#### **SORTING AND GROUPING DATA**

#### > CREATED TABLE COUNTRY AND PERSONS

```
Moderate MySQLID x

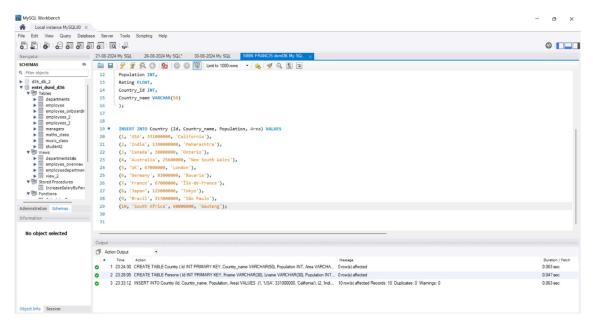
Fig. 5ct New Cury Database Server Tools Scripting Malp

Server Tools Scripting Malp

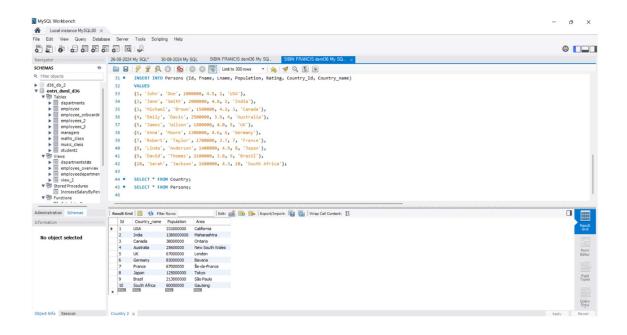
Arrangement Server Tools Scripting Malp

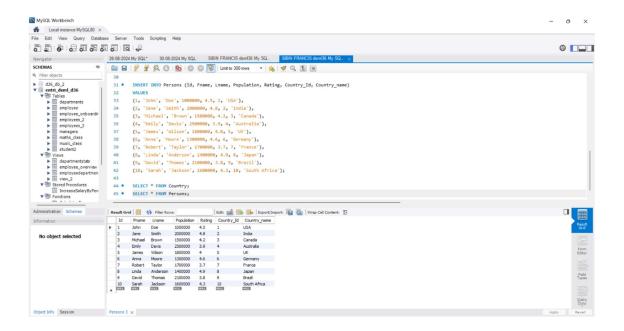
Scripting Server Tools Server Tools Scrip
```

#### > INSERTED VALUES FOR BOTH THE TABLES

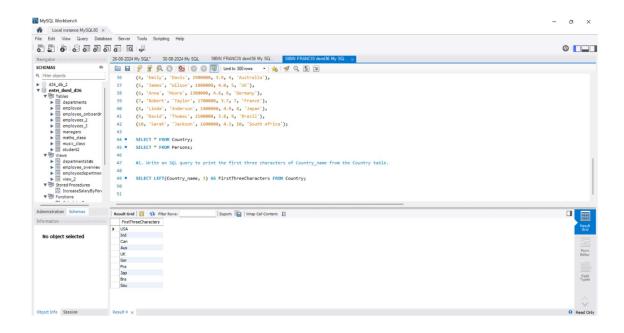


#### > DISPLAYING BOTH THE TABLES

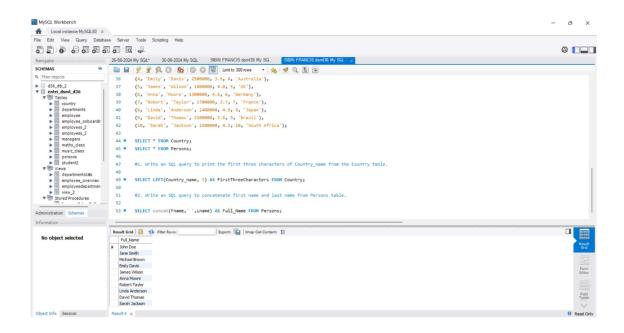




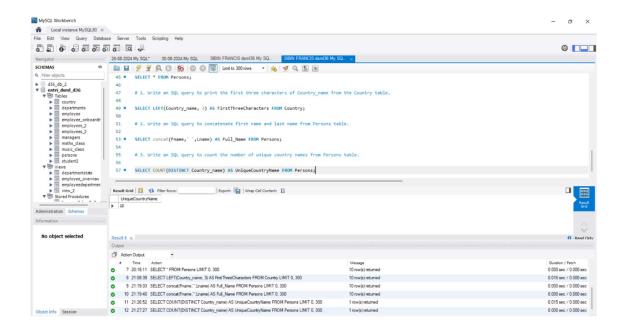
#### > SQL QUERY TO PRINT THE FIRST THREE CHARACTERS OF COUNTRY\_NAME FROM THE COUNTRY TABLE.



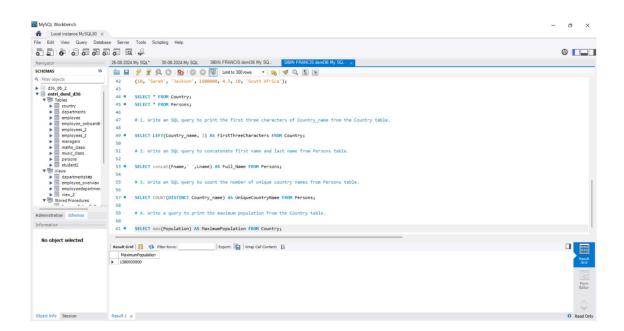
#### SQL QUERY TO CONCATENATE FIRST NAME AND LAST NAME FROM PERSONS TABLE.



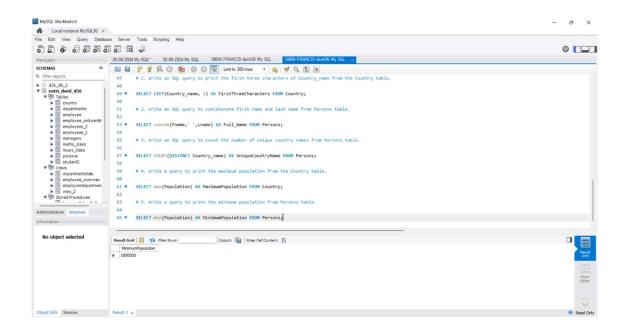
# > SQL QUERY TO COUNT THE NUMBER OF UNIQUE COUNTRY NAMES FROM PERSONS TABLE.



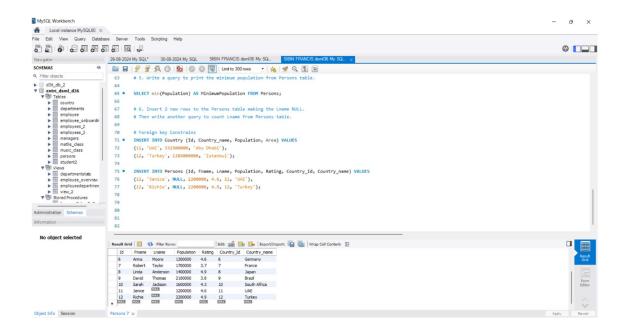
#### ➤ QUERY TO PRINT THE MAXIMUM POPULATION FROM THE COUNTRY TABLE



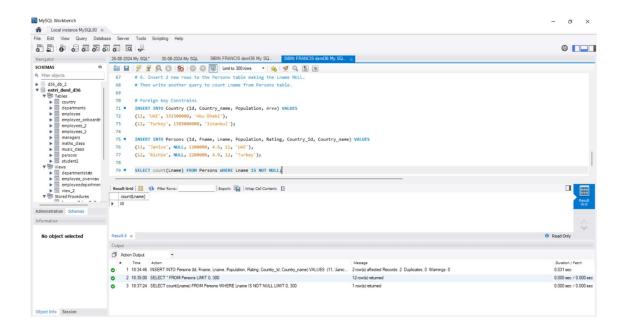
### > QUERY TO PRINT THE MINIMUM POPULATION FROM PERSONS TABLE.



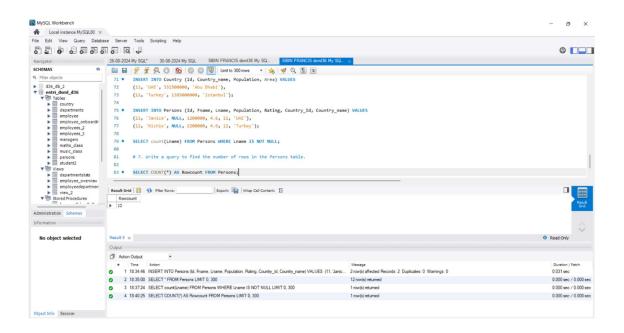
### > INSERTED 2 NEW ROWS TO THE PERSONS TABLE MAKING THE LNAME NULL.



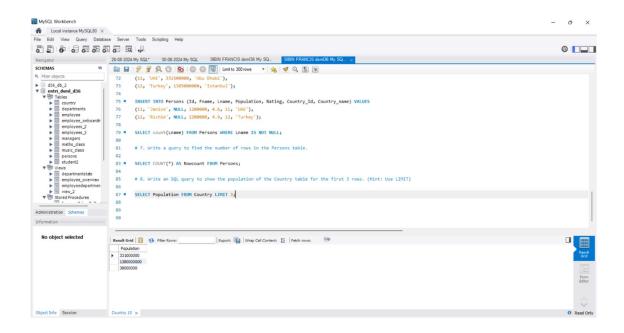
#### > QUERY TO COUNT LNAME FROM PERSONS TABLE.



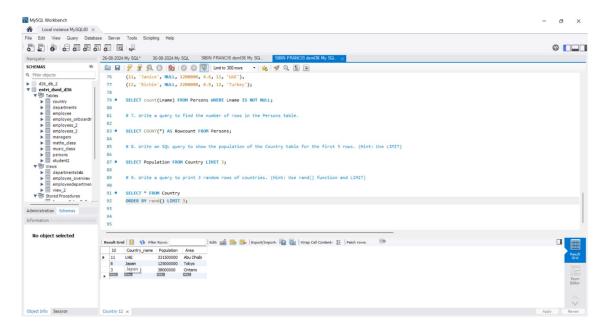
# > QUERY TO FIND THE NUMBER OF ROWS IN THE PERSONS TABLE



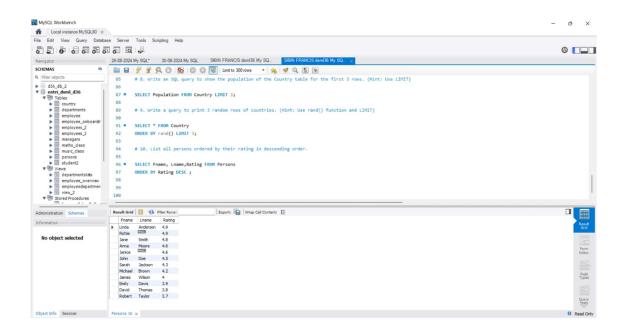
# ➤ QUERY TO SHOW THE POPULATION OF THE COUNTRY TABLE FOR THE FIRST 3 ROWS



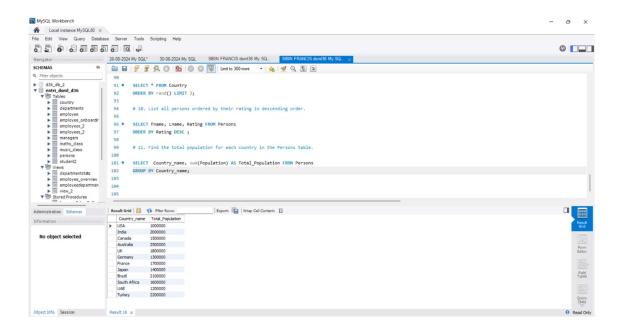
#### ➤ QUERY TO PRINT 3 RANDOM ROWS OF COUNTRIES.



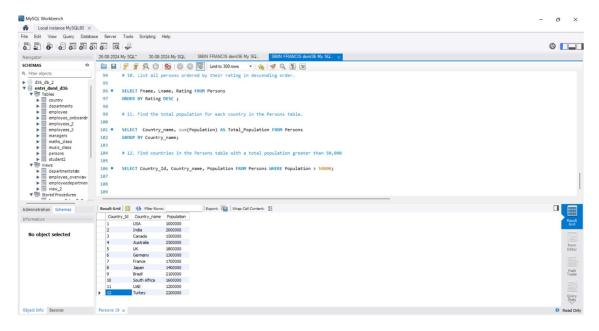
# > ALL PERSONS ORDERED BY THEIR RATING IN DESCENDING ORDER



#### > TOTAL POPULATION FOR EACH COUNTRY IN THE PERSONS TABLE



# > COUNTRIES IN THE PERSONS TABLE WITH A TOTAL POPULATION GREATER THAN 50,000



TOTAL NUMBER OF PERSONS AND AVERAGE RATING FOR EACH COUNTRY, COUNTRIES WITH MORE THAN 2 PERSONS, ORDERED BY THE AVERAGE RATING IN ASCENDING ORDER.

