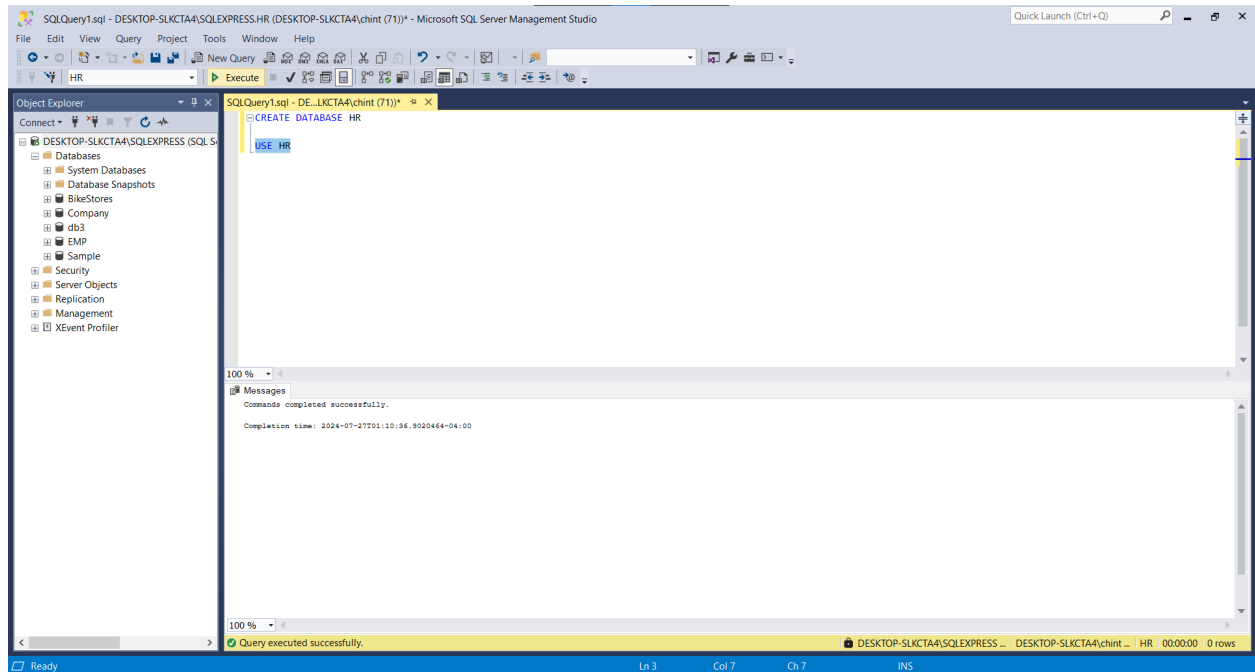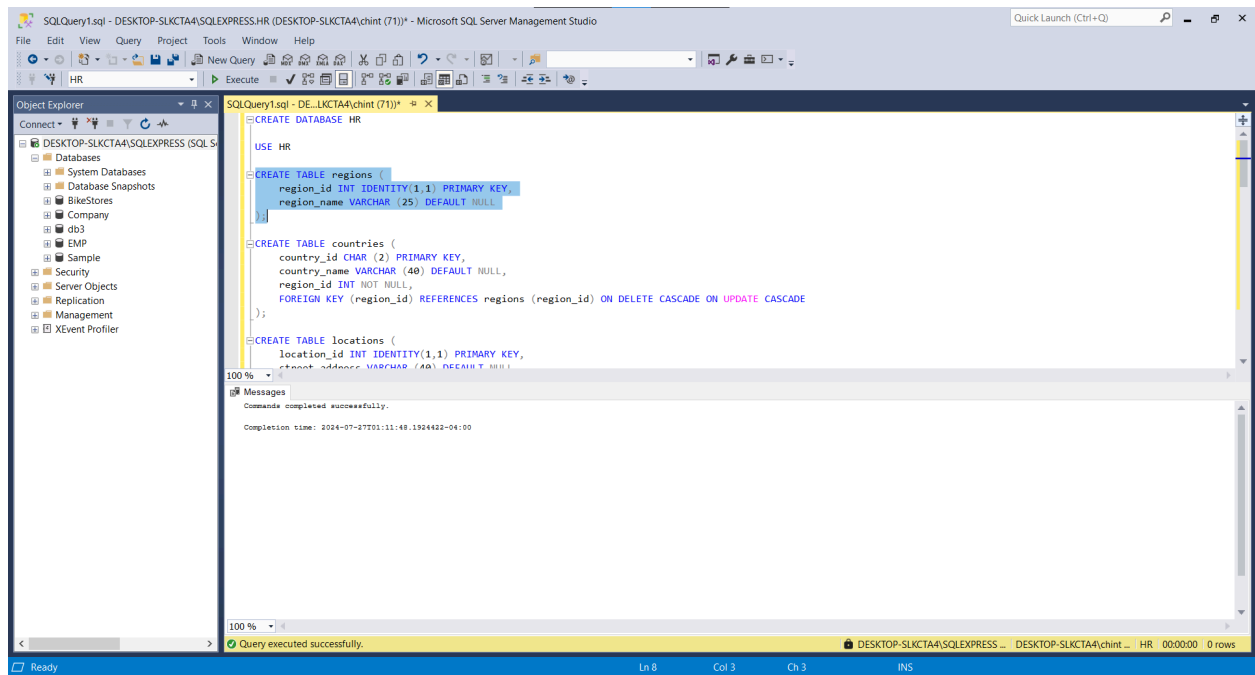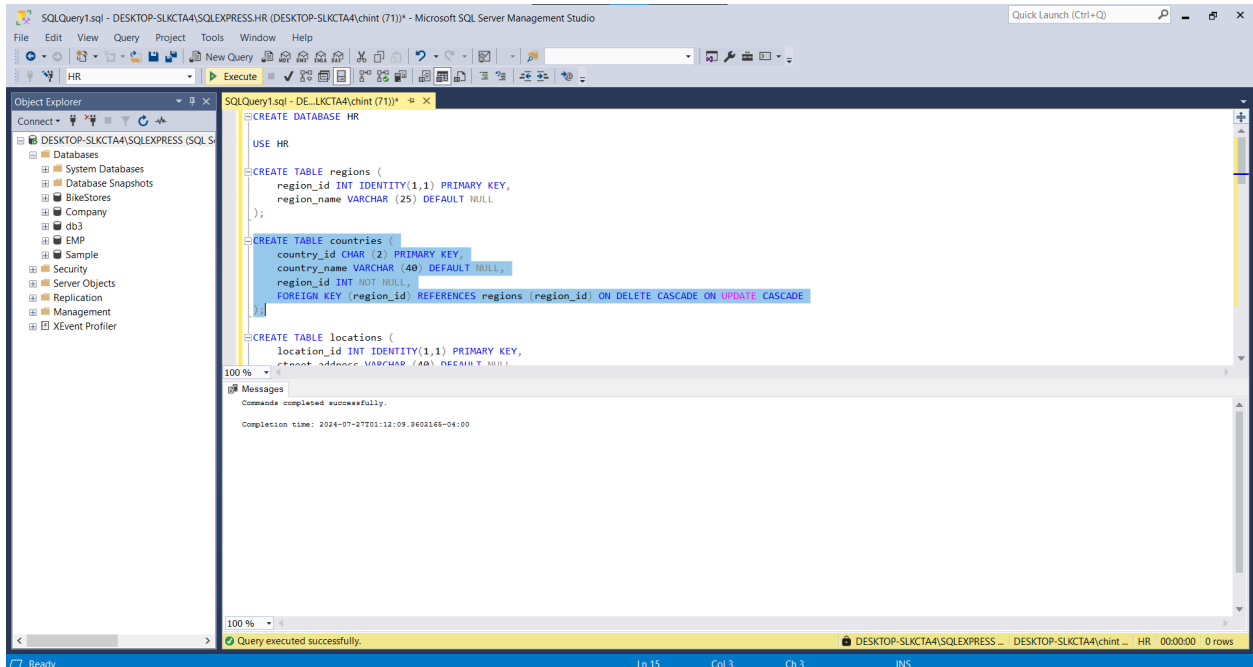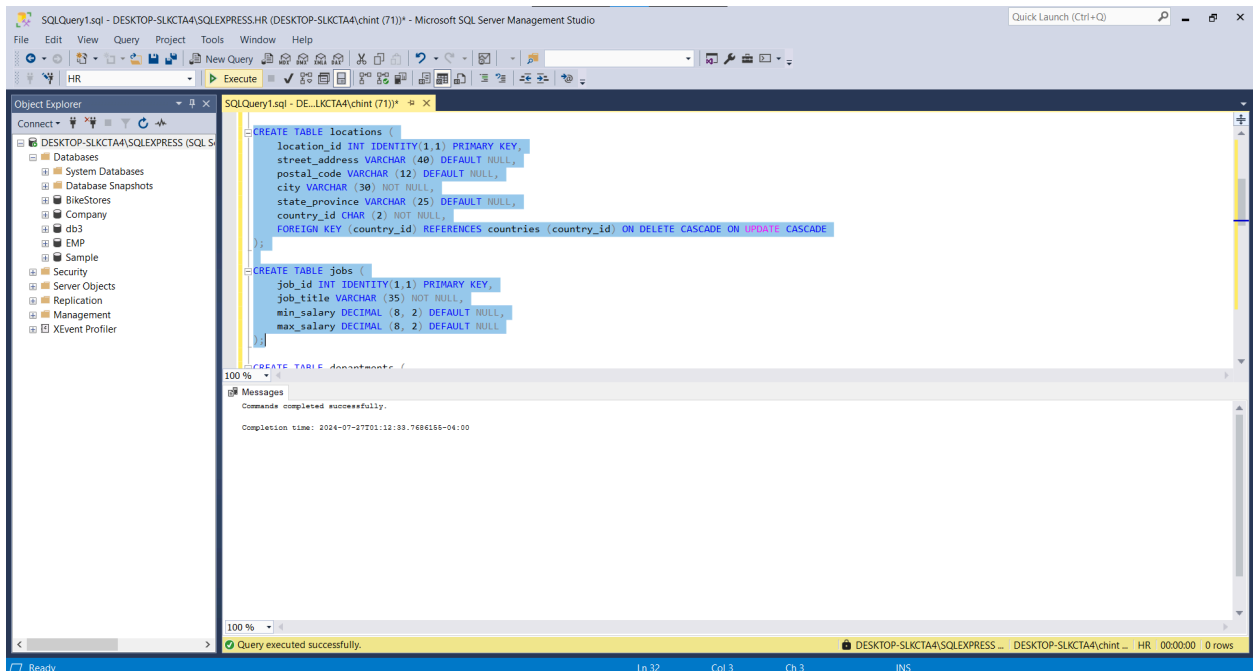# SQL PROJECT

Question: Create database HR.

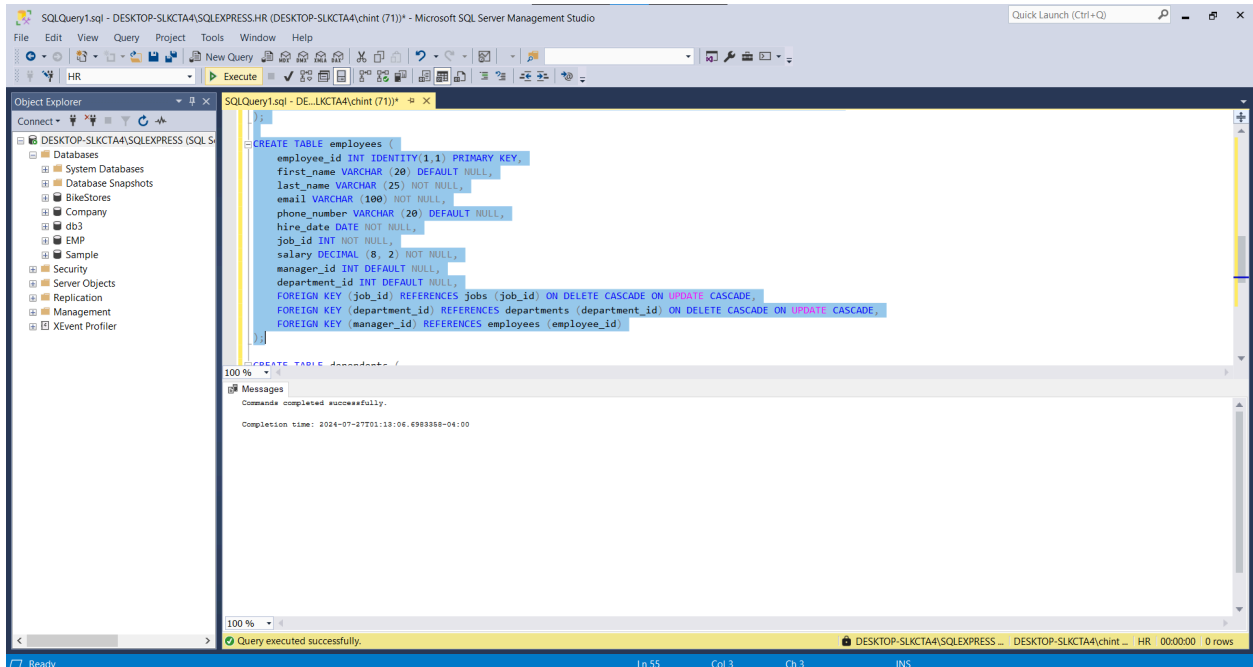
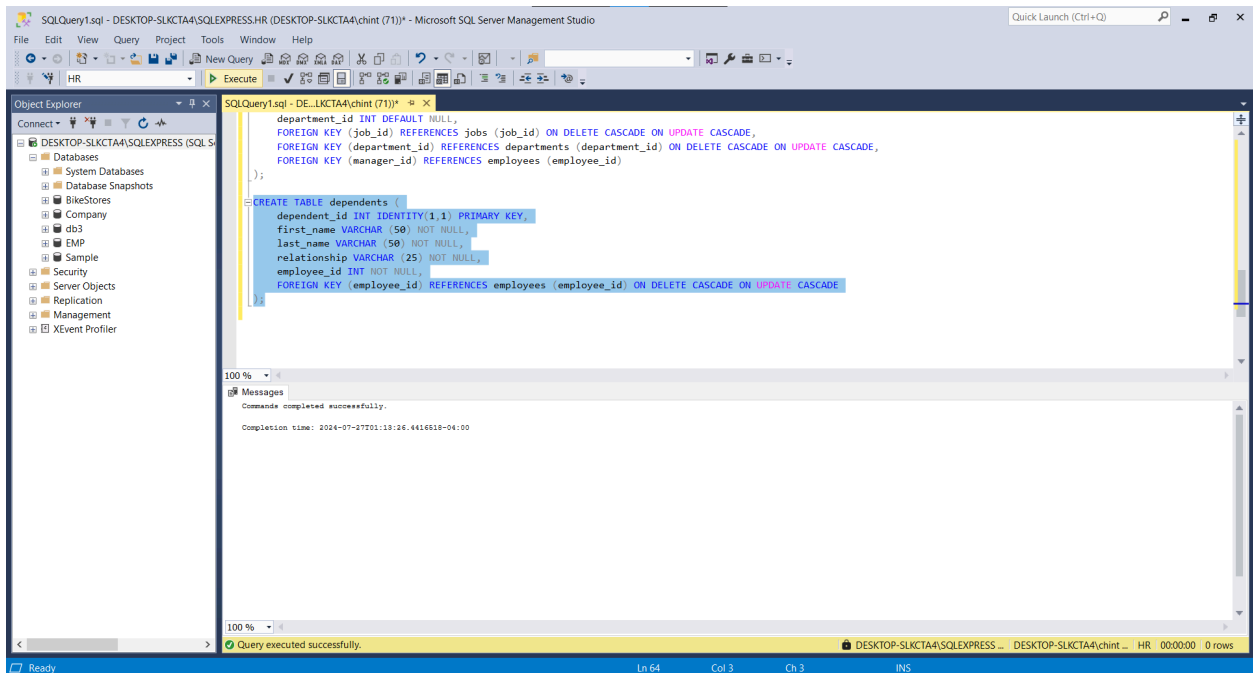**Question:** Create 7 tables and load data into it.
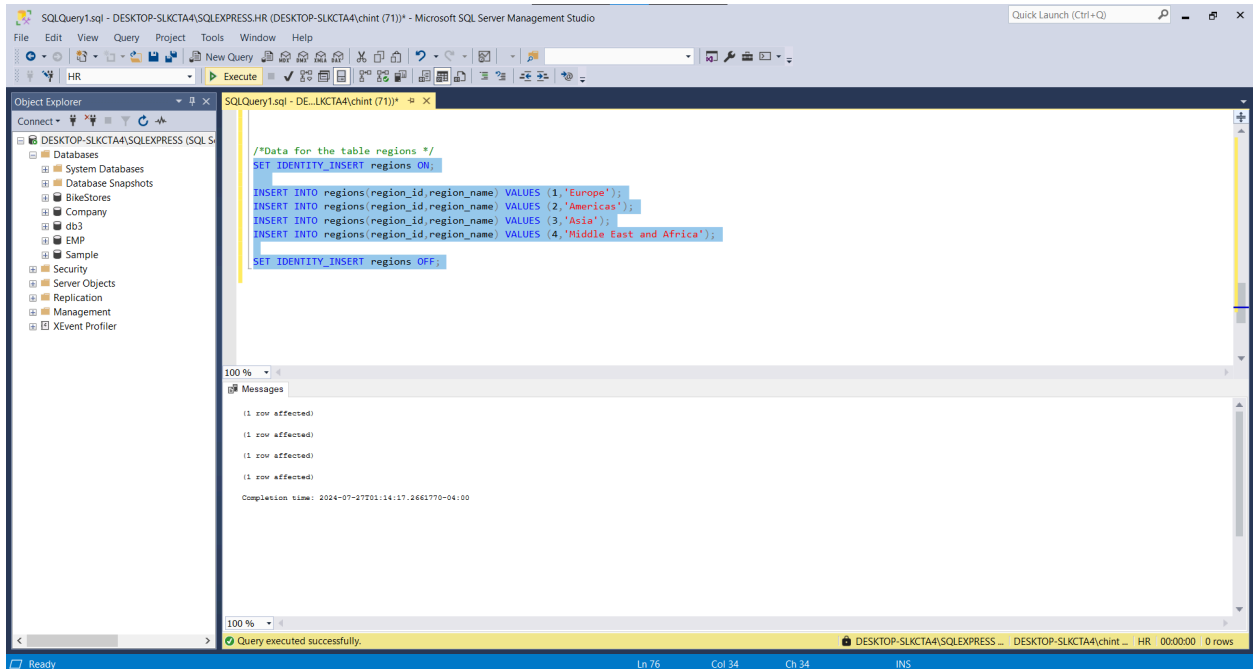

Creating REGION Table

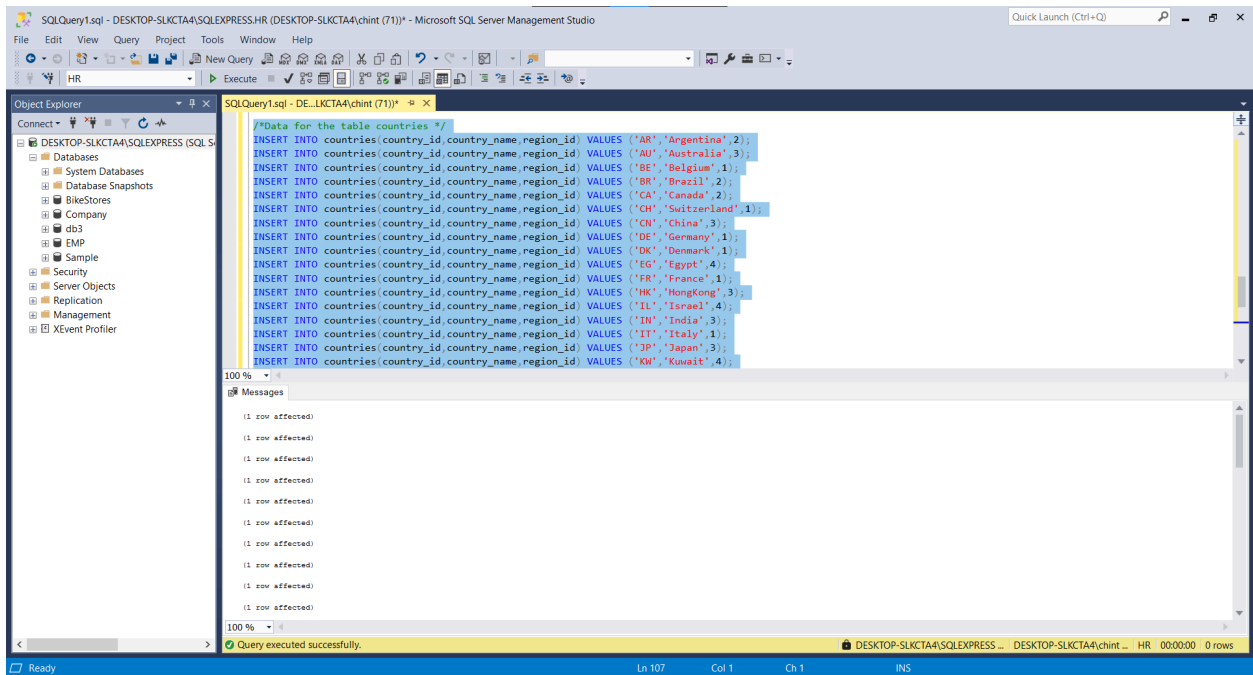Creating COUNTRIES Table

Creating LOCATIONS & JOBS Table
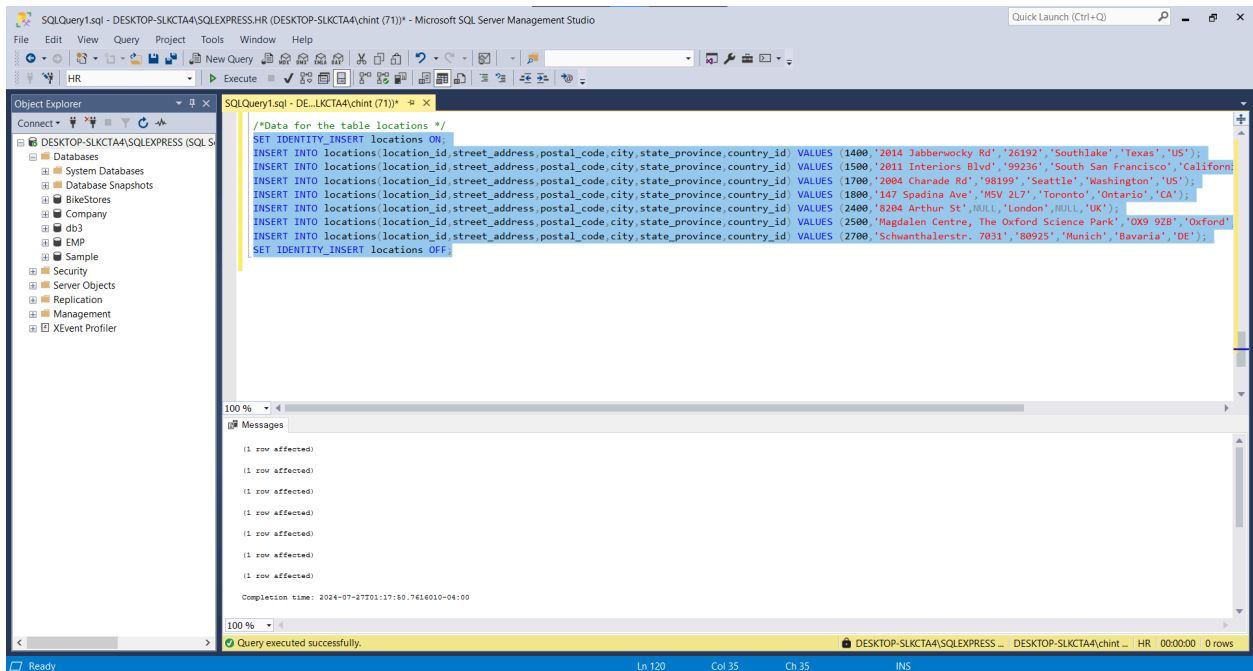
Creating EMPLOYEES Table
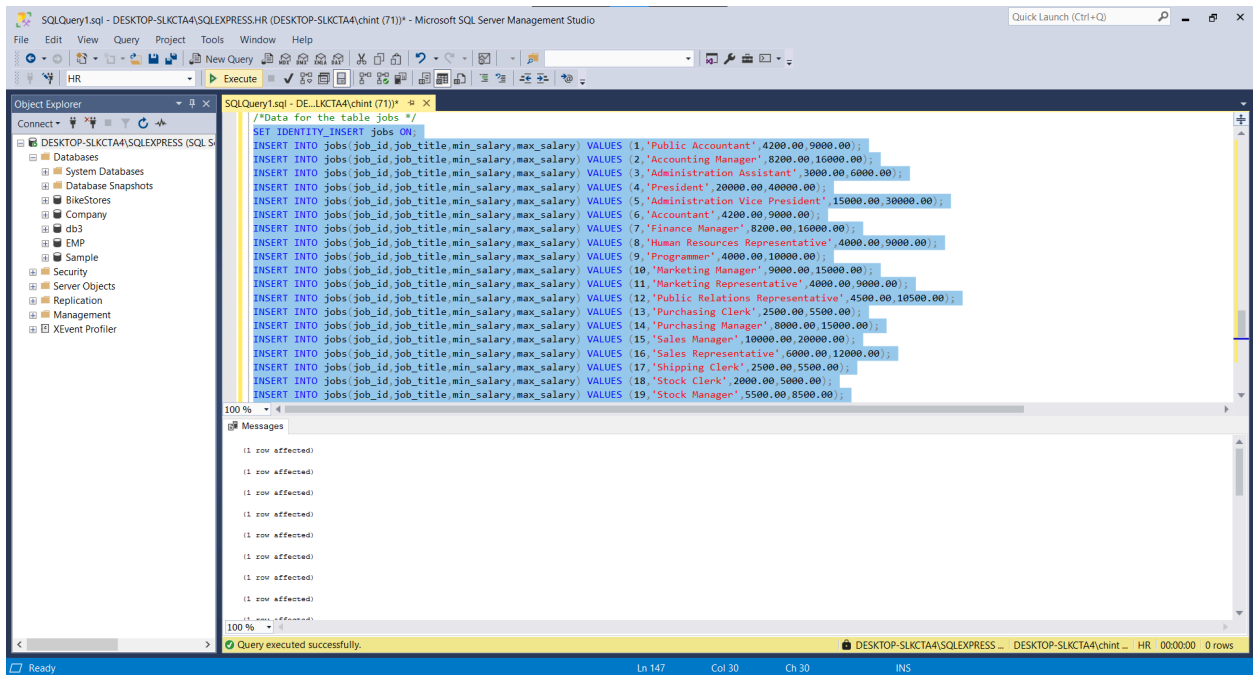

Creating DEPARTMENTS Table
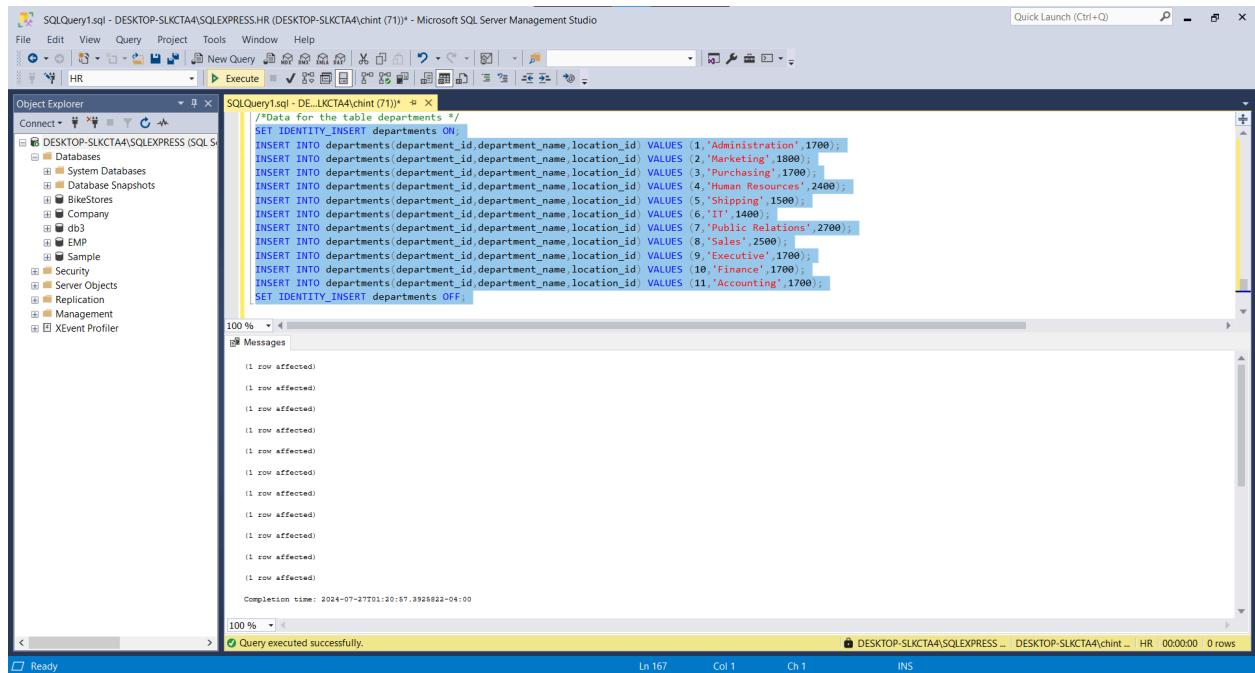
Loading data into REGION Table
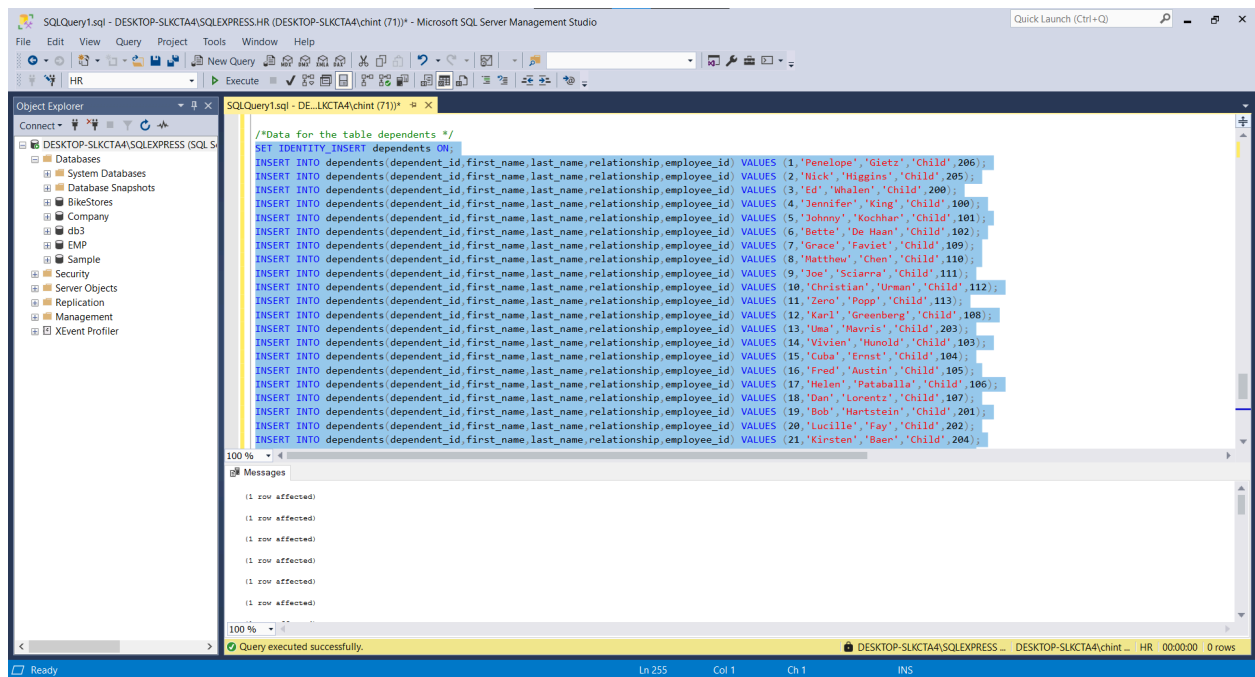

Loading data into COUNTRIES Table
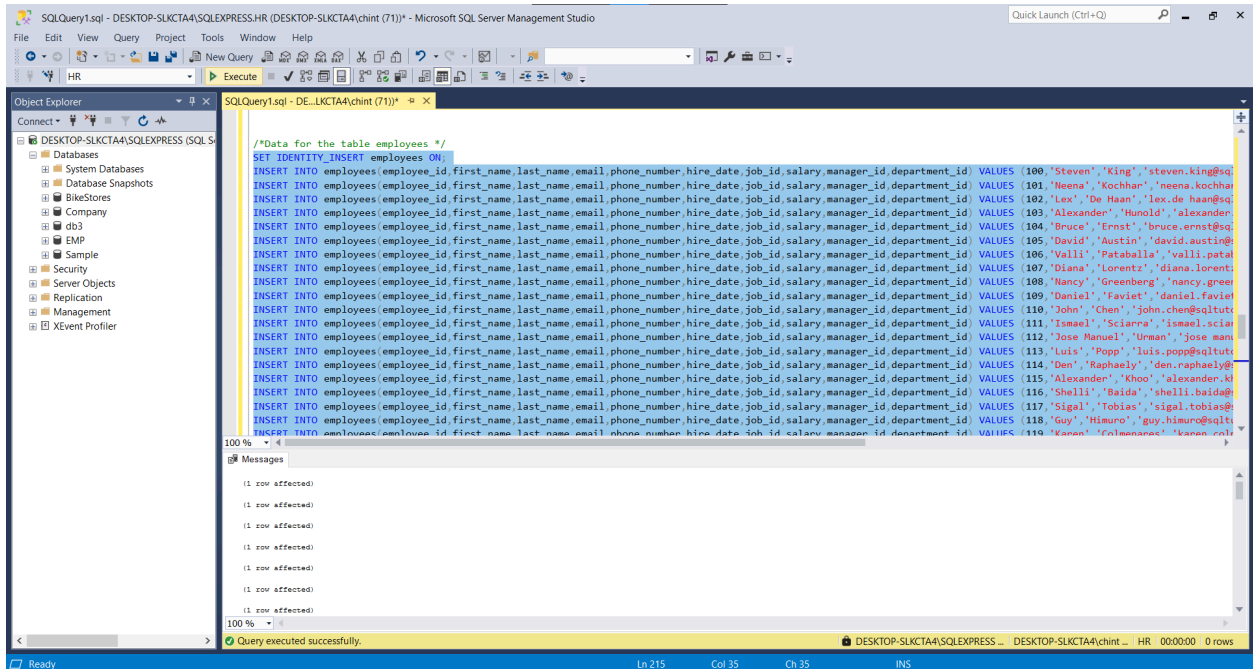
Loading data into LOCATIONS Table

Loading data into JOBS Table

Loading data into DEPARTMENTS Table

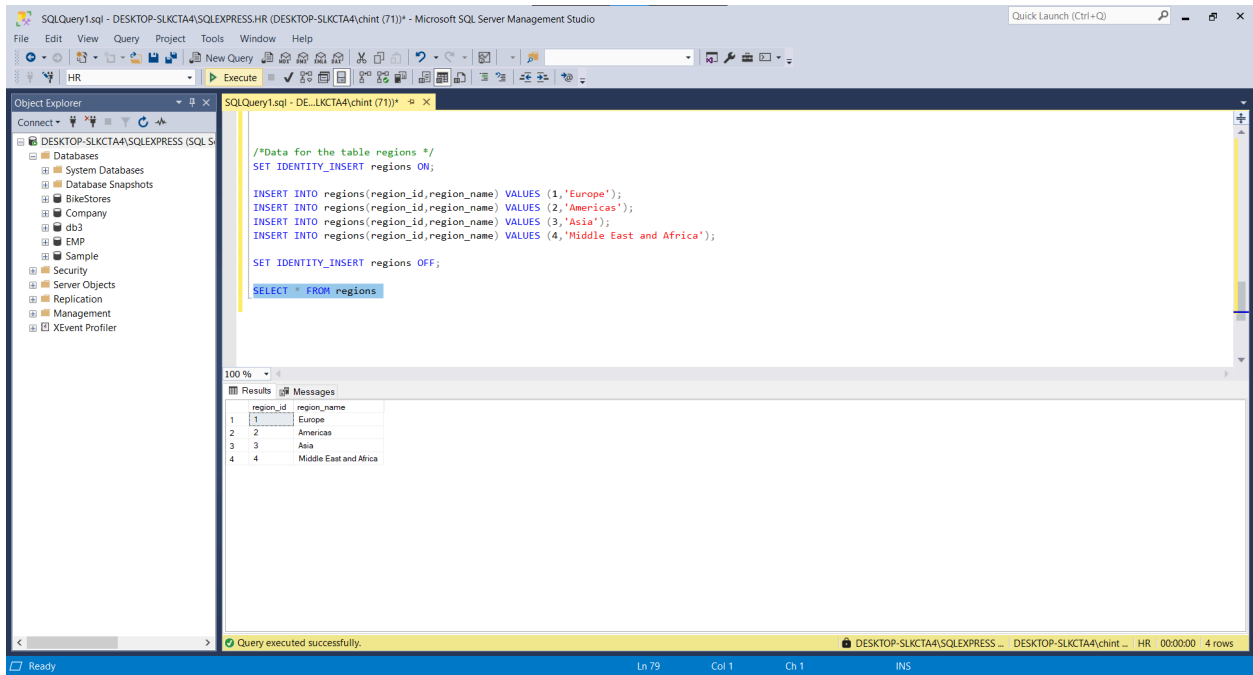

Loading data into DEPENDANTS Table
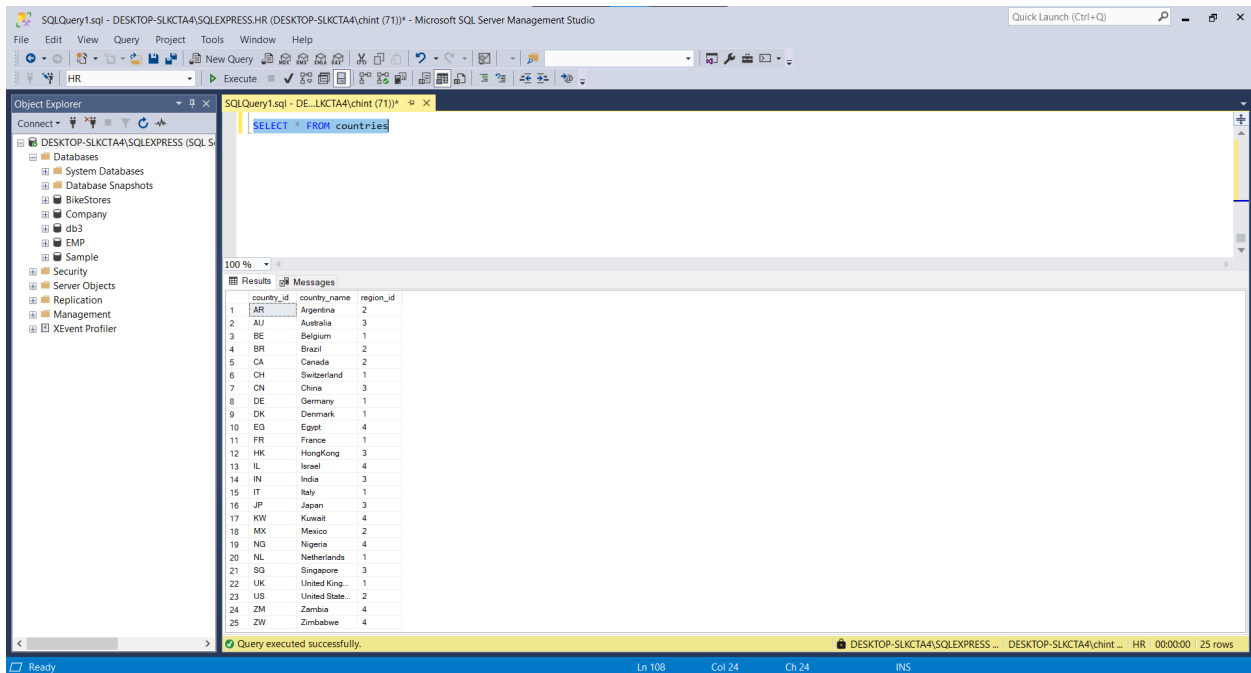
Loading data into EMPLOYEES Table

SQL Queries

Query 1: Display all records of table regions.
- **4 rows**

Query 2: Display all records of table countries
- **25 rows**

Query 3: Display all records of table locations
- **7 rows**

Query 4: Display all records of table departments
 - **11 rows**
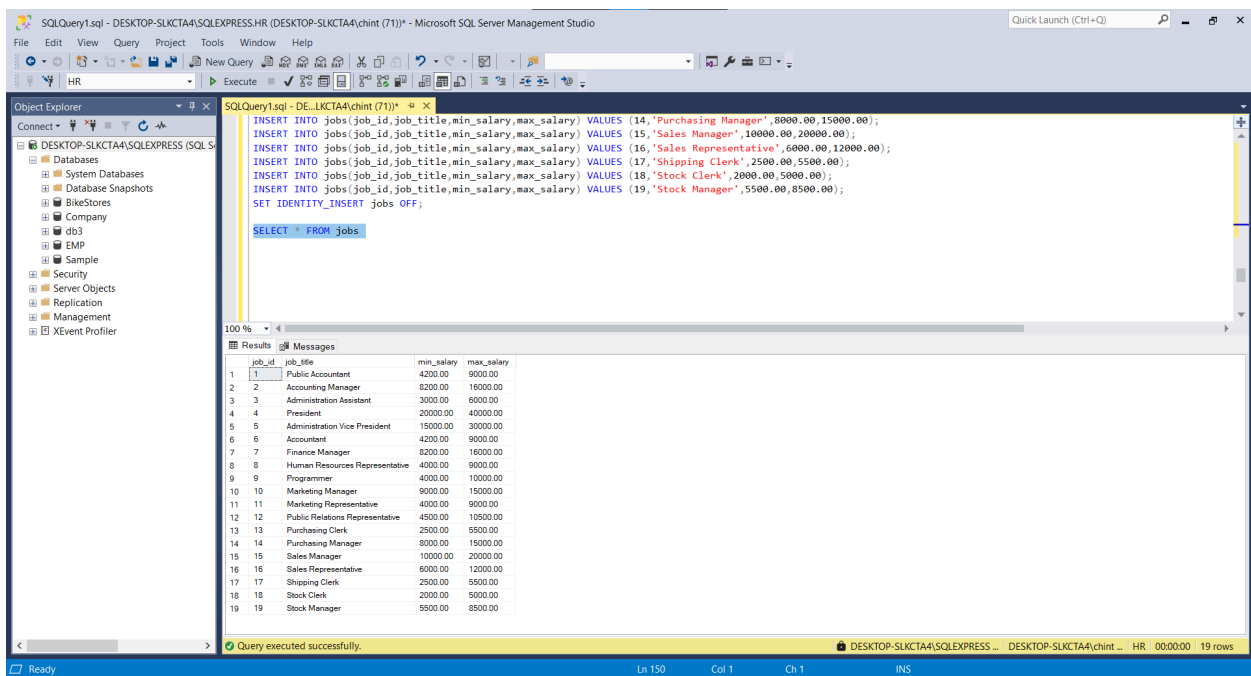
Query 5: Display all records of table jobs
 - **19 rows**

Query 6: Display all records of table employees
- **40 rows**

Query 7: Display all records of table dependents
- **30 rows**

Query 8: Display all records of table countries where region_id is 2 or 3
- **11 rows**
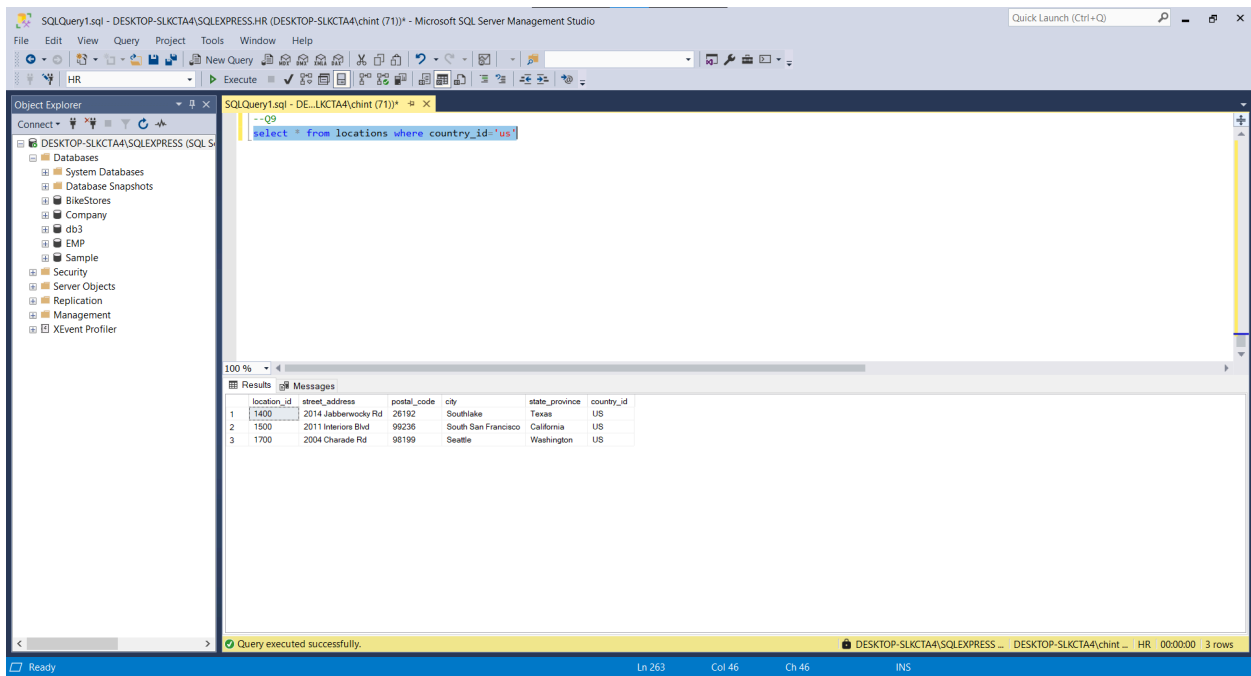
Query 9: Display all records of table locations for country_id is US
- **3 rows**
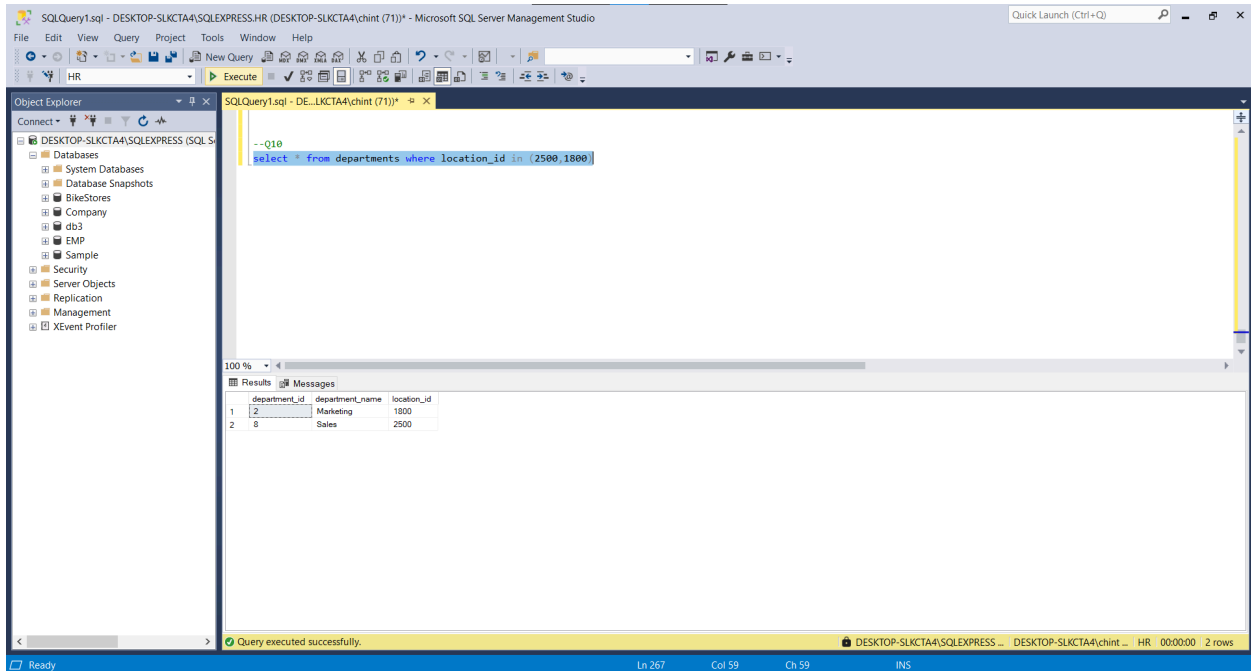
Query 10: Display all records of table department where location_id is 2500 or 1800
- **2 rows**
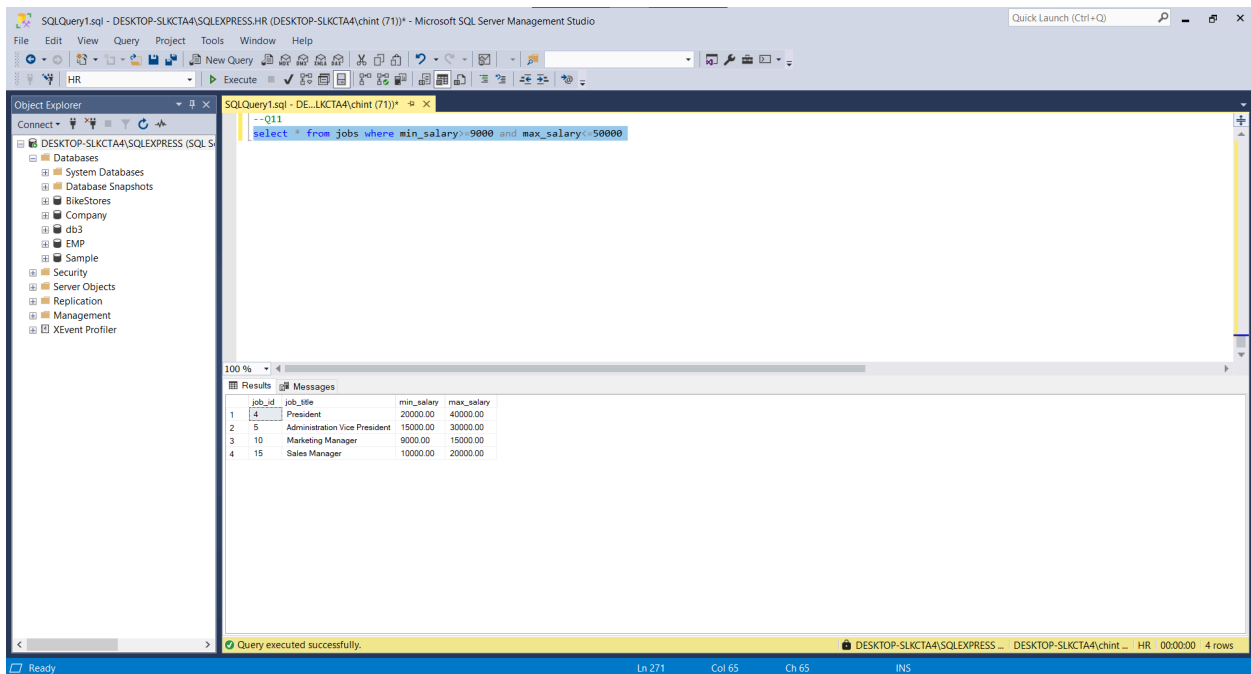
Query 11: Display all records of table jobs where Min salary is >=9000 and max salary is <=50000
- **4 rows**
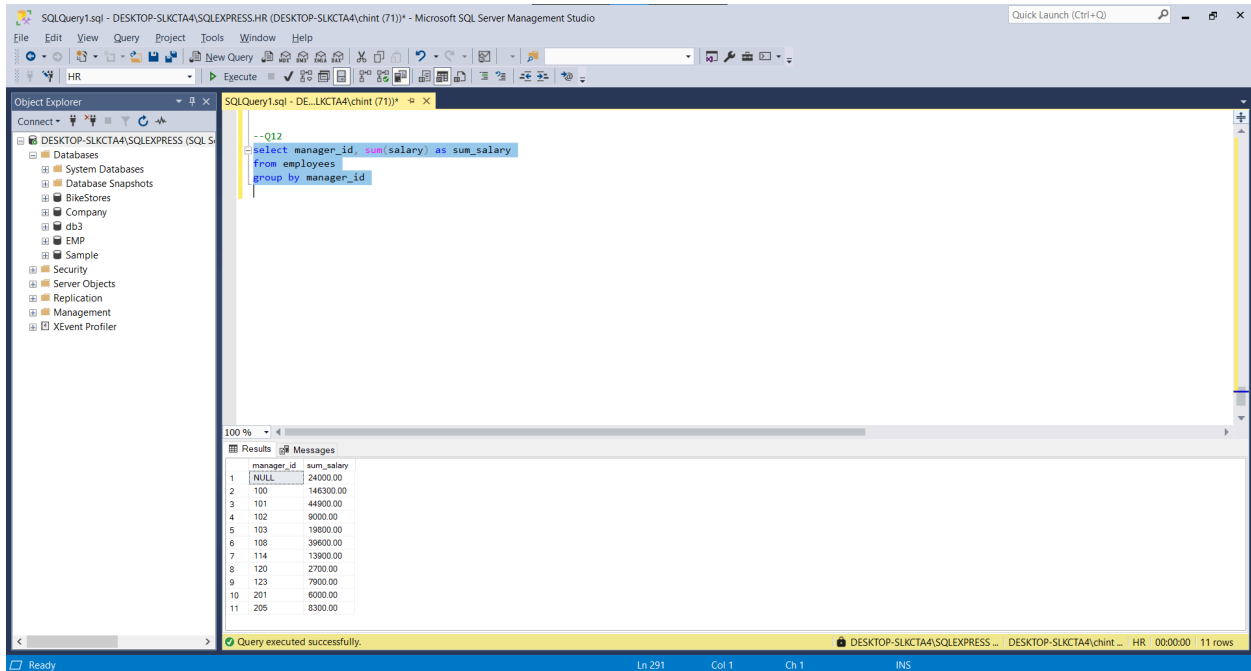
Query 12: Calculate the sum salary from table Employee grouping on Manager_id
- **11 rows**
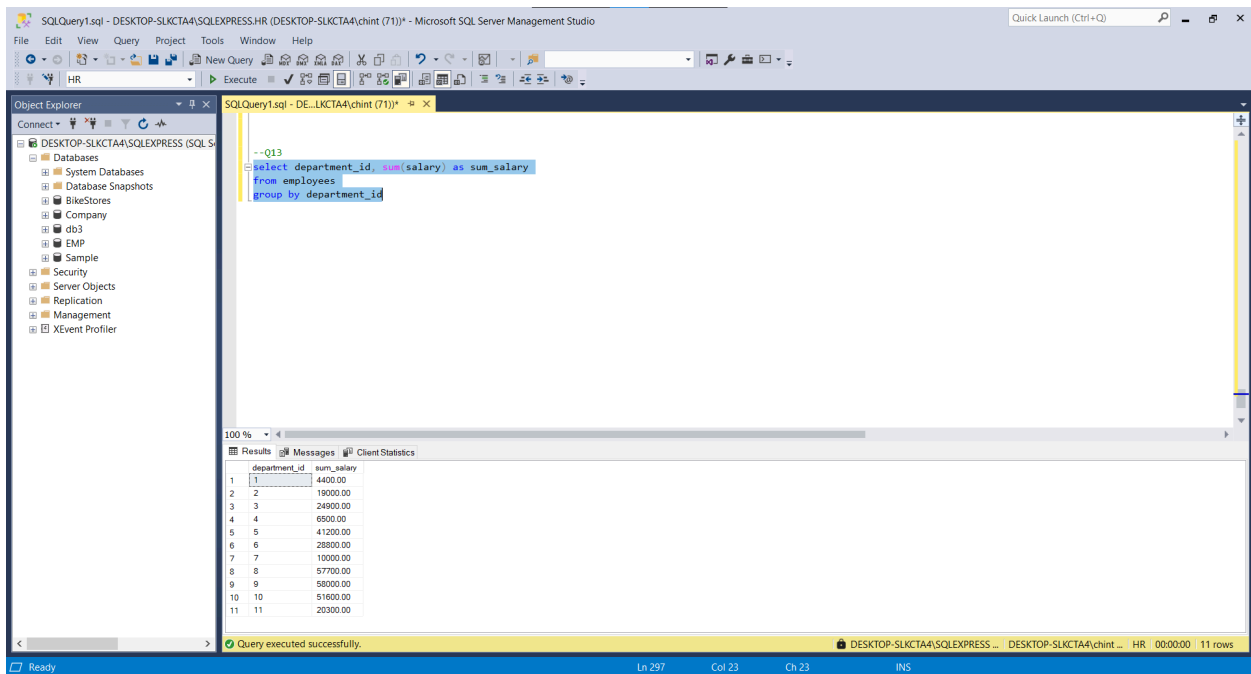
Query 13: Calculate the sum salary from table Employee grouping on Department_id
- **11 rows**

Query 14: Display records from table Employee where Hide_date is 1991

- **1 row**

Query 15: Display records from table Employee where Hide_date is >=1995 and <=2000

- **27 rows**

Query 16: Display records from table Employee where phone is NULL
- **6 rows**