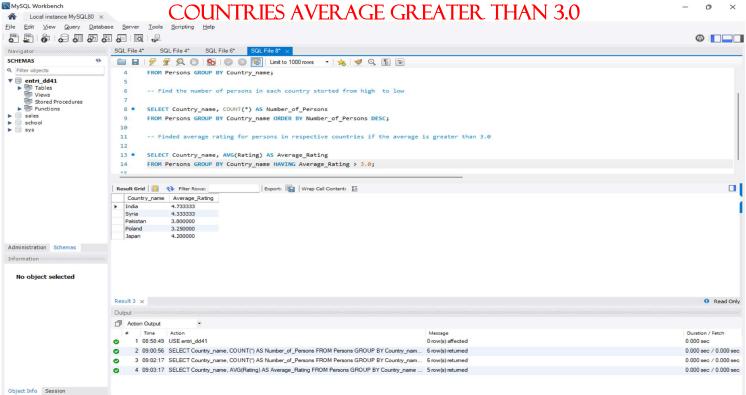
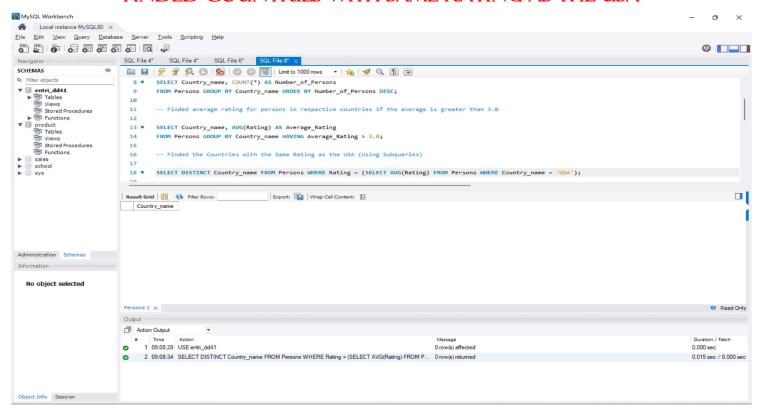


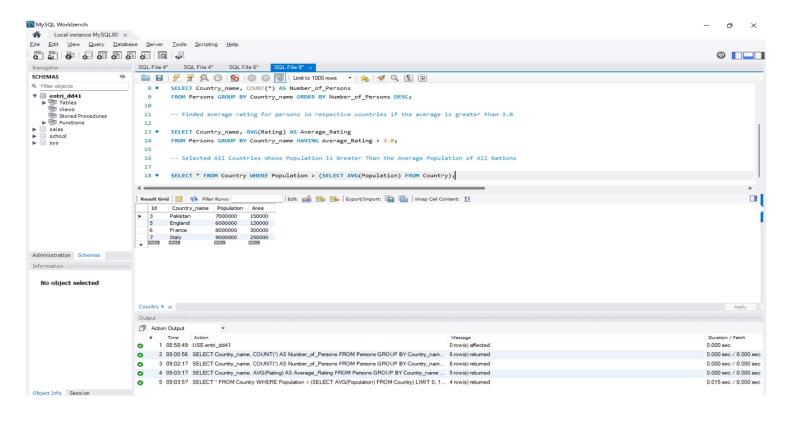
FINDED AVERAGE RATING FOR PERSON IN RESPECTIVE



FINDED COUNTRIES WITH SAME RATING AS THE USA



SELECTED ALL COUNTRIES WHOSE POPULATION IS GREATER THAN AVERAGE POPULATION OF ALL NATION



CREATED DATABASE AND USED DATABASE

```
★ Local instance MySQL80 ×
File Edit View Query Database Server Tools Scripting Help
SQL File 4* SQL File 4*
                                                  SQL File 6* SQL File 8* ×
SCHEMAS
                            SELECT Country name, COUNT(*) AS Number of Persons
► ■ entri_dd41

▼ ■ product

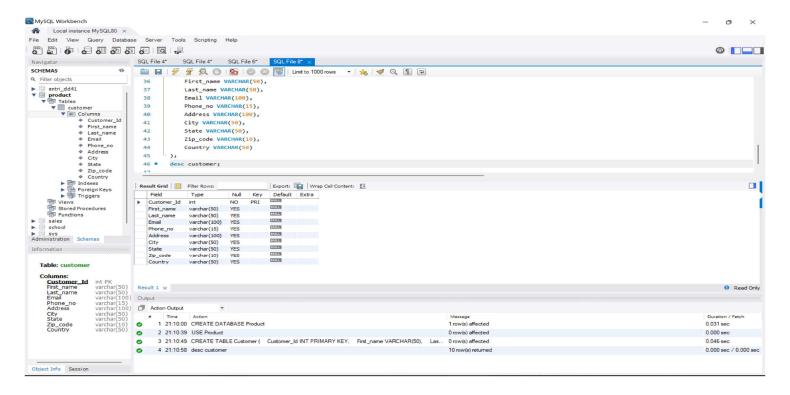
Tables

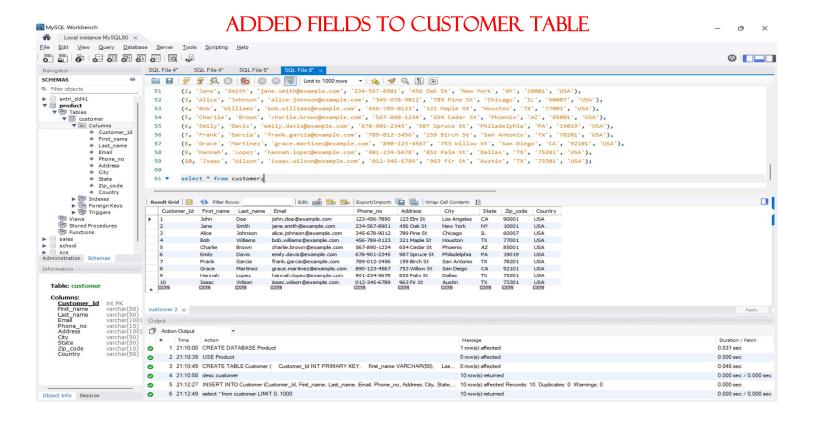
Views

Stored Procedures

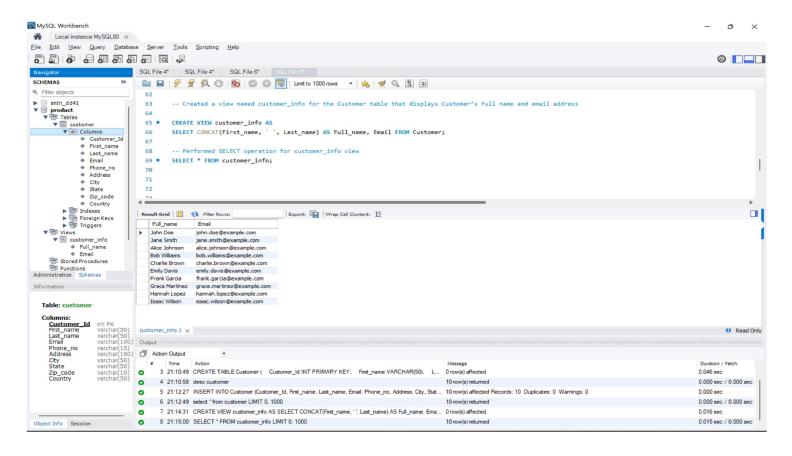
Functions
                                     FROM Persons GROUP BY Country_name ORDER BY Number_of_Persons DESC;
                             13 •
                                   SELECT Country_name, AVG(Rating) AS Average_Rating
sales
school
                                    FROM Persons GROUP BY Country_name HAVING Average_Rating > 3.0;
                             15
                                    -- Finded the Countries with the Same Rating as the USA (Using Subqueries)
                             17
                              18 • SELECT DISTINCT Country_name FROM Persons WHERE Rating = (SELECT AVG(Rating) FROM Persons WHERE Country_name = 'USA');
                                     -- Selected All Countries Whose Population Is Greater Than the Average Population of All Nations
                             21
                                    SELECT * FROM Country WHERE Population > (SELECT AVG(Population) FROM Country);
                             27 •
                                   CREATE DATABASE Product;
                             28
                             31 •
                                   USE Product:
                             32
                            Output
                            Action Output
                                                                                                               Message
0 row(s) affected
                                2 09:08:34 SELECT DISTINCT Country_name FROM Persons WHERE Rating = (SELECT AVG(Rating) FROM P... 0 row(s) returned
                                                                                                                                                                                   0.015 sec / 0.000 sec
                                 3 09:09:59 USE Product
                                                                                                               0 row(s) affected
                                                                                                                                                                                   0.000 sec
Object Info Session
```

CUSTOMER TABLE CREATED

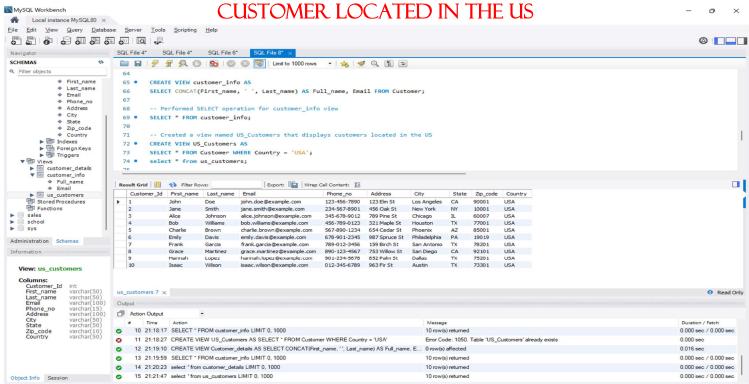




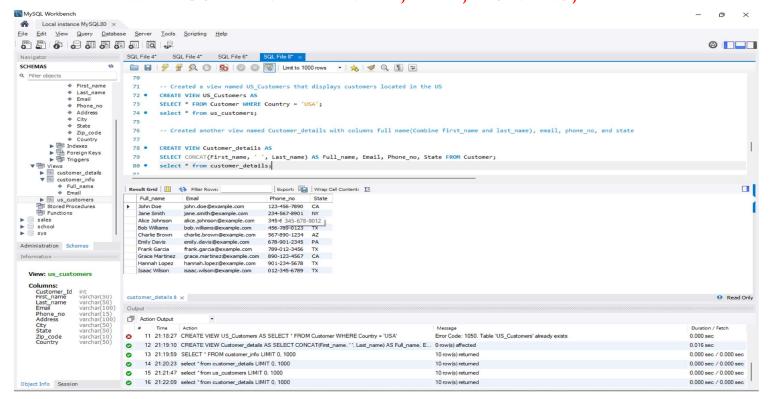
CREATED CUSTOMER INFO FOR CUSTOMER TABLE THAT DISPLAY CUSTOMER'S FULL NAME AND EMAIL ADDRESS



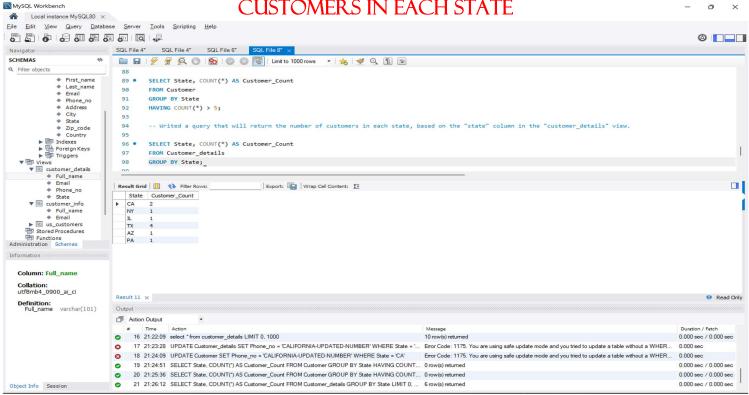
CREATED VIEW NAMED US_CUSTOMER THAT DISPLAYS



CREATED ANOTHER VIEW NAMED CUSTOMER_DETAILS WITH COLUMNS FULL NAME, EMAIL, PHONE NO, STATE



WRITED A QUERY THAT WILL RETURN NUMBER OF CUSTOMERS IN EACH STATE



WRITED A QUERY THAT RETURNS ALL THE COLUMN FROM THE "CUSTOMER_DETAILS" VIEW, SORTED BY "STATE" COLUMN IN ASCENDING OR DER.

