Assessment: Assignment 1

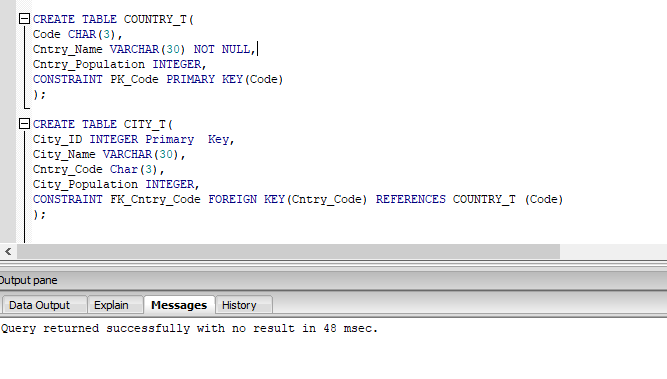
Student Name: Zahi Masarwa

Lab Professor Name: Alem Legesse

Lab Section Number: 303

Due Date: 04/16/21

# 1) Create Country table with the name Country\_t



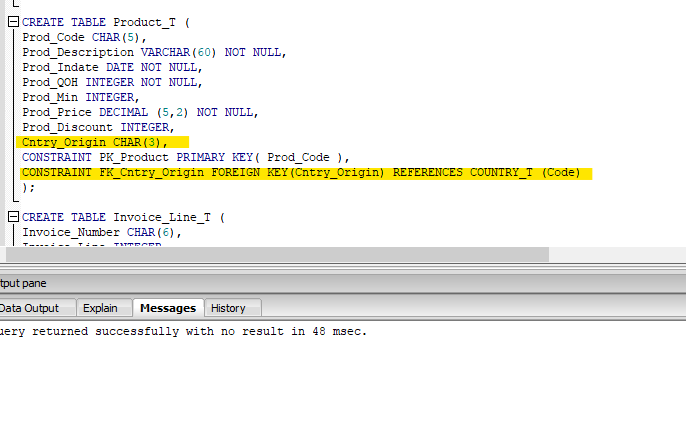
# 2) Create City table with the name City\_t

# 

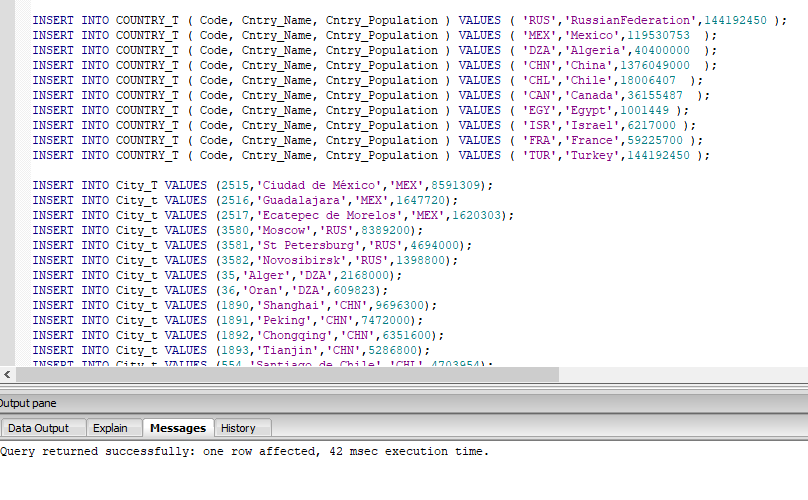
# 3) Modified Customer\_T table by taking the same create table from inventory DDL and added new column named Cust\_Country and added constraints.

# 

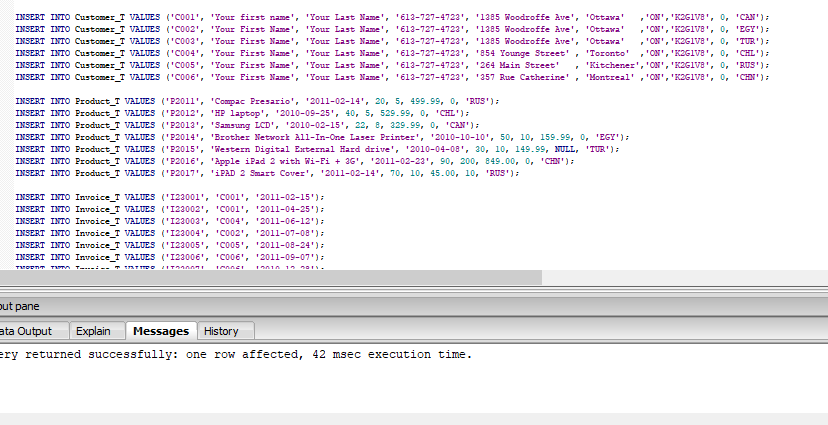
# 4) Modified Product\_T table by taking the same create table from inventory DDL and added new column named Cntry\_Origin to it and add constraint.



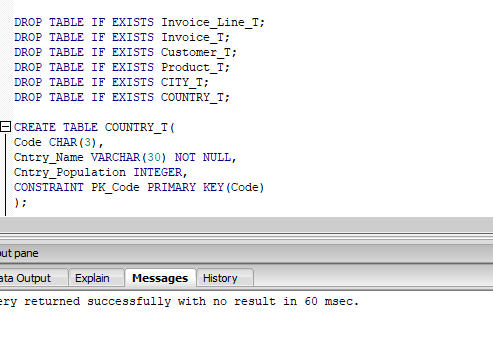
# 5) Populated the tables Country\_T and City\_t in multiple rows of data.



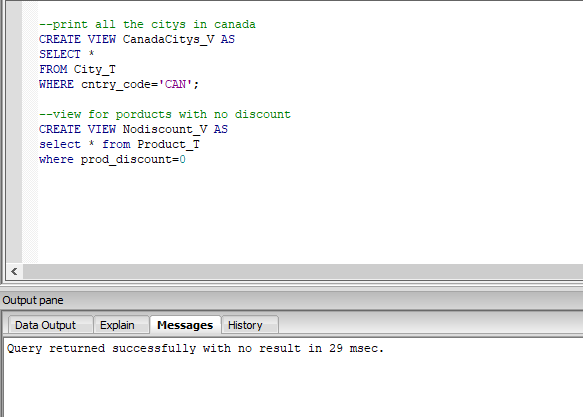
# 6) populated the rows in Customer\_T and Product\_T tables the same from inventory database and added data to the new column that created in both tables.



# 7) Added drop table in this order and it did drop the tables. If I changed the order, I received an Error.

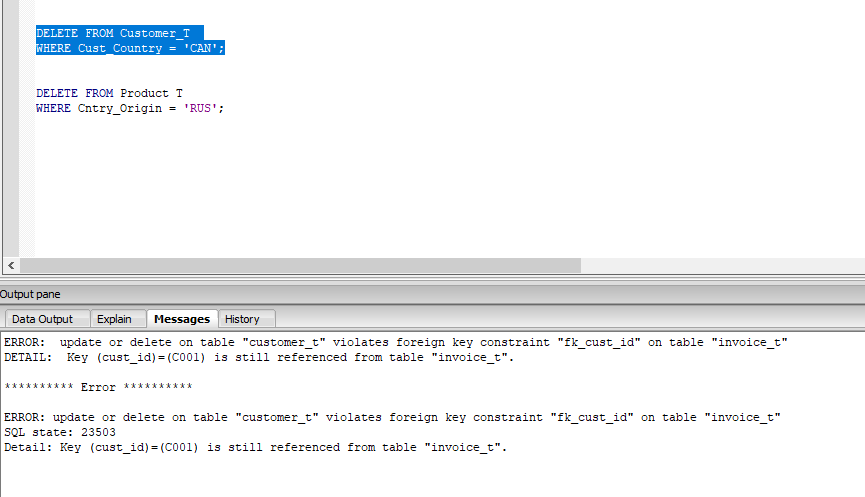


# 8) Created Views named CanadaCitys\_V and Nodiscount\_V.

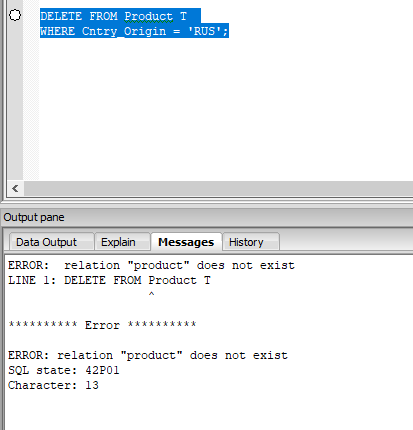


# 9) Delete Statement.

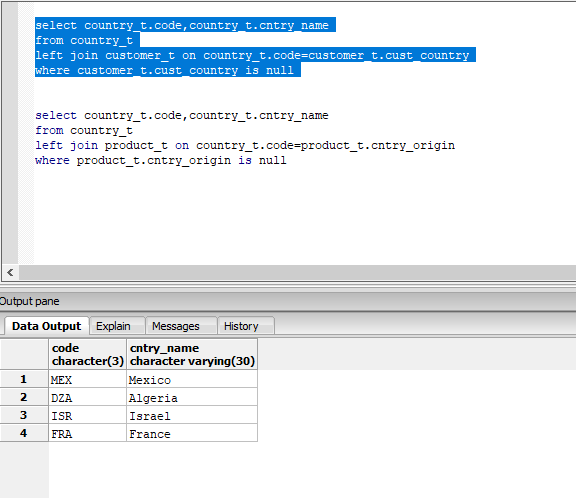
a) Tried to delete rows from Customer\_t table, got an error. The error is a result of constraint relation to another table in the database needed to be removed or handled then we can use delete.



b) Tried to delete rows from Product T table but got an Error. The error is because the table Product doesn’t exist in the database. The correct name of the table is Product\_t.



# 10)Joined two tables into one table with the condition needed

a) List of countries that don’t have any customers 

b) List of the countries that have not sold products

