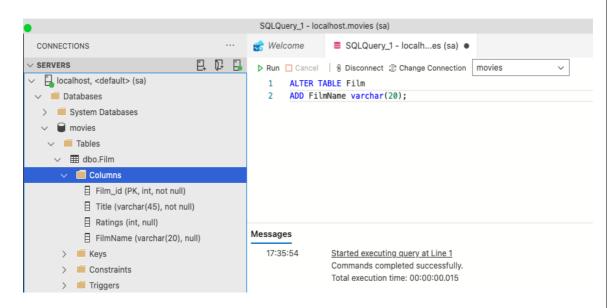
DBMS LAB ASSIGNMENT-1

Name: G.Mohith Krishna

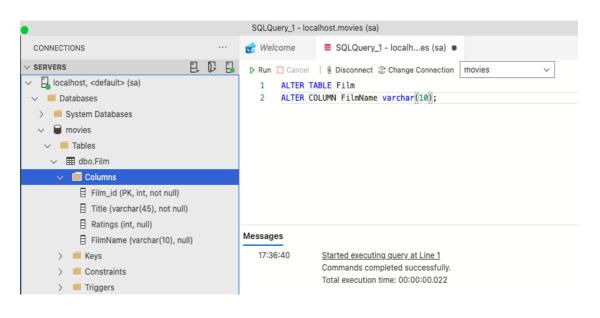
Roll No.: 19BCS043

1) Add, Modify and Delete Column using Alter Command

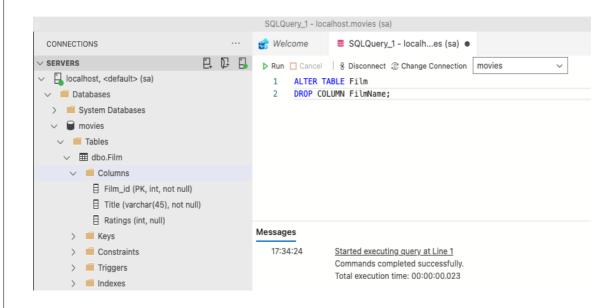
ADD:



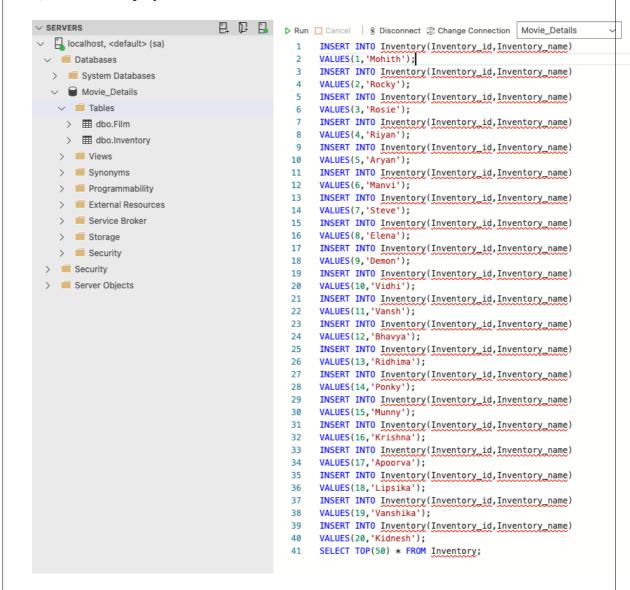
MODIFY:

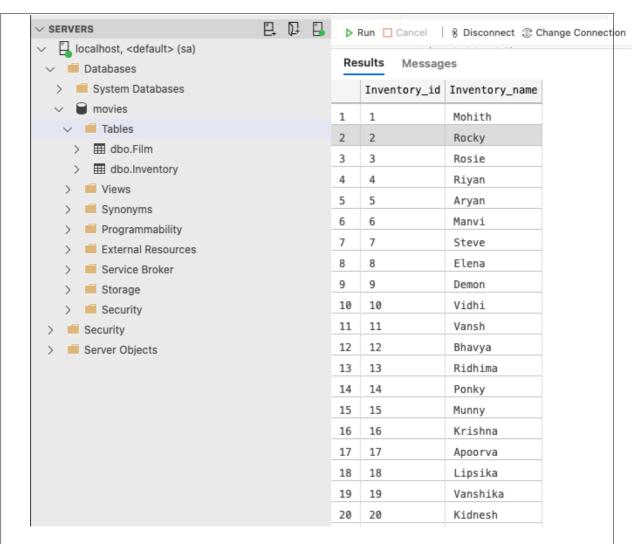


DELETE:



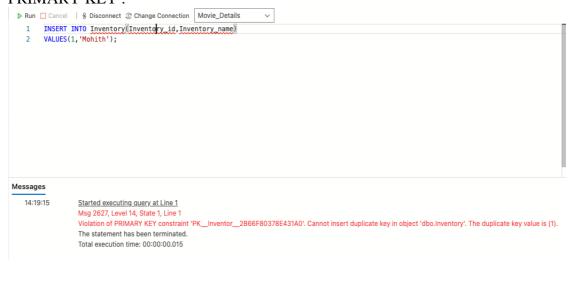
2) Insert 20 employees Data into all the tables

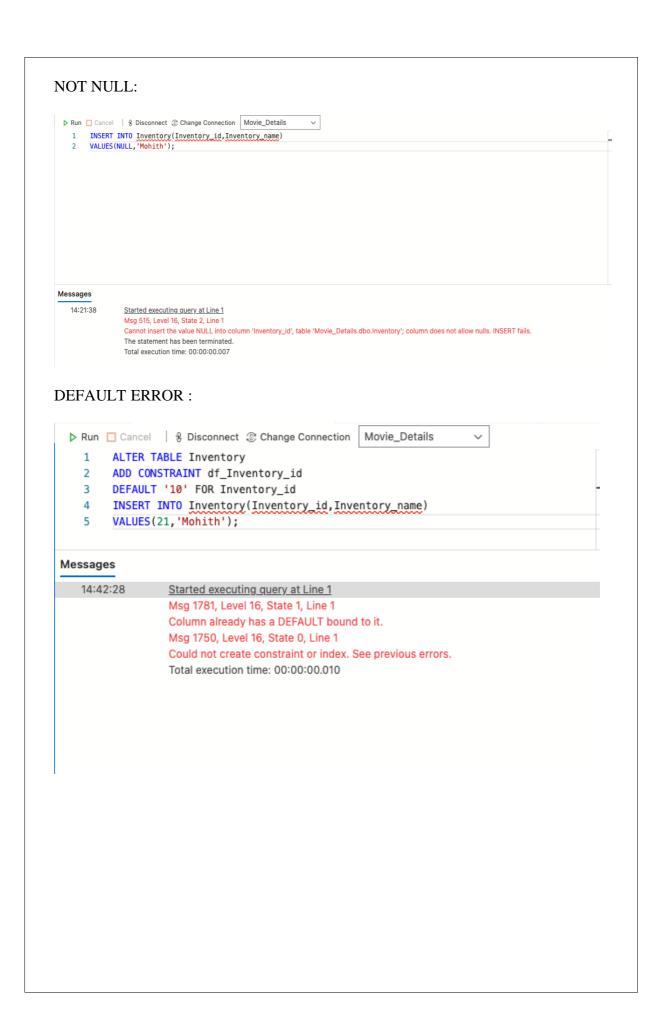




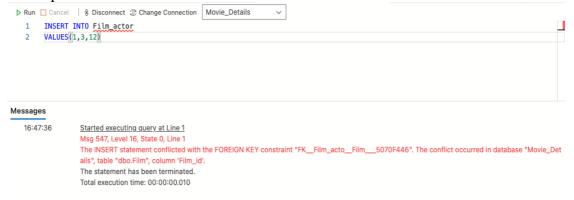
3)Show Violation of Primary Key, Unique, Not Null and default key constraints through insertion.

PRIMARY KEY:

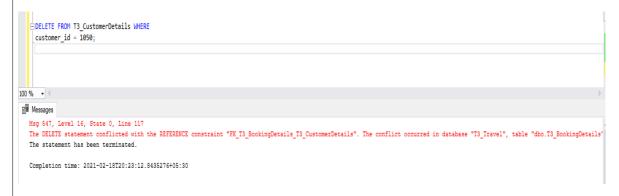




4)Insert tuples into the table and see how foreign key constraint works if you try to insert into dependent table first.



5) Show Violation of Foreign Key Constraint when you try to delete from a base table. If you get an error explain why deletion gives an error



The deletion is giving an error as it violates referential integrity constraint. First, we need to delete the corresponding tuple from the dependent table and then the base table.

6) Try to update a non-existing entity data and check for error

