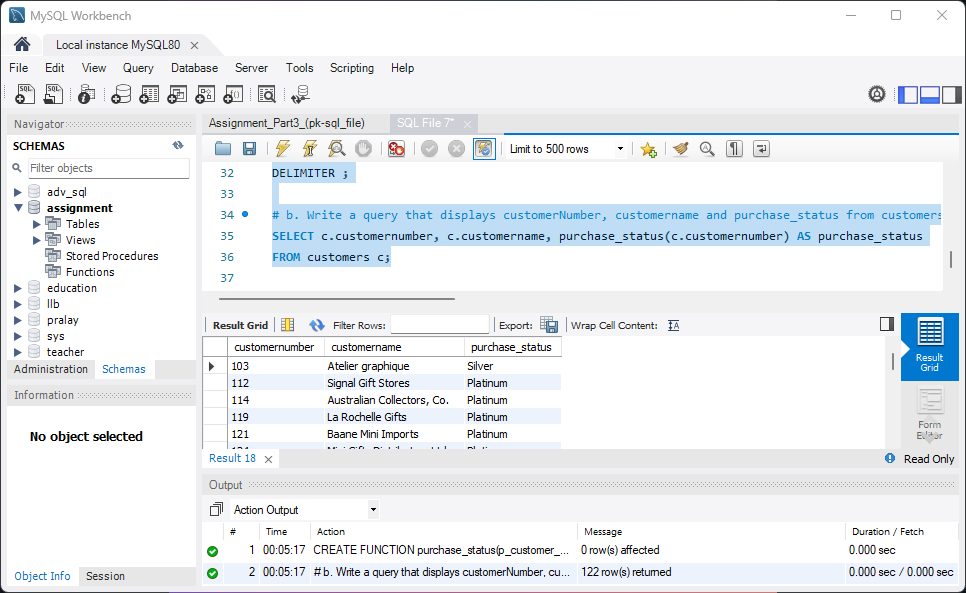










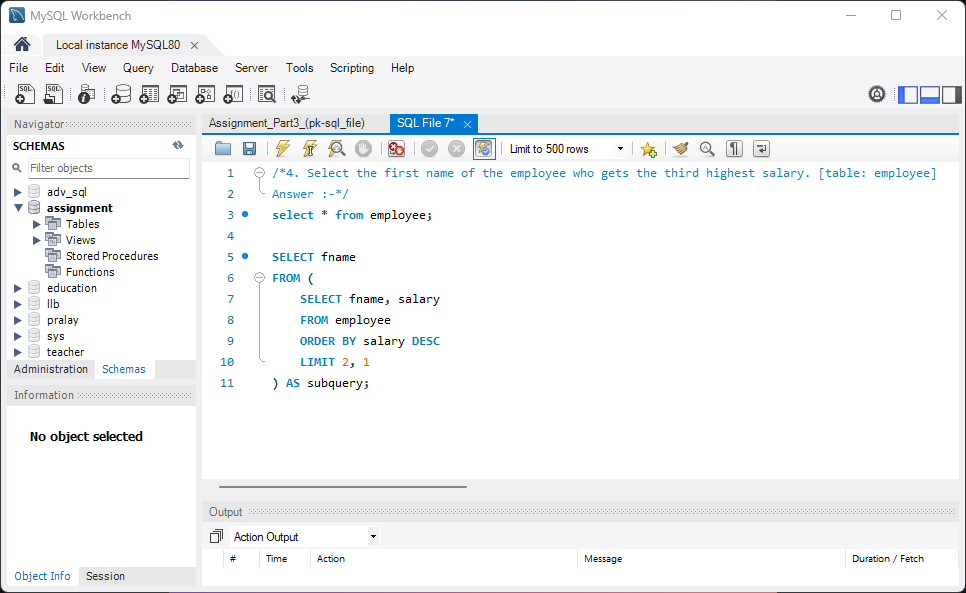


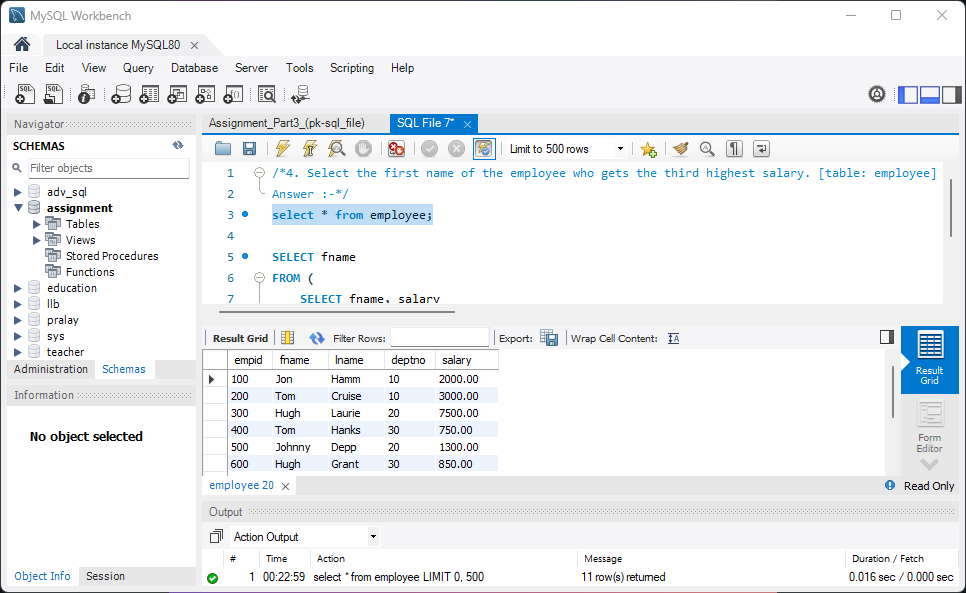
3. Replicate the functionality of 'on delete cascade' and 'on update cascade' using triggers on movies and rentals tables. Note: Both tables - movies and rentals - don't have primary or foreign keys. Use only triggers to implement the above.

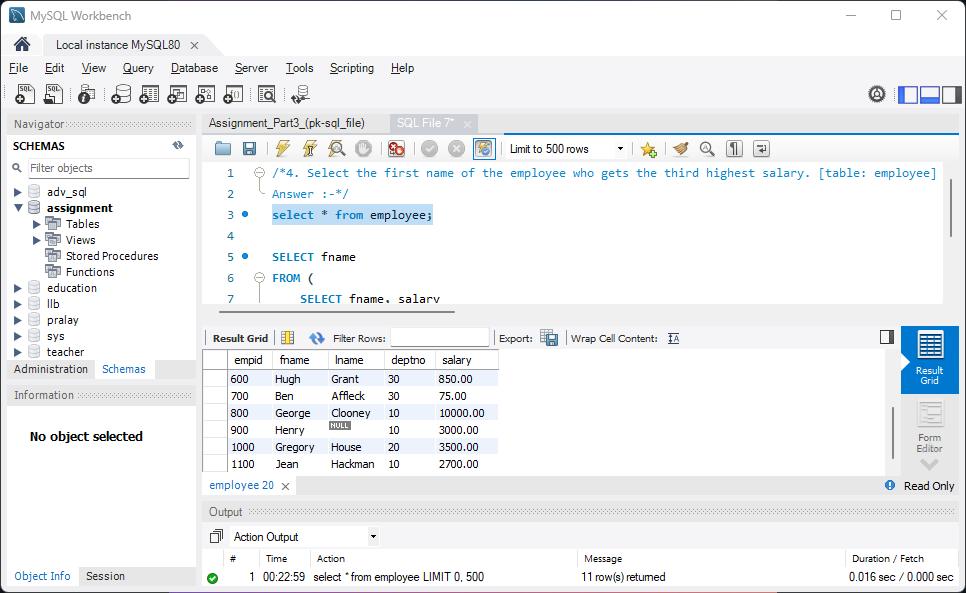
**Answer :-**

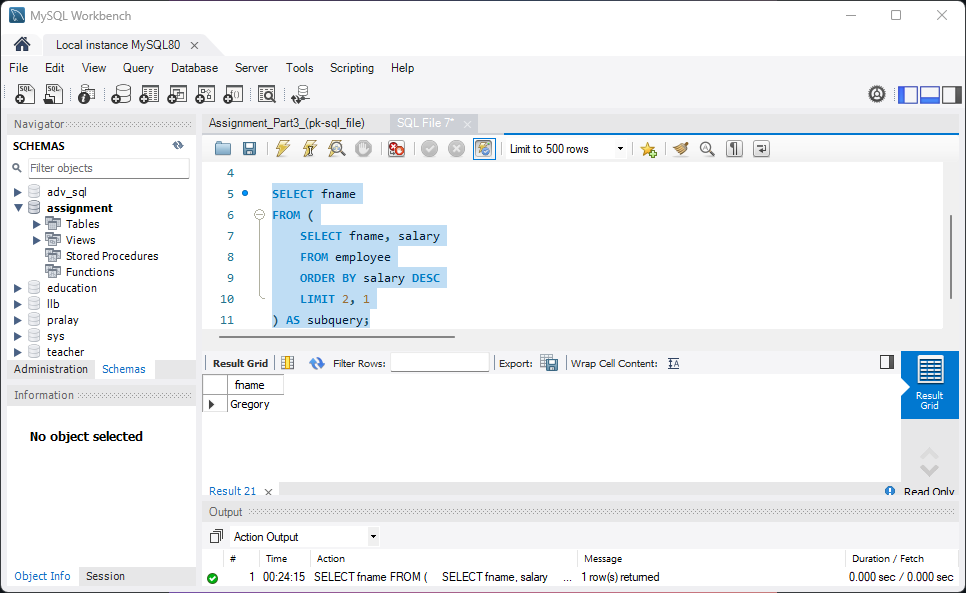
4. Select the first name of the employee who gets the third highest salary. [table: employee]

**Answer :-**



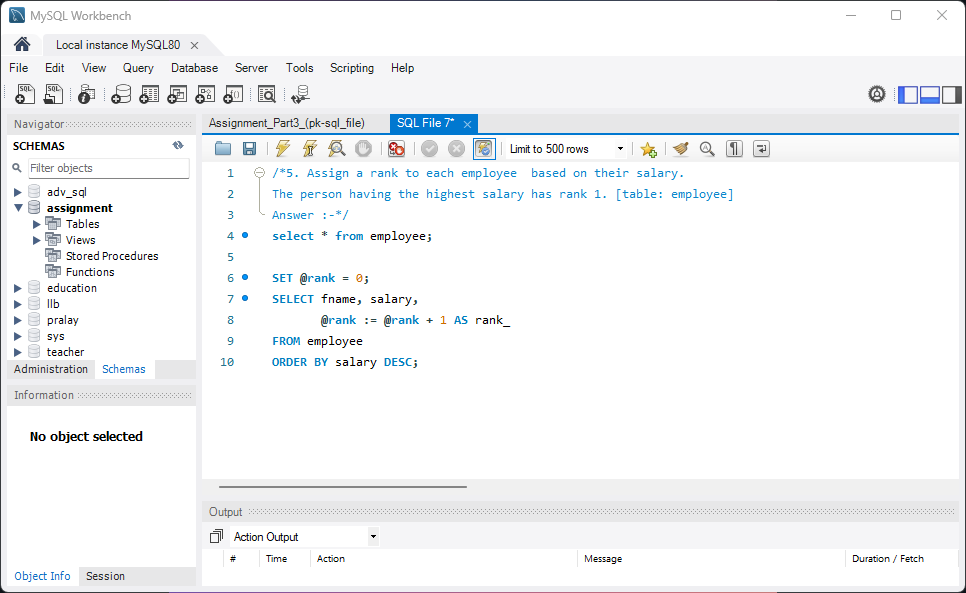


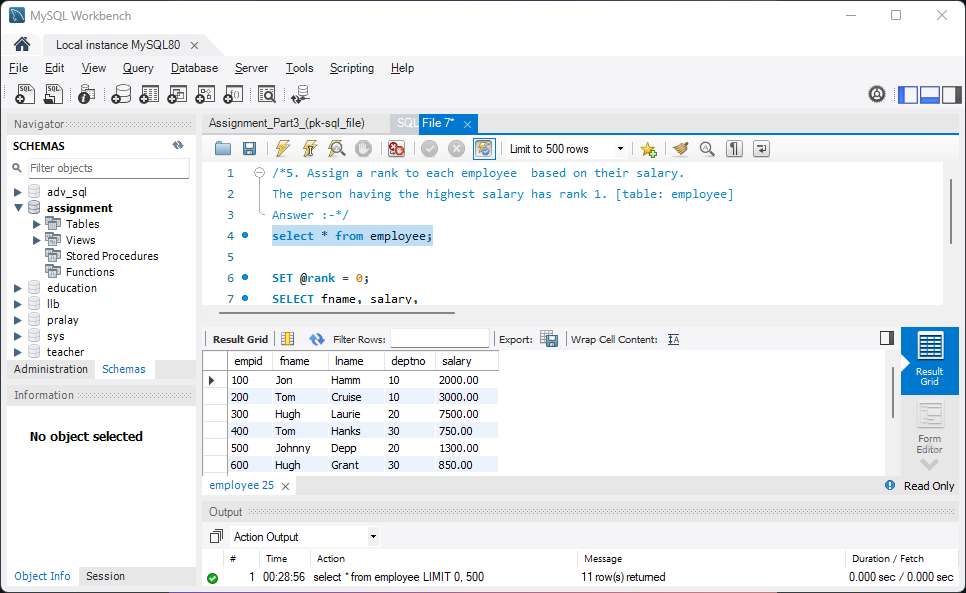


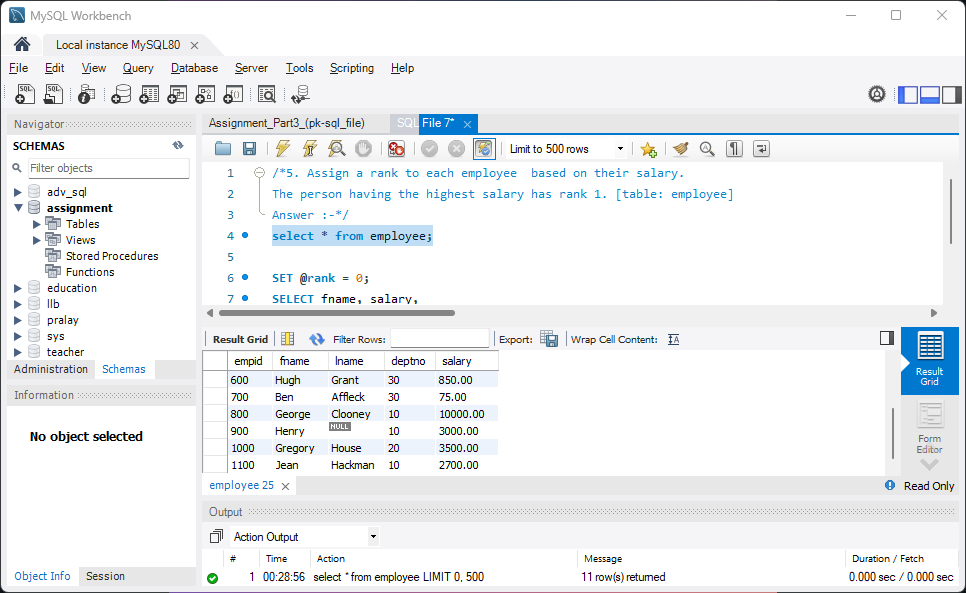


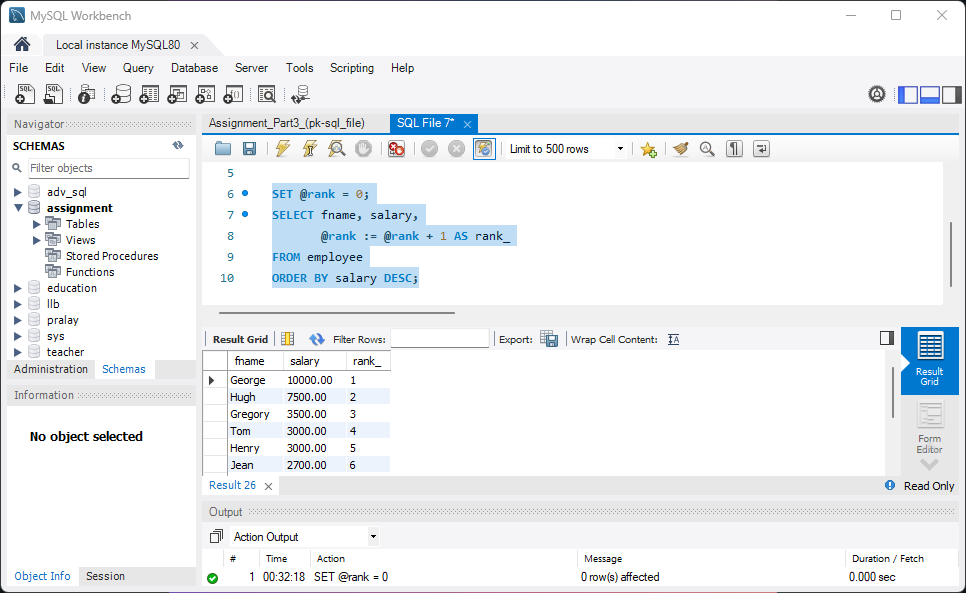
5. Assign a rank to each employee based on their salary. The person having the highest salary has rank 1. [table: employee]

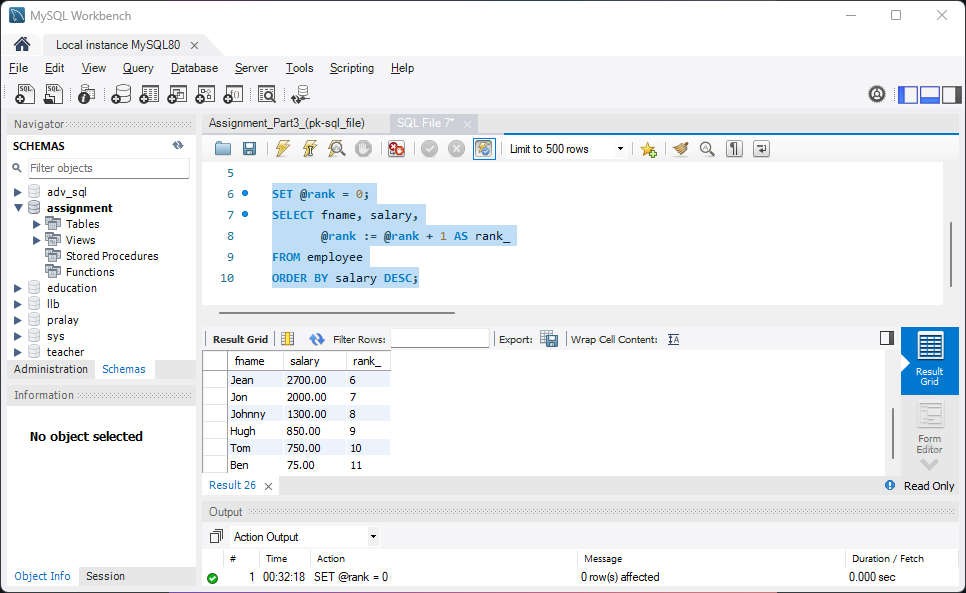
**Answer :-**











END.